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## COMPLETE

11/13

# LATIN GRAMMAR

BY

ALBERT HARKNESS, PH.D., LL.D.

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NEW YORK ... CINCINNATI ... CHICAGO AMERICAN BOOK COMPANY

PA 2087 H1285 C.1

F.119123

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HARK. COMP. GRAM.

W. P. I

## PREFACE

THE volume now offered to the public is the result of lifelong labors in the field of grammatical study. A profound conviction of the value of the classical languages in a course of liberal education and an earnest desire to aid the student in mastering the intricacies of the Latin tongue with as much ease and rapidity as is consistent with true scholarship have led to the preparation of the present work. The instruments of education must of course be readjusted from time to time to the ever-changing methods in school and college. Accordingly the prime object of this volume is to adapt the work of instruction to present methods and present needs. In view of the heavy demands now made on the time of classical teachers and students a special effort has been made to develop the practical side of grammar, to make it as helpful as possible to the teacher in the difficult task of explaining the force of involved constructions in Latin authors, and as helpful as possible to the learner in his early efforts to understand and appreciate thought in the strange garb of a complicated Latin sentence. Simplicity and clearness, ever of paramount importance in the work of the class-room, have received special attention.

Designed at once as a text-book for the class-room and a book of reference in study, this volume aims not only to present a systematic arrangement of the leading facts and laws of the Latin language for the benefit of the beginner, but also to make adequate provision for the needs of the advanced student. By brevity and conciseness in the choice of phraseology, and compactness in the arrangement of forms and topics, I have endeavored to compress within the limits of a convenient manual an amount of carefully selected grammatical facts which would otherwise fill a much larger volume.

Syntax has received special attention. An attempt has been

#### PREFACE

made to exhibit as clearly as possible that remarkable system of laws which the genius of the Latin language has created for itself. Accordingly the leading principles of construction have been put in the form of definite rules or laws, and fully illustrated by carefully selected examples from Latin authors, a mode of treatment perfectly consistent with scientific accuracy, and sanctioned by the general experience of teachers as in the highest degree helpful to the pupil. Moreover, to secure convenience of reference and to give completeness and vividness to the general outline, these laws of the language after having been separately discussed are presented in a body at the close of the syntax.

A special effort has been made to simplify and explain the difficult and intricate subject of the subjunctive. The ordinary constructions of that mood in simple sentences and in independent clauses are first stated and illustrated with great fulness to give the pupil a clear idea of its distinctive nature and use, and thus to prepare him to understand the process by which the mood passes from these simple independent uses to the more difficult dependent constructions. Too often the pupil sees no connection . between an independent and a dependent subjunctive; what he has learned in regard to the former is no help to an acquaintance with the latter, but with the method here adopted it is hoped that after having mastered the ordinary independent uses of the mood he will be able to recognize even in the most involved constructions in subordinate clauses only new illustrations of principles with which he is already familiar. To him the subjunctive in a subordinate clause will be no longer a dreaded stranger, but an acquaintance and friend.

The subject of Hidden Quantity has received due attention in this volume as in the author's earlier Latin Grammar. Indeed, that work is believed to be entitled to the honor of having been the first Latin Grammar that ever attempted to mark systematically the hidden quantity of vowels, and to point out the means for determining it.

Another consideration which has had weight in determining the character of this grammar is the importance of bringing the treatment which the practical needs of the school and college

#### PREFACE

seem to demand into harmony with the learned results recently gathered by specialists in the field of historical grammar and linguistic study. On this point I deem myself fortunate in having secured the cordial coöperation of three of the eminent Latinists who are engaged in the preparation of the "Historische Grammatik der Lateinischen Sprache" now in process of publication at Leipzig, Professor F. Stolz of the University of Innsbruck, Professor G. Landgraf of Munich, and Professor H. Blase of Giessen, authors whose works are known and read by classical scholars throughout the world, and whose names are identified with the best scholarship of the age.

In accordance with a previous arrangement the manuscript on Phonology, Morphology, and Etymology, when nearly ready for the press, was submitted to Professor Stolz with the distinct understanding that if any part of the work was not found to be in full accord with the latest and best views within the range of his own special studies he should point it out, and suggest the best method of bringing the practical and the scientific views into harmony. By a similar arrangement the manuscript on Agreement and on the Use of Cases was submitted to Professor Landgraf, and that on Moods and Tenses to Professor Blase. After a careful examination of the several subjects submitted to their consideration they made written reports with such suggestions as their special studies warranted, and subsequently in a series of personal interviews I had the rare opportunity of obtaining their views and their advice on the various doubtful questions connected with our subject. I desire, therefore, to express my grateful appreciation of their kindness in thus freely offering me the priceless results of life-long labors in their several spheres.

I am happy to acknowledge my indebtedness to my colleagues in the University, Professors A. G. Harkness and W. C. Poland, who have read the proof, and given me the benefit of their accurate scholarship and large professional experience; to Professor E. P. Morris of Yale University for important statistics in regard to Interrogative Sentences, Quod Clauses, and the Use of the Subjunctive in Plautus and Terence; to Dr. H. W. Hayley for aid in the revision of the Prosody; to Dr. G. A. Williams of the University Grammar School for the preparation of the indices, and to Dr. H. F. Linscott of the University of North Carolina for valuable suggestions on Phonology and Etymology.

My thanks are also due to many other friends who have kindly favored me with their advice, especially to Dr. C. B. Goff of the University Grammar School, Dr. W. T. Peck of the Providence High School, Dr. Moses Merrill of the Boston Latin School, and Dr. John Tetlow of the Girls' High and Latin Schools, Boston.

For the benefit of those who prefer to begin with a more elementary manual in the study of Latin a school edition of this Grammar is published simultaneously with it. This is intended to meet the wants of those who do not contemplate a collegiate course of study; for all others the complete work will be found far more helpful.

In conclusion I desire once more to make my grateful acknowledgments to the classical teachers of the country who by their fidelity and skill in the use of my books have won for them such marked success. To their hands this work is now respectfully and gratefully committed.

ALBERT HARKNESS.

BROWN UNIVERSITY, June 8, 1898.

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# ABBREVIATIONS USED IN CITING LATIN AUTHORS

Caes.	$= C_{i}$	aesar	, de bello Gallico	C. R. P.	= 0	licero,	de Re Publica
Caes. C.	=	44	de bello Civile	C. Rosc. A	. =	**	pro Roscio Amerino
C. Ac.	= Ci	icero,	Academica	C. Rosc. C.	-	"	pro Roscio Comoedo
C. Agr.	=	44	de lege Agraria	C. Sen.	=	**	de Senectute
C. Am.	=	""	de Amicitia	C. 1 Ver.	=	""	in Verrem Actio I.
C. Att.	=	" "	ad Atticum	C. Ver.	=	" "	in Verrem Actio II.
C. C.	=	"	in Catilinam	Н.	$= \mathbf{E}$	lorati	us, Carmina
C. Div.	=	**	de Divinatione	H. E.	=	**	Epistulae
C. Div. C.	. =	••	Divinatio in Caeci-	Н. Ер.	=	" "	Epodi
			lium	0.	= 0	vidiu	s, Metamorphoses
C. Fam.	=	"	ad Familiares	O. H.	-	**	Heroides
C. Man.	=	"	pro lege Manilia	Pl.	$= \mathbf{P}$	lautu	8
C. N. D.	=	4	de Deorum Natura	S.	= S	allust	ius, Iugurtha
C. Opt. G	.=	""	de optimo genere	S. C.	=	" "	Catilina
-			Oratorum	Т.	= T	erent	ius
C. Or.	=	**	de Oratore	Tac.	= T	acitus	5
C. Q. Fr.	=	"	ad Quintum fratrem	Verg.	= V	ergili	us, Aeneis
C. Rab.	=	""	pro Rabirio	Verg. E.	=		Eclogae
C. Rab. P	.=	""	pro Rabirio Postumo	Verg. G.	-	**	Georgica
			x	v			

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## LATIN GRAMMAR

## INTRODUCTION

1. THE Latin language derives its name from the Latīnī, the Latins, the ancient inhabitants of Latium in Italy. It belongs to the Indo-European family, which embraces eight groups of tongues, known as the Aryan, the Armenian, the Greek, the Albanian, the Italian, the Keltic, the Germanic, and the Balto-Slavic. All these languages have one common system of inflection, and in various respects strikingly resemble each other. They are the descendants of one common speech spoken by a single race of men untold centuries before the dawn of history.

2. The Latin, the Oscan, and the Umbrian are the three leading members of the Italian group of this family, and the resemblance between them is so great that they appear to be only different dialects of one common language. At the dawn of history the Latin was confined to the small district of Latium, while the Oscan was spoken in the southern part of Italy, and the Umbrian in the northeastern part; but at the beginning of the Christian era, the Latin had not only supplanted the Oscan and the Umbrian in Italy, but it had already become the established language of a large part of Southern Europe. The Oscan and Umbrian dialects have been preserved to us only in very scanty remains, but the Latin is enshrined in a rich and valuable literature extending over a period of several centuries.

3. From the Latin has been directly derived the entire group of the Romance languages, of which the Italian, French, Spanish, and Portuguese are important members. The English belongs to

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the Germanic branch of the Indo-European family, but it is indebted to the Latin for one third of its vocabulary. Hence the importance of a thorough knowledge of the Latin, if we would understand and appreciate our own vernacular.

### LATIN GRAMMAR

4. Latin grammar treats of the principles of the Latin language. It comprises five parts:

- I. Phonology, which treats of the letters and sounds of the language.
- II. Morphology, which treats of the form and inflection of words.
- III. Etymology, which treats of the derivation of words.
- IV. Syntax, which treats of the structure of sentences.
  - V. Prosody, which treats of quantity and versification.

## PART I. - PHONOLOGY

#### ALPHABET

5. The Latin alphabet<sup>1</sup> is the same as the English with the omission of j and w, but k is seldom used, and y and z occur only in words of Greek origin.

1. It originally consisted of only twenty-one letters, as c supplied the place of c and g; i of i and j; u of u and v and sometimes of y.

2. Subsequently **G**, formed from **C** by simply changing the lower part of the letter, was added to the Latin alphabet, and at about the same time z disappeared from it. Thus the alphabet continued to consist of twenty-one letters until the time of Augustus, when **y** was introduced into it from the Greek and z was restored from the same source.

3. Even in the classical period **C** was retained in abbreviations of proper names beginning with **G**. Thus **C**, stands for **Gāius**, and **Cn**. for **Gnaeus**. This is a survival from the original use of **C** for **G**.

<sup>&</sup>lt;sup>1</sup> The Romans derived their alphabet from the Greek colony at Cūmae. Throughout the classical period they used in general only capital letters.

4. **U** and  $\nabla$ , originally designated by the same character, are now used in many of the best editions, the former as a vowel, the latter as a consonant, as in English.

6. Letters are divided according to the position of the vocal organs at the time of utterance into two general classes, vowels and consonants,<sup>1</sup> and these classes are again divided into various subdivisions, as seen in the following:

#### CLASSIFICATION OF LETTERS

			<b>v</b>	ow	els	
1.	Open vowel <sup>2</sup>			а		
2.	Medial vowels <sup>8</sup>		е		ο	
3.	Close vowels	i		ÿ		u

7.

#### Consonants

		Gutturals	Palatals	Linguals	Dentals	La	bials	
4.	Semivowels, sonant	; 4	$\mathbf{i} = \mathbf{y}$			v	= w	
5.	Nasals, sonant	n <sup>5</sup>			n	m		
6.	Liquids, sonant			l, r				
7.	Spirants, surd <sup>4</sup>	h			8	£		
8.	Mutes, sonant	g			đ	ъ	•	
9.	Mutes, surd	c, q, k			t	р		
N	-	in a daub	1					

NOTE. —  $\mathbf{x} = \mathbf{cs}$ , or  $\mathbf{gs}$ , is a double consonant.

<sup>1</sup> If the vocal organs are sufficiently open to allow an uninterrupted flow of vocal sound, a vowel is produced, otherwise a consonant; but the least open vowels are scarcely distinguishable from the most open consonants. Thus i, sounded fully according to the ancient pronunciation as  $\bar{e}$ , is a vowel; but combined with a vowel in the same syllable, it becomes a consonant with the sound of **y**; see 12, 2.

<sup>2</sup> The vocal organs are fully open in pronouncing the open  $\mathbf{\tilde{s}}$ , as in *father*, less so in pronouncing the close vowels and the semivowels, and very nearly closed in pronouncing the mutes.

<sup>8</sup> E is a medial vowel between the open a and the close i, o a medial vowel between the open a and the close u; i is a palatal vowel, u a labial. The vowel scale, here presented in the form of a triangle, may be represented as a line, with a in the middle, with i at the palatal extreme, and with u at the labial extreme:

ie sou

4 Sonant or woiced; surd or not voiced, but simply breathed.

<sup>5</sup> With the sound of **n** in concord, linger. It occurs before gutturals; congressus, meeting:

#### PHONOLOGY

8. Observe that the consonants are divided,

1. According to the organs chiefly employed in their production into

Gutturals, — throat letters. Palatals, — palate letters. Linguals, — tongue letters. Dentals, — teeth letters. Labials, — lip letters.

2. According to the manner in which they are uttered, into

Sonants, or voiced letters. Surds, voiceless or breathed letters.<sup>1</sup>

9. Diphthongs are formed by the union of two vowels in one syllable. The most common diphthongs are ae, ce, au, and eu. Ei and ui are rare.

## ROMAN PRONUNCIATION OF LATIN<sup>2</sup>

10. The vowels are pronounced substantially as follows<sup>8</sup>:

Long		Short			
ā like a in ah:	′ā′-rā ⁴	a like in	itial a i	in aha⁵:	at
ē " e " they:	đē⁰	е"	е	•• net :	et
ī " i " pique:	ī'-vī	i "	i	" pick :	iđ
<b>ö</b> " o " hole:	Ōs	o "	0	•• forty:	ob
<b>ū</b> " u" rule:	ū'-sū	<b>u</b> "	u	"full:	$\mathbf{ut}$

1. A short vowel in a long syllable is pronounced short: sunt, u as in sum, su'-mus; see 14 and 15.

<sup>1</sup> The distinction between a sonant and a surd will be appreciated by observing the difference between the sonant **b** and its corresponding surd **p** in such words as *bad*, *pad*. **B** is vocalized, **p** is not.

<sup>2</sup> This method is now generally adopted in the schools and colleges of our country. By the English method, which formerly prevailed, the letters are pronounced in general as in English.

 $^{8}$  But the vowel sounds must be kept as pure as possible, free from the glide or vanish heard in English.

<sup>4</sup> Latin vowels marked with the macron - are long in quantity, i.e. in the duration of the sound; those not marked are short in quantity; see 15, 4. Observe that the accent is also marked. For the laws of accentuation, see 16 and 17.

<sup>5</sup> The short vowels occupy only half as much time in utterance as the long vowels, but they can be only imperfectly represented by English equivalents. They have, however, nearly the same sound as the corresponding long vowels, but, with the exception of a, they are somewhat more open.

6 Or 5 like a in made; I like 6 in me, and U like 00 in moon.

2. **Y**, found only in Greek words, is intermediate in sound between the Latin i and u, similar to the French u and the German  $\ddot{u}$ :  $N\bar{y}'$ -sa.

3. **U** in qu,<sup>1</sup> and generally in gu and su before a vowel, has the sound of  $w: qu\bar{i}$  (kwe); lin'-gua (lin-gwa);  $su\bar{a}'$ -sit (swa-sit).

11. Diphthongs. — In diphthongs, each vowel retains its own sound:

ae 1	learly	like	e ai	in aisle :	aes, mēn′-sae <sup>2</sup>
oe	"	••	oi	" coin:	foe'-dus
au	" "	"	ou	" out :	aut, au'-rum
eu	**	"	eu	" feud :	neu, neu'-ter <sup>2</sup>
ei	6 G	**	ei	" veil:	ei, hei
ui	" "	**	we		<b>cui</b> (kwe)

12. Consonants. — Most of the consonants are pronounced nearly as in English, but the following require special notice:

с	like	c	in come :	co'-ma, cē'-na
$\mathbf{ch}$	"	$\mathbf{ch}$	" chemist :	cho'-rus
g	••	g	" get :	ge'-nus, glō'-ria
i	••	у	•• yet:	iam (yam), iūs (yoos)
r	**	r	" rumor:	rū'-mor <sup>8</sup>
s	**	S	" son:	so'-nō, sa'-cer
t	44	t	"time:	ti'-mor, tō'-tus
v	**	w	" we:	vel, vir
$\mathbf{q}\mathbf{u}$	**	$\mathbf{q}\mathbf{u}$	" quit:	quī, quō

1. Before a word beginning with a vowel, or with h, a final vowel, or a final m with a preceding vowel, seems to have been partially suppressed in the ordinary speech of the Romans, as well as in poetry. It was rapidly and indistinctly uttered, and thus it readily blended with the following vowel.

2. Observe that i is sometimes a vowel and sometimes a consonant, that as a vowel it has, when long, the sound of i in *machine* or of e in me, and that as a consonant it has the sound of y in yet, yes. It is generally a vowel between consonants and a consonant between vowels, and at the beginning of words it is generally a vowel before consonants and a consonant before vowels :  $s\bar{s}'$ -mus (se-mus),  $m\bar{a}'$ ior (mah-yor);  $\bar{s}'$ -re (e-r $\bar{a}$ ), iam (yam).

3. In the aspirated forms of the mutes, ch, ph, and th, h is in general

<sup>8</sup> R should be trilled.

<sup>&</sup>lt;sup>1</sup> This is sometimes called the parasitic u, as having been developed in many instances by the preceding consonant.

<sup>&</sup>lt;sup>2</sup> In pronouncing ae, endeavor to unite the sounds of the Latin a and e, and in pronouncing eu, unite the sounds of e and u; but some scholars pronounce ae like ea in *pear*.

#### PHONOLOGY

nearly or quite silent, though sometimes heard, especially in Greek words: cho'-rus (ko-rus), pul'-cher (pul-ker); A-thē'nae; phi-lo'-so-phus.

4. B has the sound of p before s and t: urbs, sub'-ter (pronounced urps, sup'-ter).<sup>1</sup>

13. Syllables. — In dividing words into syllables,

1. Make as many syllables as there are vowels and diphthongs:  $m\bar{o}'$ -re, per-su $\bar{a}'$ -d $\bar{e}$ , m $\bar{e}n'$ -sae.

2. Join to each vowel as many of the consonants which precede it — one or more — as can be conveniently pronounced with it:<sup>2</sup> pa'-ter, pa'-trēs, ge'-ne-rī, do'-mi-nus, mēn'-sa, bel'-lum. But —

3. Separate compound words into their component parts: ab'-es, ob-i'-re.<sup>3</sup>

4. A syllable is said to be open when it ends in a vowel, and closed when it ends in a consonant. Thus in **pa'-ter**, the first syllable is open, and the second closed.

#### QUANTITY

14. Syllables are in quantity or length either long, short, or common, i.e. sometimes long and sometimes short.<sup>4</sup>

1. Long. — A syllable is long in quantity, (1) if it contains a diphthong or a long vowel: haec,  $r\bar{e}s$ ; and (2) if its vowel is followed by x, or any two consonants, except a mute and a liquid : dux,  $r\bar{e}x$ , sunt.

2. Short.—A syllable is short, if its vowel is followed by another vowel, by a diphthong, or by the aspirate  $h: di'-\bar{e}s, vi'-ae, ni'-hil$ .

<sup>8</sup> But it is a question whether this traditional rule represents the actual pronunciation of the Romans, as it seems probable that compounds were pronounced like simple words.

<sup>4</sup> For rules of quantity, see Prosody. Two or three leading facts are here given for the convenience of the learner.

<sup>&</sup>lt;sup>1</sup> On Assimilation in Sound in this and similar cases, see 55, 1, footnote.

<sup>&</sup>lt;sup>2</sup> By some grammarians any combination of consonants which can begin either a Latin or a Greek word is always joined to the following vowel, as o'-mnis, i'-pse. Others, on the contrary, think that the Romans pronounced with each vowel as many of the following consonants as could be readily combined with it, a view which is favored by the fact that a syllable with a short vowel becomes long, if that vowel is followed by two consonants, except a mute and a liquid; as one does not see how the consonants can make the syllable long, unless one of them belongs to it.

3. Common. — A syllable is common if its vowel, naturally short, is followed by a mute and a liquid : a'-grī.<sup>1</sup>

15. Vowels, like syllables, are either long, short, or common; but the quantity of the vowel does not always coincide with the quantity of the syllable, as a short vowel may stand in a long syllable.

1. Vowels standing before  $\mathbf{x}$  or any two consonants, except a mute and a liquid, are said to have hidden quantity.

2. It is often difficult, and sometimes absolutely impossible, to determine the hidden quantity of vowels; but it is thought advisable to treat vowels as short, unless there are good reasons for believing them to be long.

3. Vowels are long before ns, nf, and gn: con'-sul, in-fe'-lix, reg'-num, ig'nis.

4. The signs -, and \* are used to mark the quantity of vowels, the first denoting that the vowel over which it is placed is *long*, the second that it is common, i.e. sometimes long and sometimes short; **ubi**. All vowels not marked are to be treated as short.

#### ACCENTUATION

16. Words of two syllables are always accented on the first: mēn'-sa.

1. In Latin as in English accent is stress of voice.

17. Words of more than two syllables are accented on the Penult, the last syllable but one, if that is long in quantity,<sup>2</sup> otherwise on the Antepenult, the last but two:  $ho-n\bar{o}'-ris$ ,  $c\bar{o}n'-su-lis$ .

1. The enclitics, que, ve, ne, ce, met, etc., never used as separate words, throw back their accent upon the last syllable of the word to which they are appended : ho-mi-ne'-que; mën-sa'-que; e-go'-met.

2. Prepositions standing before their cases are treated as Proclitics, i.e. they are so closely united in pronunciation with the following word that they have no accent of their own: sub  $i\bar{u}'$ -di-ce; in-ter  $r\bar{e}'$ -ges.

<sup>&</sup>lt;sup>1</sup> That is, in the order here given, with the mute before the liquid; if the liquid precedes, the syllable is long.

<sup>&</sup>lt;sup>2</sup> Thus the quantity of the *syllable*, not of the *vowel*, determines the place of the accent: regen'-tis, accented on the penult, because that syllable is long, though its vowel is short; see 14, 1.

3. A secondary or subordinate accent is placed on the second or third syllable before the primary accent — on the second, if that is the first syllable of the word, or is long in quantity, otherwise on the third:  $mo'-nu-\bar{e}'-runt$ ,  $mo'-nu-e-r\bar{a}'-mus$ ,  $\bar{n}$ -stau'-r $\bar{a}$ -v $\bar{e}'$ -runt.

4. A few long words admit two secondary accents: ho'-nō-ri'-fi-cen-tis'si-mus.

5. Certain words which have lost a final **e** retain the accent of the full form : **il-līc'** for il-lī/-ce, **il-lāc'** for il-lā/-ce, **is-tīc'** for is-tī/-ce, etc.; **bo-nān'** for bo-nā/-ne, **tan-tōn'** for tan-tō/-ne, **au-dīn'** for au-dīs/-ne, **ē-dūc'** for  $\bar{e}$ -dū/-ce.

6. Genitives in  $\overline{i}$  for ii and vocatives in  $\overline{i}$  accent the penult: in-ge'-n $\overline{i}$  for in-ge'-ni $\overline{i}$ ; Mer-cu'-r $\overline{i}$ .

18. Compounds are accented like simple words, but facio, when compounded with other words than prepositions, retains its own accent: ca-le-fa'-cit.

19. Original Accent. — Originally all Latin words were accented on the first syllable. This fact must be borne in mind in explaining phonetic changes. The syllable immediately following the original accent, i.e. the second syllable of the word, is called a Post-Tonic syllable.

## INHERITED VOWELS AND DIPHTHONGS

20. The Latin inherited from the parent speech the vowels, a, e, i, o, u; ā, ē, ī, ō, ū; and the diphthongs, ai, ei, oi, au, eu, ou; āi, ēi, ōi, āu, ēu, ōu. In some words these vowels have been preserved unchanged as in the following examples:

<b>a</b> :	agō, amō, albus	ā: n	nāter, fāgus, clāvis
e:	est, decem, ferõ	ē: lē	ēx, mēnsis, plēnus
<b>i</b> :	fidēs, quis, minuō	<b>ī</b> : v	īs, vīvus, sīmus
<b>o</b> :	octō, domus	<b>ö</b> : d	ōnum, nōtus
u:	super, ruber	បើ: ព	ามีร. รมิร

I. The Latin also inherited an indistinct Indo-European vowel represented by an inverted e; see 29.

2. The diphthong au retains its original form in classical Latin, as in autem,  $auge\bar{o}$ ; but all the other diphthongs were more or less changed before the classical period, though most of those which begin with a short vowel occur in rare instances in early Latin.

#### VOWEL GRADATION, OR ABLAUT

21. The Latin also inherited certain vowel variations, which appear in the different forms of certain roots, stems, and suffixes.

1. Thus the common root of fod-iō, I dig, and fōd-ī, I have dug, is fod in fod-iō and fōd in fōd-ī; that of fac-iō, I make, and fēc-ī, I have made, is fac and fēc; that of gen-us, offspring, and gī-gn-ō, I beget, is gen and gn<sup>1</sup>; that of dō-num, gift, da-mus, we give, and de-d-ī, I have given, is dō, da, and d.<sup>1</sup> This variation in vowels is called Vowel Gradation or Ablaut.

2. These inherited vowel variations in some languages form a somewhat regular gradation, but in Latin they have mostly disappeared as kindred forms have been assimilated to each other.

## PHONETIC CHANGES

22. Latin words in the course of their history have undergone important changes in accordance with phonetic laws.

23. The phonetic changes in vowels may be either Qualitative, affecting the quality of the sound, or Quantitative, affecting its length or quantity.

## I. Qualitative Changes in Vowels

24. An Indo-European a may become in Latin in post-tonic z syllables: (1) e, (2) i, (3) i or u, and (4) u. Thus:

1. A becomes e in post-tonic closed<sup>2</sup> syllables, except before labials and 1: factus, but confectus; captus, but acceptus.

2. A becomes i in post-tonic open <sup>z</sup> syllables, except before labials, and in all post-tonic syllables before  $ng : ag\bar{o}$ , but  $adig\bar{o}$ ;  $statu\bar{o}$ , but  $c\bar{o}nstitu\bar{o}$ ;  $tang\bar{o}$ , but  $at-ting\bar{o}$ .

3. A becomes i or u in post-tonic open syllables before labials and before l: capiõ, but man-cipium and man-cupium; saliõ, but în-siliõ and în-suliõ.

4. A becomes u in post-tonic syllables before 1 + another consonant: saliō, but īn-sultus; calcō, but in-culcō.

<sup>1</sup> Observe that the vowel sometimes disappears : gen, gn; da, d.

<sup>&</sup>lt;sup>2</sup> Remember that the term post-tonic is applied to the syllable following the initial accent, i.e. to the second syllable of the word (19), and that a syllable is said to be open when it ends in a vowel, and closed when it ends in a consonant; see 13, 4.

25. An Indo-European e may become: (1) i and (2) o. Thus:

1. **E** becomes i, (1) in post-tonic syllables, except before  $\mathbf{r}$ : legō, but col·ligō; emō, but ad-imō; (2) in final syllables before  $\mathbf{s}$  and  $\mathbf{t}$ : salūtes, salūtis; Cereres, Cereris; \*leget,<sup>1</sup> legit; \*reget, regit; and (3) before  $\mathbf{n} + \mathbf{a}$  guttural: \*tenguō, tinguō.

2. E becomes o after an initial v : \*velt, volt<sup>2</sup>; \*vemō, vomō.

3. Initial sve becomes so: \*svenos, sonus; \*svedālis, sodālis.

26. An Indo-European i may become: (1) e and (2) i or u. Thus:

1. I final may become e, but it sometimes disappears as in neuter stems in **āli** and **āri** (103, 1): \*mari, mare; \*levi, leve.

2. I before r for s becomes e : \*sisō, serō ; \*cinisis, cineris.

3. I becomes i or u in post-tonic syllables before labials: **pontifex** or **pontufex**.

4. Final er is sometimes developed from ri-stems, as follows: \*acri-s, \*acr-s, \*acer-s, acer.<sup>3</sup>

27. An Indo-European  $o^4$  may become: (1) u, (2) e, (3) e or i, and (4) i or u. Thus:

1. O becomes  $\mathbf{u}$  (1) in post-tonic closed syllables: \*genos, genus; \*donom, donum; and (2) in accented syllables before  $\mathbf{l} + \mathbf{a}$  consonant and before  $\mathbf{n} + \mathbf{a}$  consonant: \*molta, multa; \*honc, hunc; \*oncos, uncus.

2. O becomes e when final : \*isto, iste ; \*sequiso, sequere.

3. O becomes e or i in post-tonic open syllables, except before labials: \*sociotās, societās; \*novotās, novitās.

4. O generally becomes i, rarely u, in post-tonic open syllables before labials: aurifex, rarely aurufex; māximus, māxumus.

5. Final er is sometimes developed from ro-stems in the same way as from ri-stems (26, 4): \*agro-s, \*agr-s, \*ager-s, ager.

28. An Indo-European u becomes i or u in post-tonic syllables before labials: old form dissupõ, later dissipõ; lacruma, later lacrima.

**29.** An indistinct Indo-European vowel, represented by an inverted e = 0, generally becomes a in Latin : \*dotos, datus; \*sotos, satus.

<sup>&</sup>lt;sup>1</sup> The assumed form from which the Latin word, as it appears in literature, is supposed to have been derived, is designated by an asterisk.

<sup>&</sup>lt;sup>2</sup> Volt subsequently became vult.

<sup>&</sup>lt;sup>8</sup> I in acri-s disappears, leaving **r** sonant, then **r** sonant becomes **er**, and final **s** disappears.

<sup>&</sup>lt;sup>4</sup> After  $\nabla$ ,  $\mathbf{u}$ , or  $\mathbf{q}\mathbf{u}$ ,  $\mathbf{o}$  is preserved longer than elsewhere: servos, afterward servus; so mortuos, equos, etc.

30. The Indo-European liquids and uasals, l, r, and m, n, are vocalized in Latin; l becomes ol, later ul, and r becomes or: \*nilta, \*molta, multa; \*mrtis, mortis; m becomes em, and n, en: \*deku, decem; \*tntos, tentus.

**31.** Assimilation of Vowels. — A vowel is sometimes assimilated to the vowel of the following syllable: \*consulium, consilium; \*exsulium, exsilium; \*mehĭ, mihĭ; \*tebĭ, tibĭ; \*nehil, nihil; \*bonē, bene; \*memordit, mo-mordit, \*pe-poscit, po-poscit; \*ce-currit, cu-currit.

#### **II.** Qualitative Changes in Diphthongs

32. The diphthong ai is retained in early inscriptions, but it afterward becomes ae and  $\overline{i}$ . Thus:

1. Ai generally becomes ae : \*laivos, laevus, scaevus, aevum.

2. Ai becomes ī both in post-tonic and in final syllables: quaero, but in quiro; \*mensais, mēnsīs.

33. The diphthong ei becomes ī in pronunciation, although sometimes written ei in early Latin: dīcō; dīvus, fīdō, sometimes written deivus, feidō.

34. The diphthong oi becomes oe,  $\bar{u}$ , and  $\bar{i}$ . Thus:

1. Oi becomes oe in a few words : poena, foedus.

2. Oi becomes ū in most words : \*oinos, \*oenos, ūnus ; \*moenia, mūnia.

3. Oi becomes i in final syllables : \*equoi, equi; \*equois, equis.

35. The diphthong au generally remains unchanged, but it sometimes becomes  $\bar{u}$  in post-tonic syllables: claudō, but in-clūdo; fraudō, but dē-frandō, or dē-frūdo.

**36.** The diphthongs, **eu** and **ou**, coalesce and become  $\mathbf{\bar{u}}$ : \*deuco, \*douco, d**ū**co; \*ious, i**ū**s.

### **III.** Quantitative Changes in Vowels

37. Vowels are lengthened before ns, nf, and gn: consul, infelix, ignis.

**38.** Vowels are often lengthened in compensation for the loss of consonants. Thus:

 For the loss of s or x in accented syllables before d, l, m, or n: \*nisdos, nīdus, English nest; \*isdem. īdem; \*acsla, āla; \*prismos, prīmus; \*posnō, pōnō; \*texmō, tēmō. 2. For the loss of h: \*mahior, māior; \*ahio, āio.

3. A vowel lengthened before ns in final syllables remains long after the loss of n : \*servons, servos ; \*rēgēns, rēgēs.

39. Long vowels are shortened

 Generally before other vowels: \*audiunt, audiunt; \*audiam, audiam; fidēī, fideī; rēī, reī; but diēī, illīus.

2. In final syllables before l, m, r, t, and nt: \*animāli, animal; \*amēm, amem; \*andiār, audiar; amāt,<sup>1</sup> amat; \*amānt, amant.

3. Final ā is shortened in classical Latin in the plural of neuter nouns and adjectives and in the Nominative and Vocative singular of nouns in a of the First Decleusion: templā in Plautus, later templa; graviā, gravia; musā, musa.

4. Final ē, ī, and ö are sometimes shortened : \*malē, male; \*nisī, nisi; \*ibī, ibī ; \*egō, ego.

5. The shortening of final syllables is supposed to have begun in dissyllables with iambic measurement, i.e. with short penults. In these the final syllable was shortened by being assimilated in quantity to the first, as  $\mathbf{am\bar{a}t}$ ,  $\mathbf{amat}$ ; bonā, bona; egō, ego.

6. Long vowels in syllables originally accented (19) are sometimes shortened, and the following consonant is doubled in compensation: Iūpiter, Iuppiter; lītera, littera; \*mītō, mittō.

40. Vowels may disappear from a word by syncope or vowel absorption: \*re-pepuli, reppuli; \*re-cecidi, reccidi; \*clavido, claudo; \*primiceps, princeps; \*ūnudecim, ūndecim.

1. Final vowels sometimes disappear: \*animāli, animal; dīce, dīc; \*sīne, sīn.

**41**. Occasionally a short vowel, generally u, sometimes e or i, is apparently developed before a liquid or nasal: \*stablom, stabulum; \*stablis, stabilis; but see 30.

#### CONTRACTION OF VOWELS

42. Two vowels of the same quality are contracted into the corresponding long vowel: \*treies, \*trees, trēs; \*īgnees, **īgnēs**; nihil, \*niil, nīl; \*coopia, cōpia.

**43**. Two vowels of different quality are contracted into a long vowel, generally of the quality of the first: \*co-agō, **cōgō**; \*de-agō, **dēgō**; \*pro-emō, **prōmō**.

<sup>&</sup>lt;sup>1</sup> Final āt, ēt, and īt are preserved long in Plantus and other early poets: versāt, habēt, velīt,

1. The changes illustrated in the following verbal forms may have been produced either by contraction, or by the dropping of the syllable ve or vi before r or s: amāveram, amāram; amāvisse, amāsse; nēvissem, nēssem; nōvisse, nōsse.

2. Many combinations of vowels remain uncontracted, as aē, ea, eō, ia, iē, ua, and uē: aēneus, eam, moneō, animālia, diēs, ingenua, ingenuē.

#### CONSONANTS

44. The Latin inherited the following consonants:

1. The Mutes k, g, t, d, p, b, and the Aspirates gh, dh, bh.

2. The Nasals m, n, and the Liquids 1, 1.

3. The Semivowels i and u, and the Spirant s.

45. The Latin inherited three series of k- and g-mutes, distinguished as Palatals, Velars, and Labialized Velars. These are represented in Latin as follows:

1. The Palatals  $\mathbf{k}$  and  $\mathbf{g}$  become  $\mathbf{c}$  and  $\mathbf{g}$ , and  $\mathbf{gh}$  generally becomes  $\mathbf{h}$ , but after  $\mathbf{n}$  it becomes  $\mathbf{g}$ : centum, decem, in which  $\mathbf{k}$  becomes  $\mathbf{c}$ ; ager, genus, in which  $\mathbf{g}$  remains  $\mathbf{g}$ ; humus, hortus, in which  $\mathbf{gh}$  becomes  $\mathbf{h}$ ; ang $\mathbf{o}$ , fing $\mathbf{o}$ , in which  $\mathbf{gh}$  becomes  $\mathbf{g}$ .

Note. — In a few words initial gh before u becomes f: fundo.

2. The Velars are developed like palatals, velar  $\mathbf{k}$  and  $\mathbf{g}$  becoming  $\mathbf{c}$  and  $\mathbf{g}$ , and velar  $\mathbf{gh}$  generally becoming  $\mathbf{h}$ , but becoming  $\mathbf{g}$  before  $\mathbf{r}$ : capere, cavere; grūs, tegō; hostis, hortor; gradior.

3. The Labialized Velar  $\mathbf{k}$  becomes  $\mathbf{qu}$ , which becomes  $\mathbf{c}$  before consonants: **quis**, **que**, **quod**, in which the labialized velar  $\mathbf{k}$  becomes  $\mathbf{qu}$ , which becomes  $\mathbf{c}$  in \*coc-sī, **coxī**.

4. The Labialized Velar g becomes gu, which remains unchanged after nasals, but is reduced to g before other consonants, and to v when initial or between vowels: unguō, stinguō, in which the labialized velar g becomes gu; glāns, āgnus; veniō, English come; vīvus.

5. The Labialized Velar gh becomes f, when initial, gu after n, and  $\mathbf{v}$  between vowels: formus, fri $\mathbf{\bar{o}}$ ; an-guis, nin-guit; niv-is.

46. The Dentals t and d generally remain unchanged: pater, septem; decem, deus.

1. The aspirate dh becomes f when initial: facio, fores, English door, and generally d when medial, but b before r: medius; ruber.

47. The Labials p and b generally remain unchanged: potis, pāx, opus; lambō, lūbricus; but p became b in a few words, as in ab for \*ap, ob for \*op, sub for \*sup, bibō for \*pibō.

۰.

1. The aspirate **bh** becomes (1) **f** when initial: frāter, English brother; ferō, English bear, and (2) **b** when medial: al-bus, amb-itus.

**48.** The Nasals  $m^1$  and n and the Liquids  $l^2$  and r remain unchanged : medius, homō; genus, dōnum; linquō, ruber.

49. V generally remains unchanged: ovis, aevum; but it is sometimes lost between vowels: \*nevolo, nolo.

50. S often remains unchanged: est, sumus, suus; but it generally becomes r between vowels:<sup>3</sup> flös, flöris; genus, generis.

#### CHANGES IN CONSONANTS

51. A Guttnral — c, g, q (qu), or h (for gh) — before s unites with it and forms x: \*duc-s, dux; \*reg-s, rēx; \*coqu-sī, coxī; \*trah-sī, trāxī.

1. For the loss of the guttural between a liquid and s or t, see 58, 1.

52. Note also the following changes in consonants:

1. Dt and tt become st before r; in other situations they generally become ss, reduced to s after long syllables: \*rod-trum, rostrum; \*fod-tus, fos-sus; \*plaud-tus, plau-sus; \*vert-tus, ver-sus.

2. D sometimes represents an original t: aput, apud; haut, haud.

3. Dv initial sometimes becomes b: dvellum, bellum.

4. Sr, when initial, becomes fr; otherwise br: \*srīgus, frīgus, cold. \*fūnes-ris, from fūnes in fūner-is, fūnebris.

5. A euphonic **p** is generally developed between **m** and **s** and between **m** and **t**: \*com-si, com-p-si; \*com-tum, com-p-tum.

#### ASSIMILATION

53. A consonant is often assimilated to a following consonant. Thus:

1. D and t are often assimilated before s; ds and ts becoming ss, which is simplified to s when final, and after diphthongs and long vowels: \*concutsit, concus-sit; \*lapid-s, lapis; \*art-s, ars; \*amant-s, amāns; \*claud-sit, clau-sit; \*suād-sit, suā-sit.

 $<sup>^1</sup>$  M, when final, was a very weak nasal, and before words beginning with a vowel it almost disappeared in pronunciation.

<sup>&</sup>lt;sup>2</sup>L appears in place of an earlier d in about a dozen Latin words: lingua, old form dingua; lacrima, olēre.

<sup>&</sup>lt;sup>3</sup> R sometimes takes the place of final s, following the analogy of r for s between vowels; thus honos becomes honor from honor-is. S may be retained between vowels when it stands for ss: hau-sī for \*haus-sī.

2. D is generally assimilated before c, qu, g, l, n, p, and s: \*hod-ce, \*hoc-ce, hōc; quid-quam, quic-quam; \*ad-ger, ag-ger; \*sed-la, sel-la; \*merced-nārius, mercen-nārius; \*quid-pe, quip-pe; \*claud-sit, \*claus-sit, clau-sit.

3. **T** is assimilated before **c** and **s**: \*sit-cus, **sic-cus**; \*concut-sit, **concus-sit**.

4. N is assimilated before l and m : \*ūn-lus, ūllus ; \*gen-ma, gem-ma.

5. **R** is assimilated before 1: \*ager-lus, agel-lus.

6. **P** is assimilated before  $\mathbf{f}$  and  $\mathbf{m}$ : \*op-ficina, of-ficina; \*sup-mus, sum-mus.

7. S is assimilated before f: \*dis-ficilis, dif-ficilis.

8. For assimilation in Compounds of Prepositions, see 374.

54. A consonant is sometimes assimilated to a preceding consonant.

1. D and n are generally assimilated to a preceding 1: \*cal-dis, cal-lis; \*col-nis, col-lis; \*fal-no, fal-lo.

2. S is assimilated to a preceding 1 or r: \*facil-simus, facil-limus; \*vel-se, vel-le; \*fer-se, fer-re; \*acer-simus, acer-rimus.

55. Partial Assimilation. — A consonant is often partially assimilated to the following consonant. Thus:

1. Before the surd s or t, a sonant b or g is generally changed to its corresponding surd, p<sup>1</sup> or c : \*scrīb-sī, scrīp-sī; \*scrīb-tus, scrīp-tus; \*reg-sī, rēxī (51); \*reg-tus, rēc-tus.

2. Qu<sup>2</sup> and h are also changed to c before s and t: \*coqu-sit, \*coc-sit, coxit; \*coqu-tus, coc-tus; \*trah-sit, \*trāc-sit, trāxit; \*trah-tus, trāc-tus.

3. Before a labial, **p** or **b**, **n** is generally changed to the labial **m**: inperō, imperō; inperātor, imperātor; \*inbellis, imbellis.

4. Before n, a labial, p or b, is changed to the labial m in a few words: \*sop-nos, som-nus; \*Sab-niom, Sam-nium.

5. M is changed to the dental n regularly before dental mutes, and often before guttural mutes: \*eum-deu, eun-dem; \*eōrum-dem, eōrun-dem; \*quem-dam, quen-dam; \*tam-tus, tan-tus; \*hum-ce, hunc; \*prīm-ceps, prīn-ceps; num-quam or nun-quam; quam-quam or quan-quam.

<sup>1</sup> But **b** is generally retained before **s** in **abs** and in nonns in **bs**: urbs; and before **s** and **t** in **ob** and **sub** in compounds and derivatives: **ob-servāns**, **ob-tūsus**, **sub-scrībō**, **sub-ter**. In these cases, however, **b** takes the sound of **p**, so that assimilation takes place in pronunciation, though not in writing. It is probable also that in some other consonants assimilation was observed even when omitted in writing.

 $^{2}$  Qu is not a syllable; u in this combination is simply a parasitic sound developed by q, which is never found without it.

56. Dissimilation. — The meeting of consonants too closely related and the recurrence of the same consonant in successive syllables are sometimes avoided by changing one of the consonants. Thus:

1. \*Caeluleus, from caelum, becomes caeruleus.

2. Certain suffixes of derivation have two forms, one with l generally used after r, and one with r generally used after l<sup>1</sup>: ālis, āris; blum, bulum, brum; clum, culum, crum; rēg-ālis, popul-āris; vocā-bulum, dēlū-brum; \*õrā-clum, ōrā-culum; \*vehi-clum, vehi-culum; sepul-crum.

# LOSS OF CONSONANTS

57. Of two consonants standing at the beginning of a word, the first often disappears; of three thus situated, the first two often disappear: \*gnātus, nātus; \*gnōtus, nōtus; \*scoruscus, coruscus; stlīs, līs; \*stlocus, locus.

58. Groups of consonants often lose one or more of their members.

1. A guttural mute — c, g, or qu — standing between a liquid and s or t, generally disappears: \*mulcsit, mulsit; \*fulgsit, fulsit; \*spargsit, sparsit; \*torqusit, torsit; \*fulctus, fultus.

2. A guttural mute occasionally disappears in other situatious, especially before **m** or **v**: \*lūcmen, lūmen; \*exagmen, **exāmen**; \*iugmentum, iūmentum; \*bregvis, brevis.

3. Cs and x sometimes disappear: \*lūcsna, lūna; \*sexdecim, sēdecim; \*sexnī, sēnī; \*axla, āla, wing.

4. D generally disappears before sc, sp, st: adscendere, ascendere; adspicere, aspicere; adstāre, astāre.

5. N, r, and s often disappear: \*in-gnōtus, īgnōtus; \*equōns, equōs; \*porscere, pōscere; \*isdem, īdem; \*iūsdex, iūdex; \*prismus, prīmus; audīsne, audīn.

6. I consonant generally disappears between vowels, and sometimes in other situations: \*bi-iugae, \*bi-iigae, \*bi-igae, bīgae; abiicere, abicere.<sup>2</sup>

Nore. — Separate words are sometimes united after the loss of **v**: **sī vīs**, **sīs**, **sī vultis**, **sūltis**.

<sup>2</sup> This is the approved form in verbs compounded of iacere and monosyllabic prepositions; but abicere is pronounced as if written ablicere. The syllable **ab** thus remains long by position.

<sup>&</sup>lt;sup>1</sup> The suffix āris was formed from ālis by dissimilation; from clum was formed crum by dissimilation, and culum by developing the vocal liquid 1; blum and brum are both inherited, but bulum was developed from blum. In rēg-ālis, ālis is used because r precedes, but in popul-āris, āris is used because l precedes. When neither l nor r precedes, the original suffix ālis is used.

7. H often disappears between vowels, or before i consonant; prehendō, prēndō, nihil, nīl; \*ahiō, āiō; \*mahior, māior.

8. For the assimilation and loss of d and t before s, see 53, 1.

59. Loss of Final Consonants. - Final consonants often disappear.

1. Final **d** disappeared at a very early date after long vowels and after **r**: sententiād, sententiā, ablative; praedād, praedā; \*datōd, datō, imperative; \*habētōd, habētō; \*cord, cor.

2. Final t disappears after c and s: \*lact (lact-is), lāc, \*ost, os.

3. Final n disappears in the Nominative singular from stems in **on**, on: \*leon, leo; \*homon, homo; \*egon, ego.

4. Final os disappears in the Nominative singular from stems in ro, and final s sometimes disappears in early inscriptions from other stems in o: \*pueros, puer; \*viros, vir; Rōscios, Rōscio, later Rōscius; Cornēlios, Cornēlio.

\_\_\_\_\_o;<del>o</del>;o~\_\_\_\_\_\_,

# PART II. --- MORPHOLOGY

60. Morphology treats of the Form and Inflection of words.

61. The Parts of Speech are — Nouns, Adjectives, Pronouns, Verbs, Adverbs, Prepositions, Conjunctions, and Interjections.

### NOUNS AND ADJECTIVES

62. Nouns, or Substantives, are Names, as of persons, places, or things: Cicero, Cicero; Roma, Rome; domus, house.

1. A Proper Noun is a proper name, as of a person or place : Cicerō, Rōma.

2. A Common Noun, or Appellative, is a name common to all the members of a class of objects; vir, man; equus, horse. Common nouns include

Collective Nouns, designating a collection of objects: populus, people; exercitus, army.

Abstract Nouns, designating properties or qualities : virtūs, virtue; iūstitia, justice.

Material Nouns, designating materials as such: aurum, gold; lignum, wood; aqua, water.

63. Adjectives qualify nouns: bonus, good; māgnus, great; bonus vir, a good man.

64. Nouns and Adjectives have Gender, Number, and Case. HARK. LAT. GRAM. -- 3

### GENDER

65. There are three genders — Masculine, Feminine, and Neuter.

66. Natural and Grammatical Gender. — In Latin gender is either Natural, as dependent upon sex, or Grammatical, as dependent upon an artificial distinction according to grammatical rules.

### Natural Gender

67. The names of Persons have Natural Gender. They are accordingly

1. Masculine, if they denote males: Caesar, Caesar; vir, man; rēx, king.

2. Feminine, if they denote females: Tullia, Tullia; mulier, woman; rēgīna, queen.

3. Both Masculine and Feminine, if they are applicable to both sexes: cīvis, *citizen*, male or female; homō, a human being, man or woman; but when used without distinct reference to sex, such nouns are generally masculine.

Note. — A few names of the lower animals are sometimes used in the same way: **bos**, ox, or cow; canis, dog, male or female; **anser**, gander, or goose. But some names of the lower animals, though applicable to both sexes, have only grammatical gender determined by their endings (71): corvus, raven, masculine; aquila, eagle, feminine.

### **Rules for Grammatical Gender**

68. Masculine. — The names of Rivers, Winds, and Months are masculine: Rhēnus, the Rhine; Notus, the South Wind; Mārtius, March; but

1. The endings of some of these nouns give them a gender at variance with this rule. Thus names of rivers in a are feminine: Albula, the river Albula; Allia, the Allia.

69. Feminine. — The names of Countries, Towns, Islands, and Trees are feminine: Graecia, Greece; Roma, Rome; Delos, the Island of Delos; pirus, pear tree; but

1. The endings of some of these nouns give them a gender at variance with this rule. Thus plurals in  $\mathbf{i}$  and a few other nouns are masculine

and nouns in um are neuter: Delphī, Pontus; oleaster, wild olive tree; pīnaster, *fir tree*, masculine; Latium, Saguntum, neuter.

70. Neuter. — Indeclinable nouns, Infinitives and clauses used as nouns are neuter: alpha, the Greek letter alpha, a; fās, the right; tuum amāre, your loving.

71. Gender by Endings. — In most nouns and adjectives the grammatical gender is determined by the ending of the Nominative singular. Thus nouns and adjectives of the Second Declension (82) in us are masculine: amīcus, friend; bonus, good; nouns and adjectives in a are feminine: mēnsa, table; bona, good; and nouns and adjectives in um are neuter: templum, temple; bonum, good.

# PERSON AND NUMBER

72. The Latin, like the English, has three Persons, the First Person denoting the speaker; the Second, the person spoken to; the Third, the person spoken of; and two Numbers, the Singular denoting one, and the Plural, more than one.

# CASES

73. The Latin, unlike the English, has six cases:

	Names	English Equivalents
	Nominative	Nominative, Case of the Subject
	Vocative	Nominative, as the Case of Address
	Genitive	Possessive, or Objective with of
	Dative	Objective with to or for
·	Accusative	Objective after a Verb or a Preposition
,	Ablative	Objective with from, with, by, in

1. Oblique Cases. — The Genitive, Dative, Accusative, and Ablative are called the Oblique Cases.

2. Locative. — The Latin has also a few remnants of another case, called the Locative, denoting the Place in Which.

### DECLENSION

74. Stem and Suffixes — The process by which the several cases of a word are formed is called Declension. It consists in the addition of certain suffixes to one common base-called the-stem. 1. Meaning. — Accordingly, each case form contains two distinct elements — the Stem,<sup>1</sup> which gives the general meaning of the word, and the Case Suffix, which shows the relation of that meaning to some other word. Thus, in **rēg-is**, of a king, the general idea, king, is denoted by the stem **rēg**; the relation of, by the suffix **is**.

2. Characteristic. — The last letter of the stem is called the Stem Characteristic, or Stem Ending.

3. Case Endings. — The case suffixes appear distinct and unchanged only in nouns and adjectives with consonant stems, while in all other words they are seen only in combination with the characteristic, i.e. with the final vowel of the stem. The ending produced by the union of the case suffix with the characteristic vowel is called a Case Ending.

### Cases Identical in Form

75. 1. The Nominative and Vocative are alike in form, except in the singular of nouns and adjectives in us of the Second Declension and in a few Greek nouns. In all other words the Vocative is simply the Nominative used in address, as the Nominative is used in English.

2. The Nominative, Vocative, and Accusative in neuters are alike and in the plural end in a.

3. The Dative and Ablative plural are alike.

76. Five Declensions. — In Latin there are five declensions, distinguished from each other by the endings of the Genitive singular, or by the stem characteristic, best seen in the Genitive plural, as follows:

Declension	Gen. Sing. Ending	Characteristic		Gen. Plur.
I. or A-Dec.	ae	ā	seen in	mēns-ā-rum
II. " <b>O</b> -Dec.	ī	0	"	serv-ō-rum <sup>2</sup>
III. " I-Dec.	ís	i	**	cīv-i-um
" " Cons. Dec.	is	cons.	**	mīli-t-um <sup>s</sup>
IV. " <b>U</b> -Dec.	ប៊ីន	u	**	frūct-u-um
V. " E-Dec.	ĕī	ē	"	di-ē-rum

1. The five declensions were inherited from the parent speech.

77. The First, Second, and Third Declensions contain both nouns and adjectives; the Fourth and Fifth only nouns.

<sup>&</sup>lt;sup>1</sup> In many words the stem itself is derived from a more primitive form called a Root. For the distinction between roots and stems, see **320**, 1.

<sup>&</sup>lt;sup>2</sup> The  $\bar{o}$  in serv- $\bar{o}$ -rum was originally short; hence the characteristic is o. <sup>8</sup> In this word the characteristic is t.

### FIRST DECLENSION

### FIRST DECLENSION

# A-Nouns and A-Adjectives --- Stems in ā

78. Latin nouns and adjectives of the First Declension end in a and are feminine. They are declined precisely alike, as follows:

# A-Nouns

# Mēnsa, table, a table, or the table.

		SINGULAR	
Cases		Meaning	Case Endings <sup>1</sup>
N. V. <sup>2</sup>	mēnsa	a table, O table	a
Gen.	mēns <b>ae</b>	of a table	ae
Dat.	mēns <b>ae</b>	to or for a table	ae
Acc.	mēns <b>am</b>	a table	am
Abl.	mēns <b>ā</b>	with, from, or by a table <sup>3</sup>	ā
		PLURAL	
N. V.	mēns <b>ae</b>	tables, O tables	ae
Gen.	mēns <b>ārum</b>	of tables	ārum
Dat.	mēns <b>īs</b>	to or for tables	īs
Acc.	mēnsāz	tables	ās
Abl.	mēns <b>īs</b>	with, from, or by tables	īs

# A-Nouns and A-Adjectives

Bona, good.

rēgīna, queen.

		Singular	
Cases	Adjective	Noun	Meaning
N. V.	bon <b>a</b>	rēgīna	a good queen, O good queen
Gen.	bonae	rēgīn <b>ae</b>	of a good queen
Dat.	bon <b>ae</b>	rēgīn <b>ae</b>	to or for a good queen
Acc.	bon <b>am</b>	rēgīn <b>am</b>	a good queen
Abl.	bon <b>ā</b>	rēgīn <b>ā</b> <sup>3</sup>	with, from, or by a good queen

<sup>1</sup> These case endings will serve as a practical guide to the learner in distingnishing the different cases. The two elements which originally composed them have undergone various changes, and in certain cases, the one or the other has nearly or quite disappeared.

2 N. V. = Nom. and Voc. As the Vocative is only a special use of the Nominative, it is combined with that case in the paradigm.

<sup>8</sup> The Ablative, used sometimes with a preposition and sometimes withont, is variously rendered, but the Ablative of personal appellatives takes a preposition, as **ā** or **ab**, from, by; **cum**, with, etc.; **ā** bon**ā** r**ā**gīnā, from or by the good queen.

	PLURAL	
bonae	rēgīn <b>ae</b>	good queens, O good queens
bon <b>ārum</b>	rēgīn <b>ārum</b>	of good queens
bon <b>īs</b>	rēgīn <b>īs</b>	to or for good queens
bon <b>ās</b>	rēgīn <b>ās</b>	$good\ queens$
bon <b>īs</b>	rēgīn <b>īs</b>	with, from, or by good queens
	bon <b>ārum</b> bon <b>īs</b> bon <b>ās</b>	bon <b>ae</b> rēgin <b>ae</b> bon <b>ārum r</b> ēgin <b>ārum</b> bonīs rēginīs bon <b>ās</b> rēgin <b>ās</b>

1. Stems. — In nouns and adjectives of the First Declension, the stem ends in **ā**, shortened in the Nominative and Vocative singular. Thus the stem mēnsā becomes mēnsa in the Nominative, bonā becomes bona, and rēgīnā, rēgīna.

2. In the paradigms, observe that the several cases are distinguished from each other by their case endings.

3. Examples for Practice. — Like mēnsa and bona decline: āla, wing; causa, cause; puella, girl; beāta, happy; longa, long; pulchra, beautiful.

4. Locative. — Names of towns and a few other words have a Locative singular in ae, denoting the Place In Which any thing is or is done: **Rômae**, at Rome; **mīlitiae**, in war. In the plural the Locative meaning is expressed by the ending **īs**: Athēnīs, at Athens.

5. Exceptions in Gender. — A few nonns in a are masculine by signification: agricola, husbandman; see 67, 1. Hadria, Adriatic Sea, is masculine; sometimes also damma, deer, and talpa, mole.

6. Article. — The Latin has no article: corona, crown, a crown, the crown.

7. Original Case Endings. — The following are the original case endings with the forms which they assumed in the classical period :

	SINGULAR		PLURAL	
	Original form	Classical form	Original form	Classical form
N. V.	ā	a	āi	ae
Gen.	ās, āī	ae	āsom	ārum
Dat.	āi	ae	āis	Īs
Acc.	ām	am	āns or ās	ās
Abl.	ād	ā	āis	រីន

79. Of these original endings four are found in Latin writers:

1. ā in the Nominative and Vocative singular in Plantus and Terence.

2. ās in the Genitive singular of familia, in composition with pater, māter, filius and filia: paterfamiliās, father of a family.

3.  $\overline{a}\overline{a}$  in the Genitive singular in the poets: aula $\overline{a}$ , afterwards aulae, of a hall.

4. **ād** in the Ablative singular in early Latin : **sententiād**, later **sententiā**, by the opinion.

80. Two other case endings, common in some other declensions, but rare in this, are

1.  $\mathbf{um}^1$  in the Genitive plural, chiefly in the poets :  $\mathbf{agricolum} = \mathbf{agricolarum}$ , of farmers; **Dardanidum**, of the descendants of Dardanus.

2.  $\bar{a}bus^2$  in the Dative and Ablative plural, especially in dea, goddess, and filia, daughter, to distinguish them from the same cases of deus, god, and filius, son: de $\bar{a}bus$ , for the goddesses.

81. Greek Nouns. — Nouns of this declension in  $\bar{e}$ ,  $\bar{a}s$ , and  $\bar{e}s$  are of Greek origin, but in the plural they have assumed the Latin declension, as seen in mēnsa. In the singular they are declined as follows:

	Epitomē, <i>epitome</i> .	Aenēās, Aeneas.	Pyrītēs, <i>pyrites</i> .
		SINGULAR	
Nom.	epitomē	Aēnēās	pyrit <b>ēs</b>
Voc.	epitom <b>ē</b>	Aenêā	pyrītē, pyrīta
Gen.	epitom <b>ēs</b>	<b>Ae</b> nē <b>ae</b>	pyrīt <b>ae</b>
Dat.	epitomae	<b>A</b> enē <b>ae</b>	pyrīt <b>ae</b>
Acc.	epitomēn	Aenēam, Aenēān	pyritēn
Abl.	epitomē	$\mathbf{A}\mathbf{e}\mathbf{n}ar{\mathbf{e}}\mathbf{\bar{a}}$	pyrītē, pyrītā

1. In nonns in ē and ēs, the stem ending ā is changed to ē in certain cases. The stem of epitomē is epitomā, of Aenēās, Aenēā, and of pyrītēs, pyrītā.

2. Many Greek nouns assume the Latin ending  $\mathbf{a}$  and are declined like **mēnsa**. Many in  $\bar{\mathbf{e}}$  have also a form in  $\mathbf{a}$ : epitomē, epitoma.

### SECOND DECLENSION

O-NOUNS AND O-ADJECTIVES - STEMS IN O

82. Latin nouns and adjectives of the Second Declension end in us, in r, from which us has been dropped, or in um. Those in us and r are masculine, those in um neuter.

<sup>2</sup> bus in ā. bus is the regular suffix for these cases in the Third, Fourth, and Fifth Declensions.

<sup>&</sup>lt;sup>1</sup> This is the regular suffix in nouns of the Third and Fourth Declensions.

	Amīcus, <i>friend</i> .	Bonus, good.	Templum, <i>temple</i> .	Bonum, good.
		SINGULAR		
Nom. Voc.	amic <b>us</b> amice	bon <b>us</b> }	templ <b>um</b>	bon <b>um</b>
Gen.	amicī	bonī	templī	bonī
Dat.	amic <b>ō</b>	bon <b>ō</b>	templō	bon <b>ō</b>
Acc.	amic <b>um</b>	bonum	templ <b>um</b>	bon <b>um</b>
Abl.	amīc <b>ö</b>	$\operatorname{bon} \mathbf{\bar{o}}$	$ ext{templ} oldsymbol{ar{o}}$	bonō
		Plural		
N. V.	amīcī	bon <b>ī</b>	templa	bona
Gen.	amīc <b>ōrum</b>	bon <b>õrum</b>	templ <b>õrum</b>	bon <b>ōrum</b> -
Dat.	amīc <b>īs</b>	bon <b>īs</b>	templ <b>īs</b>	bon <b>īs</b>
Acc.	amīc <b>ōs</b>	bon <b>ōs</b>	templa	bona
Abl.	amīc <b>īs</b>	bon <b>īs</b>	templ <b>īs</b>	bon <b>īs</b>

83. Nouns and adjectives in us and um are declined as follows:

1. Stem. — In nouns and adjectives of the Second Declension, the stem ends in o with an ablaut form e, seen in the Vocative singular masculine. O becomes u in us and um. The stem of amīcus is amīco, of bonus and bonum, bono, and of templum, templo. The Nominative masculine adds s and the neuter m: amīcu-s, templu-m.

2. In the paradigms, observe that **bonus** is declined precisely like amīcus, and bonum like templum.

3. Like amīcus decline dominus, master; like templum, bellum, war; like bonus, beātus, happy; like bonum, beātum, happy.

4. Locative. — Names of towns and a few other words have a Locative singular in  $\overline{i}$ : Ephess, at Ephesus; Corinth, at Corinth; domi, at home; belli, in war. In the plural the Locative meaning is expressed by the ending is : Argis, at Argos.

5. Genuine Latin Proper Names in ius and the word filius form the Vocative singular in  $\overline{i}$  and accent the penult: Mercu'-r $\overline{i}$ , Mercury; fili, son. Proper names in  $\overline{e}$ ius have  $\overline{e}\overline{i}$  or  $\overline{e}i$ : Pomp $\overline{e}\overline{i}$  or Pomp $\overline{e}\overline{i}$ .

6. Nouns in ius and ium have in the Genitive singular if or  $\mathbf{i}$ , without a change of accent: fi-liī, fi'-lī, of a son; Clau-diī, Clau'dī, of Claudius; inge-niī, inge'-nī, of genius. The latter form was in general use under the Republic, but the former became common in the age of Augustus; both are used in editions of classical authors. In proper names many editors retain the Genitive in  $\mathbf{i}$ : Pūblī Vergi'-lī, of Publius Vergilius.

7. **Deus**, god, lacks the Vocative singular in classical Latin, but is otherwise regular in that number. It is declined in the plural as follows:

1 11

N. V.	(deī)	diī	dī
Gen.	deorum, son	netimes de <b>um</b>	
Acc.	de <b>ōs</b>		
Dat. Abl.	(deīs)	di <b>īs</b>	dīs

Note. — The inclosed forms, though regular, are rarely used. Dii is pronounced like di, and diis like dis.

8. The three neuter nouns in us,<sup>1</sup> pelagus, sea, vīrus, poison, and vulgus, the common people, are declined in the singular as follows:

N. V. Acc.	pelag <b>us</b>	vīrus	vulgus
Gen.	pelagi	vīrī	vulgī
Dat. Abl.	$\operatorname{pelag}\mathbf{\bar{o}}$	vīr <b>ō</b>	vulg <b>o</b>

9. Original Case Endings. — The following are the original case endings with the forms which they assumed in the classical period :

		SINGULAR			
	Mase	culine	Ne	Neuter	
	Original form	Classical form	Original form	Classical form	
Nom.	os	us) 2			
Voc.	е	e } -	om	um	
Gen.	ei	ī	ei	ī	
Dat.	ōi	ō	ōi	ō	
Acc.	om	um	om	um	
Abl.	ōd	ō	ōd	ō	
		Plural			
N. V.	0i <sup>8</sup>	ī	ā	a	
Gen.	om	ōrum 4	om	ōrum 4	
Dat.	ōis	<b>īs</b>	ōis	រិន	
Acc.	ōns	Ōs	ā	a	
Abl.	ōis	ĩs	ōis	īs	

10. The original endings os and om were retained after u and v until the Augustan age: ingenuos, ingenuom, free-born; servos, servom, slave;

<sup>1</sup> These may have been originally s-stems which by the loss of s became o-stems. Pelagus is a Greek aoun, and in general is need only in the siogular, though pelage occurs as an Acc. plur. Virus and vulgus are used only in the singular. Vulgus has a masculine Accusative, vulgum, in addition to the neuter form vulgus.

<sup>2</sup> The endings us and e are seen only in nonns and adjectives in us. In the masculine of nouns and adjectives in r, the Nominative has lost the ending us, and the Vocative is like the Nominative.

<sup>8</sup> The final i is prohably borrowed from the Pronominal Declension.

<sup>4</sup> A later formation after the analogy of the Genitive ending ārum.

equos, equom, horse; but during the reign of Augustus us and um became the common endings for all words of this class, though in some editions, especially of the earlier writers, os and om are still retained.

84. Old and Rare Case Endings : — The following occur<sup>1</sup>:

1. ōd in the Ablative singular : Gnaivōd, later Gnaeō ; meritōd, later meritō, from merit.

2. ā in the plural of neuters: templā, later templa.

3. um in the Genitive plural of certain nouns denoting money, weight, and measure: talentum = talentõrum, of talents; sēstertium = sēstertiõrum, of sesterces; also in a few other words: līberum, of children; Argīvum, of the Argives.

85. Nouns and adjectives in r of the Second Declension have lost the case ending us in the Nominative singular, and are declined as follows:

	Puer,	Līber,	Ager,	Ruber,
	boy.	free.	field.	red.
		SINGULAR		
N. V.	puer	līber	ager	ruber
Gen.	puerī	līberī	agrī	rubr <b>ī</b>
Dat.	puer <b>ō</b>	līber <b>ō</b>	agrō	rubrō
Acc.	puerum	līber <b>um</b>	agrum	rubrum
Abl.	puer <b>õ</b>	līber <b>ō</b>	agr <b>ō</b>	rub <b>rō</b>
		PLURAL		
N. V.	puerī	līberī	agrī	rubrī
Gen.	puer <b>ōrum</b>	līber <b>ōrum</b>	agr <b>ōrum</b>	rub <b>rōrum</b>
Dat.	pueris	līber <b>īs</b>	agrīs	rubrīs
Acc.	puer <b>ōs</b>	līber <b>ös</b>	agr <b>ōs</b>	rubr <b>ōs</b>
Abl.	puer <b>īs</b>	līber <b>īs</b>	agr <b>īs</b>	rubr <b>īs</b>

1. In the paradigms, observe that **puer** and **ager** differ in declension from **amīcus**, in dropping the ending **us** in the Nominative, and in forming no separate Vocative: Nom. **puer** from **puer-us**.

2. Liber is declined like puer, and ruber like ager.

3. The stem of puer is puero, of liber, libero, of ager, agro, and of ruber, rubro.

4. Ager was formed from agros thus: \*agr-o-s, \*agr-s, \*ager-s, ager.<sup>2</sup>

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<sup>&</sup>lt;sup>1</sup> A few other endings occur in inscriptions.

 $<sup>^2</sup>$  First O disappears, heaving  ${\bf r}$  sonant, then  ${\bf r}$  becomes or, \*ager-s, and finally s disappears, leaving agor.

5. Like puer decline gener, son-in-law; like ager, magister, master; like līber, miser, unhappy; like ruber, niger, black.

86. Most nouns and adjectives in r of this declension are declined like ager and ruber, but the following nouns are declined like puer:

1. Vir, man, and its compounds: vir, virī, etc.; triumvir, triumvirī, etc., member of a triumvirate.

2. Compounds in fer and ger : armiger, armigerī, armor bearer; sīgnifer, sīgniferī, standard bearer.

3. Adulter, adulterer; Celtibër,<sup>1</sup> Celtiberian; gener, son-in-law; Hibër,<sup>1</sup> Spaniard; Liber, Bacchus; liberi, children; Mulciber,<sup>1</sup> Vulcan; presbyter, elder; socer, father-in-law; vesper, evening.

4. For Adjectives, thus declined, see 92.

### EXCEPTIONS IN GENDER

87. A few nouns in us are Feminine:

1. Most names of Countries, Towns, Islands, and Trees: Aegyptus, Egypt; Corinthus, Corinth; Cyprus, Cyprus; pirus, pear tree.

2. A few words in us of Greek origin: methodus, method; synodus, synod; diphthongus, diphthong.

3. Five other words in us: alvus, belly; carbasus, linen; colus, distaff; humus, ground; vannus, fan.

88. Three nouns in us are Neuter: pelagus, sea; vīrus, poison; vulgus, the common people.

89. Greek Nouns. — Nouus of the second decleusion in os,  $\bar{o}s$ , generally masculine, and in on, neuter, are of Greek origin. They are declined in the singular as follows:

	Dēlos, f.,²	Androgeōs,	Īlion,
	Delos.	Androgeos.	Ilium.
		Singular	
Nom. Voc.	Dēl <b>os</b> } Dēle }	Androge <b>ōs</b>	Īlion
Gen.	Dēlī	Androgeō, Androgeī	Īli <b>ī</b>
Dat.	Dēl <b>ō</b>	$\mathbf{Androge}\mathbf{\bar{o}}$	Ĩlið
Acc.	Dēlon	Androge <b>ōn</b> , Androge <b>ō</b>	Ilion
Abl.	Dēl <b>ō</b>	Androge <b>ō</b>	Īli <b>ō</b>

1 Celtiber and Hiber have  $\bar{\mathbf{e}}$  long in the Genitive as in the Nominative, and Mulciber sometimes drops  $\mathbf{e}$ .

<sup>2</sup> Observe that Delos, the Island Delos, is feminine by signification.

1. The plural of nouns in os and on is generally regular, but certain Greek endings occur, as oe in the Nominative plural, and on in the Genitive plural: Arctoe, the constellation of the Bears; Theraeon, of the Theraeans.

2. In the paradigms, the stems are Dēlo, Androgeō, and Īlio.

3. Most Greek nouns generally assume the Latin forms in us and um and are declined like amīcus and templum. Many in os and on have also a form in us and um, or at least assume the regular Latin forms in some of their cases.

4. For Greek nouns in eus, see Orpheus, 110.

5. Panthūs has Voc. Panthū. For pelagus, see 83, 8.

# ADJECTIVES OF THE FIRST AND SECOND DECLENSIONS

90. Adjectives of the First and Second Declensions, as we have already seen, are declined like nouns of the same endings, but unlike nouns, each of these adjectives has three different forms, one for each of the three genders. Thus bonus is the form of the adjective when used with masculine nouns, bona with feminine, and bonum with neuter: bonus amīcus,  $a \ good \ friend$ ; bona rēgīna,  $a \ good \ queen$ ; bonum templum,  $a \ good \ temple$ .

91. Comparative View of the three Forms representing the three Genders in Adjectives of this class.

	Masculine Bonus, good.	Feminine bona, good.	Neuter bonum, good.
	s	INGULAR	
Nom. Voc.	$\left. \begin{array}{c} \operatorname{bon} \mathbf{us} \\ \operatorname{bon} \mathbf{e} \end{array} \right\}$	bona	bouum
Gen.	bonī	bon <b>ae</b>	bon <b>ī</b>
Dat.	bon <b>ō</b>	bon <b>ae</b>	bon <b>ö</b>
Acc.	bon <b>um</b>	bon <b>am</b>	bon <b>um</b>
Abl.	bon <b>ō</b>	bon <b>ā</b>	bon <b>ō</b>
	:	Plural	
N. V.	bonī	bonae	bon <b>a</b>
Gen.	bon <b>ōrum</b>	bon <b>ārum</b>	bon <b>örum</b>
Dat.	bon <b>īs</b>	bon <b>īs</b>	bon <b>īs</b>
Acc.	bon <b>ös</b>	bon <b>ās</b>	bona
Abl.	bon <b>īs</b>	bon <b>īs</b>	bon <b>īs</b>

	Masculine	Feminine	Neuter			
	Līber,	lībera,	līberum,			
	free.	free.	free.			
	Sı	NGULAR				
N. V.	noera noera					
Gen.	līberī	liber <b>ae</b>	līberī			
Dat.	līber <b>ō</b>	līber <b>ae</b>	līber <b>ō</b>			
Acc.	liber <b>um</b>	līber <b>am</b>	liberum			
Abl.	līber <b>ō</b>	līber <b>ā</b>	līber <b>ō</b>			
	P	LURAL				
N. V.	līber <b>ī</b>	līber <b>ae</b>	līber <b>a</b>			
Gen.	līber <b>ōrum</b>	līberārum	līber <b>ōrum</b>			
Dat.	līber <b>īs</b>	līber <b>īs</b>	līber <b>īs</b>			
Acc.	līber <b>ōs</b>	lībe <b>rās</b>	līber <b>a</b>			
Abl.	līber <b>īs</b>	līber <b>īs</b>	līber <b>īs</b>			
	Masculine	Feminine	Neuter			
	Ruber,	rubra,	rubrum,			
	red.	red.	red.			
	Su	NGULAR				
N. V.	ruber	rubra	rubrum			
Gen.	rubrī	rubrae	rubrī			
Dat.	rub <b>rö</b>	rubrae	rubr <b>ō</b>			
Acc.	rubrum	rubr <b>am</b>	rubrum			
Abl.	rubr <b>ō</b>	rubrā	rubrō			
	Р	LURAL				
N. V .	rubrī	rubrae	rubra			
Gen.	rub <b>rõrum</b>	rubrārum	rubr <b>örum</b>			
Dat.	rubrīs	rubrīs	rubr <b>īs</b>			
Acc.	rubr <b>ōs</b>	rub <b>rās</b>	rubra			
Abl.	rubrīs	rubr <b>īs</b>	rub <b>rīs</b>			

1. In the paradigms observe that in the masculine **bonus** is declined like **amīcus**, **līber** like **puer**, and **ruber** like **ager**, and that in the feminine and neuter all the examples are declined alike: **bona**, **lībera**, **rubra** like **mēnsa**; **bonum**, **līberum** and **rubrum** like **templum**, and that all these forms contain the full stem, while in the masculine **līber** and **ruber** lose the stem vowel **o** in the Nominative and Vocative singular.

2. Adjectives in ius, unlike nouns with this ending, always have ie and iī in the Vocative and Genitive singular: ēgregius, excellent; ēgregie, ēgregiī.

92. Most adjectives in r of the Second Declension are declined like ruber, but the following are declined like liber:

1. Satur, sated; satur, satura, saturum.

2. Compounds in fer and ger: morti-fer, deadly; āli-ger, winged.

3. Asper, rough; dexter, right; lacer, torn; miser, wretched; prõsper, prosperous; tener, tender; but asper and dexter are sometimes declined like ruber: asper, aspra, asprum; dexter, dextra, dextrum.

93. Irregularities. — The following nine adjectives have in the singular  $\bar{i}us$  in the Genitive and  $\bar{i}$  in the Dative :

ūnus	ūna	ūnum	one, alone	alius	alia	aliud	another
sõlus	sõla	sõlum	alone	alter	altera	alterum	the other
tōtus	tõta	tōtum	whole	uter	utra	utrum	which
ūllus	ūlla	ūllum	any	neuter	neutra	neutrum	neither
nűllus	nūlla	nūllum	not any				

1. The endings **īus**, **ī**, and **ud**, as in ali-ud, are regular endings in the Pronominal Declension, from which they are borrowed; see ist-**īus**, ist-**ī**, ist-**ud** (179).

2. Alius, regular in the plural, has one or two special irregularities in the singular, as follows:

Nom.	ali <b>us</b>	alia	ali <b>ud</b> 1
Gen.	al <b>īus</b>	al <b>īus</b>	al <b>īus</b>
Dat.	ali <b>ī</b>	ali <b>ī</b>	ali <b>ī</b>
Acc.	alium	ali <b>am</b>	ali <b>ud</b>
Abl.	ali <b>ō</b>	aliā	aliō

3. Alīus, for aliius by contraction, is rare; its place is sometimes supplied by alterius, the Genitive of alter, and sometimes by aliënus, belonging to another.

4. In the rest of these adjectives, the irregularity is confined to the Genitive and Dative endings,  $\overline{ius}$  and  $\overline{i}$ , but  $\overline{i}$  in  $\overline{ius}$  is often shortened by the poets; regularly in **alterius** in dactylic verse.

5. The regular forms occasionally occur in the Genitive and Dative singular of some of these adjectives.

6. Like uter are declined its compounds: uterque, utervīs, uterlibet, utercunque, but i is short in utriusque.

7. In alter uter, both parts are declined : alterius utrius, but iu alteruter, only the latter part is declined : alterutrius.

<sup>-</sup>Alis for alius and alid for aliud, from the stem ali seen in aliquis, some one, are rare.

# THIRD DECLENSION

NOUNS AND ADJECTIVES - STEMS IN A CONSONANT AND STEMS IN I

94. The Third Declension, like the First and Second, contains both nouns and adjectives.

# Nouns of the Third Declension

95. Nouns of the Third Declension may be conveniently divided into four classes:

- I. Nouns with Consonant Stems.
- II. Nouns with I-Stems.
- III. Nouns with Consonant and I-Stems combined.
- IV. Special Paradigms.<sup>1</sup>

# I. - CONSONANT STEMS

# 96. Stems ending in a Labial: B or P.

Princeps, m., leader, chief.

# SINGULAR

			Case Suffixes
N. V.	prīnceps	a leader, O leader	s
Gen.	prīncipi <b>s</b>	of a leader	is
Dat.	prīncip <b>ī</b>	to, for a leader	ĩ
Acc.	principem	a leader	em
Abl.	principe	with, from, by a leader	е
		Plural	
N. V.	prīncipēs	leaders, O leaders	ēs
Gen.	principum	of leaders	um
Dat.	principi <b>bus</b>	to, for leaders	ibus
Acc.	prīncip <b>ēs</b>	leaders	ēs
Abl.	princip <b>ibus</b>	with, from, by leaders	ibus

1. Stem and Case Suffixes. — In this paradigm observe that the stem is **princip**, which becomes **princep** in the Nominative singular, and that the case suffixes appear distinct and separate from the stem.

2. Variable Vowel. — In the final syllable of dissyllabic consonant stems, short e or i generally takes the form of e in the Nominative and Vocative singular and that of i in all the other cases. Thus princeps, principis,

mīles, mīlitis (97), and carmen, carminis (100) all have e in the Nominative and Vocative singular and i in all the other cases. See also opus, operis (101).

3. In monosyllables in bs the stem ends in b, bi; see urbs, 105.

4. For the Locative in this declension, see 108.

# 97. Stems ending in a Dental: D or T.

	Lapis, m.,	Aetās, f.,	Mīles, m.,
	stone.	age.	soldier.
	Sing	ULAR	
N. V.	lapis	aetās	mīle <b>s</b>
Gen.	lapid <b>is</b>	aetāt <b>is</b>	mīlit <b>is</b>
Dat.	lapidī	aetātī	mīlitī
Acc.	lapidem	aetāt <b>em</b>	mīlit <b>em</b>
Abl.	lapide	aetāt <b>e</b>	mīlite
	PLU	RAL	
N. V.	lapidēs	aetāt <b>ēs</b>	mīlit <b>ēs</b>
Gen.	lapidum	aetāt <b>um</b>	mīlitum
Dat.	lapidibus	aetātibus	mīlit <b>ibus</b>
Acc.	lapidēs	aetāt <b>ēs</b>	mīlit <b>ēs</b>
Abl.	lapidibus	aetāt <b>ibus</b>	mīlit <b>ibus</b>
	Nepōs, m.,	Virtūs, f.,	Caput, n.,
	grandson.	virtue.	head.
	Sing	ULAR	
N. V.	nepō <b>s</b>	virtūs	caput
Gen.	nepōt <b>is</b>	virtūt <b>is</b>	capitis
Dat.	nepōtī	virtūtī	capitī
Acc.	nepōt <b>em</b>	virtūtem	caput
Abl.	nepōt <b>e</b>	virtūte	capite
	PLU	TRAL	
N. V.	nepōt <b>ēs</b>	virtūt <b>ēs</b>	capita
Gen.	nepōtum	virtūt <b>um</b>	capitum
Dat.	nepōti <b>bus</b>	virtūt <b>ibus</b>	capitibus
Acc.	nepōt <b>ēs</b>	virtūtēs	capita
Abl.	nepōtibus	virtūtibus	capitibus

1. Stems and Case Suffixes. — In these paradigms observe that the stems are lapid, aetāt, mīlit, nepōt, virtūt, and capit, and that the case suffixes are the same as those given for labial nouns, except in the neuter caput, which has in the Nominative, Vocative, and Accusative no case suffix in the singular and **a** in the plural.

2. Miles has the variable vowel e, i, and caput, u, i.

3. Like nepõs are declined, cõs, whetstone; dõs, dowry; sacerdõs, priest. For flös, flöris, see 101.

4. Like virtūs are declined iuventūs, youth; salūs, safety; senectūs, old age; servitūs, servitude. For iūs, iūris, see 101.

5. The Nominative of masculine and feminine nouns is formed by adding s to the stem. The dental, d or t, disappears before s: see 53, 1.

6. Neuters in a, stem in at, are of Greek origin; see 110, 5.

#### Dux, m. and f., Rādīx, f., Rēx, m., leader. root. king. SINGULAR Case Suffixes N. V. dux · rādī**x** rēx S. Gen. ducia rādīcis rêgis is Dat. ducī rādīcī rēgī ĩ Acc. ducem rādīcem rēgem em Abl. duce rādīce rége е PLUBAL N. V. ducēs rādic**ēs** rēg**ēs** ēs Gen. ducum rādīc**um** rēgum um Dat. ducibus rādīcibus rēgibus ibus rādīcēs Acc. ducēs rēg**ēs** ēs rādīcibus Abl. ducibus rêgibus ibus

98. Stems ending in a Guttural: C or G.

1. Stems and Case Suffixes. — In these paradigms observe that the stems are duc, rādīc, and rēg, that the case suffixes are the same as those given in 96, and that s in the Nominative singular unites with c or g of the stem and forms x, as duc-s, dux; rēg-s, rēx.

# 99. Stems ending in a Liquid: L or R.

Cōnsul, m.,	Passer, m.,	Pater, m.,
consul.	sparrow.	father.
s	INGULAR	
cōnsul	passer	pater
consulis	passer <b>is</b>	pat <b>ris</b>
cōnsul <b>ī</b>	passerī	patrī
cõnsul <b>em</b>	passerem	patrem

passere

patre

Abl. consule HARK, LAT, GRAM. - 4

N. V. Gen. Dat. Acc. 33

#### PLURAL

N. V.	cōnsul <b>ēs</b>	passer <b>ēs</b>	patr <b>ēs</b>
Gen.	cōnsul <b>um</b>	passerum	patrum
Dat.	consulibus	passerib <b>us</b>	patr <b>ibus</b>
Acc.	cōnsul <b>ēs</b>	passer <b>ēs</b>	patr <b>ēs</b>
Abl.	consulibus	passer <b>ibus</b>	patribus

1. Stems and Case Suffixes. — In these paradigms observe that the stems are consul, passer, and pater, patr,<sup>1</sup> and that they do not take s in the Nominative singular.

2. Passer, Pater. — Most nouns in er are declined like passer, but those in ter, with a very few exceptions, are declined like pater.

3. Four stems in or have the variable vowel, o, u: ebur, ebor-is, ivory; femur. thigh; iecur, liver; robur, strength.

# 100. Stems ending in a Nasal: M or N.

	Hiems, f., <i>winter</i> .	Leō, m., lion.	Virgō, f., maiden.	Carmen, n., song.
		SINGULAR		
N. V.	hiem <b>s</b>	leō	virgō	carmen
Gen.	hiemi <b>s</b>	leōni <b>s</b>	virgin <b>is</b>	carmin <b>is</b>
Dat.	hiemī	leōn <b>ī</b>	virginī	carmin <b>ī</b>
Acc.	hiem <b>em</b>	leōn <b>em</b>	virgin <b>em</b>	carmen
Abl.	hiem <b>e</b>	leōn <b>e</b>	virgine	carmin <b>e</b>
		PLURAL		
N. V.	hiem <b>ēs</b>	leōn <b>ēs</b>	virginēs	carmina
Gen.	hiem <b>um</b>	leōn <b>um</b>	virginum	carmin <b>um</b>
Dat.	hiem <b>ibus</b>	leōn <b>ibus</b>	virgin <b>ibus</b>	carmini <b>bus</b>
Acc.	hiem <b>ēs</b>	leōn <b>ēs</b>	virgin <b>ēs</b>	carmina
Abl.	hiem <b>ibus</b>	leōn <b>ibus</b>	virgin <b>ibus</b>	carmin <b>ibus</b>

1. Stems and Case Suffixes. — In these paradigms observe that the stems are hiem, leon, virgon, virgin,<sup>2</sup> and carmen,<sup>2</sup> that hiem, the only stem in m, takes s in the Nominative and Vocative singular, while stems in n take no suffix in those cases, that leon and virgon drop n, and that virgo has the variable vowel o, i, and carmen, e, i.

2. Leō and Virgō. — Most nonns in  $\bar{o}$  are declined like leō, but those in  $d\bar{o}$  and gō, with a few others, are declined like virgō.

3. For the Locative in this declension, see 108.

<sup>1</sup> The suffix ter in pa-ter has a weak form tr; hence the stem pa-ter has a weak form pa-tr; see ablaut forms, 21, 325, and 326.

<sup>2</sup> The stem virgin was originally virgen; carmen becomes carmin.

	Flōs, m., <i>f</i> lower.	Iūs, n., <i>right</i> .	Opus, n., work.	Corpus, <sup>1</sup> n., body.
		SINGULAR	:	
N. V.	flōs	iūs	opus	corpus
Gen.	flōr <b>is</b>	iūr <b>is</b>	operis	corporis
Dat.	flōr <b>ī</b>	iūr <b>ī</b>	operī	corporī
Acc.	flör <b>em</b>	iūs	opus	corpus
Abl.	flōr <b>e</b>	iūre	opere	corpore
		PLURAL		
N. V.	flōr <b>ēs</b>	iūra	opera	corpora
Gen.	flōr <b>um</b>	iūr <b>um</b>	operum	corporum
Dat.	flōribus	iūr <b>ibus</b>	operibus	corporibus
Acc.	flōrēs	iūra	opera	corpora
Abl.	flōribus	iūr <b>ibus</b>	operibus	corporibus

# 101. Stems ending in S.

1. Stems and Case Suffixes. In these paradigms observe that the stems are flos, ius, opos, opes, corpos, that the Nominative and Vocative singular take no suffix, that s of the stem becomes r between two vowels: flos, floris, and that opus has the variable vowel e, u, and corpus, o, u.

2. Like flös are declined glös, sister-in-law; mös, custom; rös, dew. For nepös, see 97.

3. Like iūs is declined crūs, *leg*. Note also mūs, mūris, *mouse*; tellūs, tellūris, *earth*.

4. Like opus are declined foedus, fūnus, genus, glomus, latus, mūnus, onus, pondus, rūdus, scelus, sīdus, ulcus, vellus, vīscus, vulnus. Note also Venus, Veneris, feminine.

5. Like corpus are declined decus, dēdecus, facinus, faenus, frīgus, lītus, nemus, pectus, pecus, tempus, tergus.

6. A few stems in  $\bar{o}s$  finally became r-stems, as the r of the oblique cases gradually usurped the place of the original s in the Nominative singular: hon $\bar{o}s$ , hon $\bar{o}ris$ ; honor, hon $\bar{o}ris$ .

7. A few nouns in ēs, as clādēs, fidēs, nūbēs, sēdēs, etc., lose the original s of the stem in the oblique cases and assume some of the characteristics of i-stems; see 105.

<sup>1</sup> Opus and corpus are both inflected from stems formed hy means of an Indo-European suffix with the ablaut forms os, es: the form os, weakened to us, when final, is the basis of the inflection of corpus: the form os, weakened to us, is also seen in the Nom., Voc., and Acc. sing. of opus, but the form es appears in all the other cases.

# II. --- I-Stems

102. Stems ending in I. — Nouns in is and ēs, not increasing in the Genitive.

	Tussis, f.,	Nāvis, f.,	Īgnis, m.,	Auris, f.,	
	cough.	ship.	fire.	ear.	
	·	SINGOLA	R		Case Endings
N. V.	tussis	nāv <b>is</b>	īgn <b>is</b>	aur <b>is</b>	is
Gen.	tussi <b>s</b>	nāv <b>is</b>	īgn <b>is</b>	auris	is
Dat.	tussī	nāvī	īgnī	aurī	ĩ
Acc.	tuss <b>im</b>	nāvim, nāvem	<b>i</b> gn <b>em</b>	aur <b>em</b>	im, em
Abl.	tussī	nāvī, nāve	īgn <b>ī</b> , īgn <b>e</b>	aur <b>e</b>	ī, e
		PLURA	Ĺ		
N. V.	tussēs	nāv <b>ēs</b>	īgn <b>ēs</b>	aur <b>ēs</b>	ēs
Gen.	tussium	nāvi <b>um</b>	īgn <b>ium</b>	aur <b>ium</b>	ium
Dat.	tussibus	nāv <b>ibus</b>	īgn <b>ibus</b>	aur <b>ibus</b>	ibus
Acc.	f tussēs	nāv <b>ēs</b>	īgn <b>ēs</b>	aurēs	ēs
ACC.	tussīs	nāv <b>īs</b>	ign <b>īs</b>	aurīs	រ៍ន
Abl.	tussibus	nāv <b>ibus</b>	īgn <b>ibus</b>	aur <b>ibus</b>	ibus.

1. Stems and Case Endings. — In these paradigms observe that the stems are tussi, nāvi, īgni, and auri, that the case endings contain the characteristic i, and that tussis, nāvis, īgnis, and auris, differ in declension only in the Accusative and Ablative singular, tussis showing the final i of the stem in both of these cases, nāvis sometimes in both, īgnis sometimes in the Ablative but not in the Accusative, auris in neither.

2. Like tussis — Acc. im, Abl. i — are declined būris, *plow-tail*; sitis, *thirst*, and in the singular, names of rivers and towns in is, with the Genitive in is: Albis, *the Elbe*; Tiberis, *the Tiber*; Hispalis, *Seville*; Neāpolis, *Naples*.

3. Like nāvis — Acc. im, em, Abl. ī, e — are declined the feminines clāvis, key; febris, fever; messis, harvest; pelvis, basin; puppis, stern; restis, rope; secūris, axe; sēmentis, sowing; turris, tower; strigilis, strigil.

NOTE. — Araris, or Arar, for Araris, the Saone, and Liger, for Ligeris, the Loire, have Acc. im, em, Abl. ī, e.

4. Like **īgnis** — Acc. em, Abl. **ī**, e — are declined: amnis, river; avis, bird; bīlis, bile; cīvis, citizen; classis, *fleet*; collis, hill; fīnis, end; orbis, circle; postis, post; unguis, nail; and a few others.

5. Like auris — Acc. em, Abl. e — are declined all nouns in is, Gen. is, not provided for under 2, 3, and 4, except canis, dog, and invenis, a youth,

consonant stems which have assumed i in the Nominative singular. Apis, bee; mēnsis, month; and volucris, bird, often have um for ium in the Genitive.

6. Adjectives which have  $\overline{\mathbf{i}}$  in the Ablative generally retain  $\overline{\mathbf{i}}$  when used substantively, as in the names of months, etc.: Septembri, in September; Octobri, in October;  $\overline{\mathbf{a}}$  familiari, from a friend. But adjectives used as proper names take  $\mathbf{e}$ : Iuvenālis, Iuvenāle, Juvenal.

	Cubīle, couch.	Animal, animal.	Calcar, spur.	
		SINGULAR		Case Endings
N. <b>V</b> .	cubīle	animal	calcar	e —
Gen.	cubīlis	animālis	calcāri <b>s</b>	is
Dat.	cubilī	animālī	calcārī	ī
Acc.	cubīle	animal	calcar	e —
Abl.	cubīl <b>ī</b>	animālī	calcārī	ī
		PLURAL		
N. V.	cubīl <b>ia</b>	animāl <b>ia</b>	calcār <b>ia</b>	ia
Gen.	cubīl <b>ium</b>	animāl <b>ium</b>	calcār <b>ium</b>	ium
Dat.	cubīl <b>ibus</b>	animāl <b>ibus</b>	calcāribus	ibus
Acc.	cubīl <b>ia</b>	animāl <b>ia</b>	calcār <b>ia</b>	ia
Abl.	cubilibus	animāl <b>ibus</b>	calcār <b>ibus</b>	ibus

103. Stems ending in I. — Neuters in e, al, and ar.

1. Paradigms. — Observe that the stem ending i is changed to e in the Nominative, Vocative, and Accusative singular of **cubile**, and dropped in the same cases of **animal**, for \*animāle, and **calcar**, for \*calcāre; see 26, 1, and 40, 1; and that the case endings include the stem ending i.

2. A few nouns have e in the Ablative singular, as names of towns in e: **Praeneste**; generally rete, net, and in poetry sometimes mare.

3. Neuters in ar, aris, with a short in the Genitive, are consonant stems: nectar, nectaris, nectar.

# III. - CONSONANT AND I-STEMS COMBINED

104. This class of Latin nouns was produced by a fusion of consonant and i-stems. It consists of i-stems which have lost the final i in the singular and of consonant stems which have assumed i in the plural.

mant.	Nūbēs, f., cloud.	Urbs, f., <i>city</i> .	Arx, f., citadel.
	SINC	JULAR	
N. V.	nūb <b>ēs</b>	urb <b>s</b>	arx 1
Gen.	nūb <b>is</b>	nrb <b>is</b>	arc <b>is</b>
Dat.	nūbī	urbī	arcī
Acc.	nūbem	urb <b>em</b>	arc <b>em</b>
Abl.	nīb <b>e</b>	urb <b>e</b>	arce
	PL	URAL	
N. V.	nūb <b>ēs</b>	urb <b>ēs</b>	arc <b>ēs</b>
Gen.	nūbium	urb <b>ium</b>	arc <b>ium</b>
Dat.	nūb <b>ibus</b>	urb <b>ibus</b>	arc <b>ibus</b>
Acc.	{ nūb <b>ēs</b> \ nūb <b>īs</b>	{ nrb <b>ēs</b> { urb <b>īs</b>	arc <b>ēs</b> arc <b>īs</b>
Abl.	nūb <b>ibus</b>	urb <b>ibus</b>	arcibus

105. Nouns in  $\overline{e}s$  and nouns in s and x generally preceded by a consonant.

1. Paradigms. — Observe that these nonns are declined in the singular like consonant stems, and in the plural like i-stems.

106. To this class belong the following nouns:

1. Nouns in ēs, Gen. in is: caedēs, slaughter; clādēs, disaster; sēdēs, seat; struēs, heap; subolēs, sprout, although several of these are occasionally used as consonant stems, and a very few are generally so used, as ambāgēs (pl.), roundabout way; prolēs, offspring; sēdēs; subolēs; and vātēs, soothsayer.

2. Most nonus in ns and rs<sup>2</sup>: cliëns, client; cohors, cohort.

3. Monosyllables in **s** and **x** preceded by a consonant<sup>8</sup>: **urbs**, *city*; **arx**, *citadel*.

4. A few monosyllables in s and x preceded by a vowel: dos, dowry; glis, dormouse; lis, strife; mas, a male; nox, night; vis, force, and generally fraus, fraud, and mus, mouse, and sometimes laus, praise.

5. Generally Patrial Nonns in ās, īs, plural in ātēs and ītēs : Arpīnās, pl. Arpīnātēs, the Arpinates; Samnīs, pl. Samnītēs, the Samnites.

6. Optimātēs, the aristocracy; penātēs, the household gods; sometimes nouns in tās: cīvitās, state, Gen. pl. cīvitātum, sometimes cīvitātium.

<sup>8</sup> Except (ops), opis, help, and a few Greek words.

<sup>&</sup>lt;sup>1</sup> X in arx = cs. C belongs to the stem, and s is the case suffix.

<sup>&</sup>lt;sup>2</sup> Some of these often have **um** in poetry, and sometimes even in prose, as **parēns**, *parent*, generally has.

THIRD DECLENSION

Note. -- Carō, flesh; imber, storm; linter, boat; ūter, leathern sack; and venter, belly, have ium in the Genitive plural like i-stems.

# IV. --- SPECIAL PARADIGMS

	Sūs, m. and f., swine.	Bōs, m. an ox, cow.	d f., Nix, f., snow.		Vīs, f., <i>force</i> .
		SING	ULAR		
N. V. Gen. Dat. Acc. Abl.	sū <b>s</b> su <b>is</b> su <b>ī</b> su <b>em</b> su <b>e</b>	bō <b>s</b> hov <b>is</b> bov <b>ī</b> hov <b>em</b> bov <b>e</b>	nix niv <b>is</b> niv <b>ī</b> niv <b>em</b> niv <b>e</b>	senex sen <b>is</b> sen <b>ī</b> sen <b>em</b> sen <b>e</b>	vīs vīs <sup>1</sup> vī <sup>1</sup> vim vī
		PLU	RAL		
N. V.	suēs	bov <b>ēs</b>	nivēs	senēs	vīrēs
Gen.	su <b>um</b> {	bov <b>um</b> bo <b>um</b>	niv <b>ium</b>	sen <b>um</b>	vīrium
Dat.	{subus {subus {	bõ <b>bus</b> bū <b>bus</b>	ni <b>vibus</b>	sen <b>ibus</b>	vīribus
Acc.	suës	bov <b>ēs</b>	nivēs	sen <b>ēs</b>	vīrēs
Abl.	$\begin{cases} suibus \\ subus \end{cases} \begin{cases} \end{cases}$	bō <b>bus</b> bū <b>bus</b>	nivibus	sen <b>ibus</b>	vīribus

1. Stems. — In the paradigms observe that the stems of  $s\bar{u}s$  and  $b\bar{o}s$  are  $s\bar{u}$  and bou; that the diphthong ou of the stem bou becomes  $\bar{o}$  in  $b\bar{o}s$  and  $b\bar{o}bus$ ,  $\bar{u}$  in  $b\bar{u}bus$ , and ov in the other forms; that the stem nigv unites with s and forms nix; that it becomes niv in the other forms of the singular, and assumes i in the plural; and that **senex** is declined from two stems, **senec** and **sen**, and **vīs** from two, **vī** and **vīsi**, which becomes **vīri**.

2. Sūs and grūs, *crane*, the only  $\bar{\mathbf{u}}$ -stems in this declension, are declined alike, except in the Dative and Ablative plural, where grūs is regular, gruibus.

3. Inppiter (Iou-piter; piter = pater) is thus declined: Inppiter, Iovis, Iovī, Iovem, Iove. The stem Iou became  $I\bar{u}$  in  $I\bar{u}$ -piter, which finally became Inppiter, but it became Iov in the oblique cases.

4. Case Suffixes and Case Endings. — The following are the original case suffixes and case endings for masculine and feminine nouns, with the forms which they assume in the classical period :

<sup>1</sup> The Genitive and Dative singular, vis and vi, are rare.

	For Consonant Stems		For I-	Stems
		SINGULAR		
	Original form	Classical form	Original form	Classical form
N. V.	s	8	i-s	is
Gen.	es	is		is <sup>2</sup>
Dat.	ai	ĩ	$\mathbf{e}\mathbf{i}$	ī
Acc.	em	em	i-m	im <sup>8</sup>
Abl.	i	е	ī-d	ī
		Plural		
N. V.		ēs 1	ei-es	ēs
Gen.	om	um	i-om	ium
Dat.		ibus <sup>1</sup>	i-bhos	ibus
Acc.	ens	ēs	i-ns	īs <sup>8</sup>
Abl.	—	ibus <sup>1</sup>	i-bhos	ibus

NOTE. — In this table observe that consonant stems borrow the endings **ēs** and **ibus** of the Nominative, Dative, and Ablative plural from **i**-stems, and that **i**-stems borrow the ending **is** of the Genitive singular from consonant stems.

5. Nenter nouns have the same case suffixes and endings as masculines and feminines, except in the Nominative and Accusative, where, if consonant stems, they take no suffix in the singular, and the suffix  $\mathbf{a}$ , from an original  $\mathbf{\bar{a}}$ , in the plural, and if i-stems, they have the ending  $\mathbf{e}$ , from an original  $\mathbf{i}$ , in the singular, and  $\mathbf{ia}$ , from an original  $\mathbf{i}$ , in the plural.

6. Early and Rare Endings. - The following occur:

es and us in the Gen. sing.: salūtes = salūtis ; hominus = hominis. e in the Dat. sing.: aere = aerī ; Mārte = Mārtī. id in the Abl. sing.: marīd = marī. eis and īs in the Nom. plur.: cīveis and cīvīs = cīvēs. eis in the Acc. plur.: cīveis = cīvēs or cīvīs.

### LOCATIVE CASE

108. Many names of towns have a Locative singular in  $\bar{i}$  or e, denoting the Place in Which any thing is or is done: Carthāgini, or Carthāgine, at Carthāge; Tiburi, or Tibure, at Tibur. In the plural the Locative meaning is expressed by the ending ibus: Gādibus, at Gades.

<sup>&</sup>lt;sup>1</sup> Borrowed from i-stems.

<sup>&</sup>lt;sup>2</sup> Borrowed from consonant stems.

 $<sup>^3</sup>$  But i-stems often borrow from consonant stems the endings  $\mathbf{em}$  and  $\mathbf{\bar{es}}$  for im and  $\mathbf{\bar{is}}.$ 

### GREEK NOUNS

109. Many Greek nouns of the Third Declension are entirely regular, but some retain certain peculiarities of the Greek, especially the following Greek forms:

- 1. A Vocative singular like the stem : Pari-s, Pari; Orpheu-s, Orpheu.
- 2. A Genitive singular in os : Pallas, Palladis, Pallados.
- 3. An Accusative singular in a: Pallada.
- 4. A Nominative plural in es: Arcades.
- 5. An Accusative plural in as: Arcadas.

110. The following examples illustrate these peculiarities:

	Lampas, f.,	Phryx, m. and f.,	Hērōs, m.,
	iorch.	Phrygian.	hero.
		SINGULAR	
N. V.	lampas	Phryx	bērō <b>s</b>
Gen.	lampad <b>is</b> , lampados	Phryg <b>is</b>	hērō <b>is</b>
Dat.	lamp <b>a</b> d <b>ī</b>	Phrygi	hērōī
Acc.	lampadem, lampada	Phrygem, Phryga,	hērō <b>em</b> , h <b>ērōa</b>
Abl.	lampade	Phryge	hërō <b>e</b>
		Plural	
N. V.	lampadēs, lampades	Phrygēs, Phryges	hērō <b>ēs</b> , hērō <b>es</b>
Gen.	lampadum	Phrygum	hērō <b>um</b>
Dat.	lampadibus	Phrygibus	hērōibus
Acc.	lampadēs, lampadas	Phryges, Phrygas	hērō <b>ēs</b> , hērō <b>as</b>
Abl.	lampadibus	Phrygibus	hērō <b>ibus</b>
	Cotys, m.	Paris, m.	Orpheus, m.
	•	SINGULAR <sup>1</sup>	•
Nom.	Cotys	Par <b>is</b>	Orpheus
Voc.	Coty	Pari	Orpheu
Gen.	Cotyis	Parid <b>is</b>	Orphei, Orpheos
Dat.	Cotyī	Paridī	Orpheö, Orphei
Acc.	Cotym	Paridem, Parim, Parin	Orpheum, Orphea
Abl.	Cotýe	Paride, Parī	Orphe <b>ö</b>

I. In these paradigms the stems are lampad, Phryg, hērō, Coty, Parid, Pari, and Orpheu.

<sup>1</sup> As proper names, these words have only the singular in general use.

2. Observe that these paradigms fluctuate in certain cases between the Latin and the Greek forms: Lampadis, lampados; hērōēs, hērōas; and between different declensions: between Decl. II., Orpheī, Orpheō, Orpheum, and Decl. III., Orpheu, Orpheos, Orphei, Orphea.

3. Greek feminines in ō may be declined either with ūs in the Genitive and with ō in the other cases, as Dīdō, Dīdūs, Dīdō, etc., or regularly from the stem in ōn, as Dīdō, Dīdōnis, Dīdōnī, Dīdōnem, Dīdōne.

4. Nouns in clēs are declined as follows: Periclēs: Voc. Periclēs, Periclē; Gen. Periclis, Periclī; Dat. Periclī, or Pericli; Acc. Periclem, Periclēn, or Periclea; Abl. Pericle.

5. Greek neuters in a, Gen. in atis or atos, often have is for ibus in the Dative and Ablative plural, and sometimes örum for um in the Genitive plural: poëma, *poem*; poëmatis or poëmatibus; poëmatorum or poëmatum.

6. Vocative Singular. — Greek nouns in is, ys, and eus generally have the Vocative singular like the stem, as in the paradigms; but those in **ā**s, Gen. in **antis**, have the Vocative in **ā**: Atlās, Atlā.

7. In the Genitive plural, the ending **on** occurs in a few titles of books: Metamorphoses (title of a poem), Metamorphoseon.

8. In the Dative and Ablative plural the ending si, sin, occurs in poetry: Troadēs, Troasin.

9. A few neuters used only in the Nominative, Vocative, and Accusative have os in the singular and  $\bar{e}$  in the plural: melos, melē, song.

# GENDER AS DETERMINED BY THE ENDINGS OF NOUNS

### I. Masculines

111. Nouns of the Third Declension ending in  $\bar{o}$ , or,  $\bar{o}s$ , er, and es, are masculine:

Sermō, discourse; dolor, pain; mōs, custom; agger, mound; gurges, whirlpool.

112. Nouns in  $\bar{o}$  are masculine, except those in  $d\bar{o}$  and  $g\bar{o}$ , and abstract and collective nouns in  $i\bar{o}$ , most of which are feminine; see 116.

1. Carō, flesh, and the Greek Argō and ēchō are feminine.

113. Nouns in or and  $\overline{os}$  are masculine, except

1. The Feminines: arbor, arbös, tree; cõs, whetstone; dõs, dowry. 2. The Nenters: ador, spelt; aequor, sea; cor, heart; marmor, marble; õs, mouth. 114. Nouns in er and es are masculine, except

1. The Feminines: linter, boat; merges, sheaf; seges, crop; teges, mat. 2. The Neuters: cadāver, corpse; iter, way; tūber, tumor; ūber, udder; a few names of trees and plants in er: acer, maple tree; papāver, poppy.

NOTE. - Aes, copper, and ver, spring, are neuter.

#### II. Feminines

115. Nouns of the Third Declension ending in dō, gō, iō; ās, ēs, is, ūs, ys, x, and in s preceded by a consonant are feminine:

Grandō, hail; orīgō, origin; ratiō, reason; cōntiō, an assembly; aetās, age; nūbēs, cloud; nāvis, ship; virtūs, virtue; chlamys, cloak; pāx, peace; urbs, city.

116. Nouns in dō and gō, and abstract and collective nouns in iō, are feminine, except cardō, hinge; ōrdō, rank; harpagō, grappling hook; ligō, mattock; margō, border, which are masculine.

Notes. - 1. Twenty-five or thirty nouns in io, chiefly denoting material objects, are masculine, as pugio, poniard; unio, pearl; papilio, butterfly.

2. Nouns in  $d\bar{o}$ ,  $g\bar{o}$ , and  $i\bar{o}$  are exceedingly numerous, nearly three hundred in all.

117. Nouns in ās and ēs are feminine, except

1. The Masculines: ās, the as, a coin; acīnacēs, scimiter; celēs, a racer; lebēs, chaldron; māgnēs, magnet; pariēs, wall; pēs, foot; quadrupēs, quadruped; veprēs, thorn bush; and Greek nouns in ās, Gen. in antis: adamās, adamant.

2. The Neuter: vās, vessel.

Note. — Most nouns in as, Gen. in adis, are feminine, but dromas, dromedary, and vas, surety, arc masculine.

118. Nouns in is are feminine, except the following masculines:

1. Nouns in nis and guis : īgnis, fire; sanguis, blood.

2. Nouns in is, Gen. in eris: cucumis, cucumber; pulvis, dust; võmis, plowshare.

3. The following :

axis, <i>axle</i>	fascis, bundle	piscis, <i>fish</i>
būris, plow tail	fūstis, <i>cudgel</i>	postis, post
caulis, stalk	lapis, stone	sentis, brier
collis, hill	mēnsis, month	torris, brand
ēnsis, sword	orbis, circle	vectis, <i>lever</i>

4. Sometimes a few other nouns in is.

Note. - Nonns in is are very numerous, nearly one hundred and fifty in all.

**119.** Nouns in  $\overline{\mathbf{us}}$  and  $\mathbf{ys}$  are feminine, except

1. The Masculines: mūs, mouse, Greek nouns in pūs: tripūs, tripod, and names of mountains in ys: Othrys.

2. The Neuters: crūs, leg; iūs, right; pūs, pus; rūs, the country; tūs, incense.

NOTE. - Fraus, fraud, and laus, praise, are feminine.

120. Nouns in  $\mathbf{x}$  are feminine, except the following masculines:

1. Greek Masculines : corax, raven; thorax, cuirass.

2. Nouns in ex, except the feminines: forfex, shears; imbrex, hollow tile; nex, death; supellex, furniture.

3. Calix, cup; fornix, arch; phoenix, phoenix; trādux, vinelayer, and a few nouns in yx.

121. Nouns in s preceded by a consonant are feminine, except the following masculines:

1. Dēns, tooth; fons, fountain; mons, mountain; pons, bridge; generally, adeps, fat; and rudēns, cable.

2. Some nouns in ns, originally adjectives or participles with a masculine noun understood: oriëns (sõl), east; confluens (amnis), confluence; tridēns (rāster), trident; quadrāns (ās), quarter.

3. Sometimes forceps, forceps; serpēns, serpent; stirps, stock.

#### III. Neuters

122. Nouns of the Third Declension ending in a, e, i, y, c, l, n, t, ar, ur, and us are neuter:

Poēma, poem; mare, sea; sināpī, mustard; misy, kind of mushroom; lāc, milk; anímal, animal; carmen, song; caput, head; nectar, nectar; ebur, ivory; corpus, body.

123. Nouns in 1, n, and ar are neuter, except mugil, mullet; sal, salt; sol, sun; pecten, comb; salar, trout, which are masculine.

124. Nouns in ur and us are neuter, except

1. The Masculines: furfur, bran; turtur, turtle dove; vultur, vulture; lepus, hare.

2. The Feminine: pecus (pecudis), herd of cattle.

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# ADJECTIVES OF THE THIRD DECLENSION

125. Adjectives of the Third Declension may be divided into three classes:

I. Those which have in the Nominative singular three different forms — one for each gender: I-Stems.

II. Those which have two forms — the masculine and feminine being the same: Consonant and I-Stems.

III. Those which have but one form—the same for all genders: Consonant and I-Stems.

126. Adjectives of Three Endings in this declension have the stem in i, and are declined as follows:

# Ācer, ācris, ācre, sharp.

### SINGULAR

	~	G C DIII	
	Mascullne	Feminine	Neuter
N. V.	ācer	ācr <b>is</b>	ācre
Gen.	āc <b>ris</b>	ācris	ācris
Dat.	ācrī	ācrī	ācrī
Acc.	ācr <b>em</b>	ācr <b>em</b>	ācr <b>e</b>
Abl.	ācrī	ācrī	ācr <b>ī</b>
	Р	LURAL	
N. V.	ācr <b>ēs</b>	ācr <b>ēs</b>	ācr <b>ia</b>
Gen.	ācr <b>ium</b>	ācrium	ācr <b>ium</b>
Dat.	ācribus	ācribus	ācr <b>ibus</b>
Acc.	ācrēs, ācrīs	ācrēs, ācrīs	ācria .
Abl.	ācribus	ācribus	ācribus.

1. Here observe that the stem of  $\bar{a}cer$ ,  $\bar{a}cris$ ,  $\bar{a}cre$  is  $\bar{a}cri$ , and that the Ablative singular ends in  $\bar{i}$ .

2. Adjectives in **er** of this class are regularly declined like **ācer**, but **celer**, **celer**, **celere**, *swift*, retains the **e** before r, and when used as a substantive has **um** in the Genitive plural. **Volucer**, *winged*, sometimes has **um**.

3. In the poets and in early Latin, the form in er, as **ācer**, is sometimes feminine, and the form in **is**, as **ācris**, is sometimes masculine.

127. Adjectives of Two Endings are either from i-stems or from s-stems, and are declined as follows:

Trīstis, trīste, *sad*.

Trīstior,<sup>1</sup> trīstius, sadder.

		SINGULAR		
	M. and F.	Nent.	M. and F.	Neut.
N. V.	trīst <b>is</b>	trīst <b>e</b>	trīstior	trīstius
Gen.	trīst <b>is</b>	trīst <b>is</b>	trīstiōr <b>is</b>	trīs <b>t</b> iōr <b>is</b>
Dat.	trīstī	trīst <b>ī</b>	trīstiō <b>rī</b>	trīstiōr <b>ī</b>
Acc.	trīst <b>em</b>	trīst <b>e</b>	trīstiōr <b>em</b>	trīstius
Abl.	trīst <b>ī</b>	trīst <b>ī</b>	trīstiōr <b>e</b> (ī) <sup>2</sup>	trīstiōr $\mathbf{e}$ ( $\mathbf{\overline{i}}$ ) <sup>2</sup>
		PLURAL		
N. V.	trīst <b>ēs</b>	trist <b>ia</b>	trīstiōr <b>ēs</b>	trístióra
Gen.	trīstium	trīst <b>ium</b>	trīstiōr <b>um</b>	trīstiōr <b>um</b>
Dat.	trīst <b>ibus</b>	trīst <b>ibus</b>	trīstior <b>ibus</b>	trīstiōr <b>ibus</b>
Acc.	trīst <b>ēs</b> , trīst <b>īs</b>	trīst <b>ia</b>	trīstiōr <b>ēs (īs)</b> <sup>2</sup>	<b>t</b> rístiōr <b>a</b>
Abl.	trīst <b>ibus</b>	trīst <b>ibus</b>	trīstiōr <b>ibus</b>	trīstiōribus

1. Observe that  $tr\bar{s}tis$  and  $tr\bar{s}te$  have  $\bar{i}$  in the Ablative singular; that otherwise  $tr\bar{s}tis$  is declined like  $\bar{i}gnis$ , and  $tr\bar{s}te$  like  $cub\bar{l}e$  (102, 103).

2. Tristior is the comparative (149) of tristis.

3. Like trīstior, comparatives, as consonant stems, generally have the Abl. sing. in e, sometimes in ī, the Nom. plur. neuter in a, and the Gen. plur. in um. But the comparative plūs, more, is declined as follows:

	SINGULAR		PLURAL .	
	M. and F.	Neut.	M. and F.	Neut.
Nom.	_	plūs	plūr <b>ēs</b>	plūra
Gen.	_	plūr <b>is</b>	plūr <b>ium</b>	plūrium
D. Abl.			plūribus	plūribus
Acc.	_	plūs	plūr <b>ēs</b>	plūra

4. Complūrēs is declined like the plural of plūrēs, though it admits complūria for complūra in the neuter.

128. Adjectives of One Ending are declined partly from consonant stems and partly from i-stems. Most of them end in sor x; a few in 1 or i.

Audāx, audacious.			Fēlīx, h	appy.
	SINGULA		LAR	
	M. and F.	Neut.	M. and F.	Neut.
N. V.	$aud\bar{a}x$	andāx	fēlīx	fēlīx
Gen.	audāc <b>is</b>	audāc <b>is</b>	fēlīcis	fēlīc <b>is</b>

<sup>1</sup> Final i becomes e in triste, and the stem ending s becomes r between vowels, and finally this r usurps the place of s in the Nominative masculine. In the neuter Nominative and Accusative, tristics is weakened to tristius.

<sup>2</sup> The forms with the inclosed endings, tristiori and tristioris, are very-rare:

Dat.	audācī	audācī	fēlīcī	fēlīcī	
Acc.	audācem	audāx	fēlīc <b>em</b>	fēlīx	
Abl.	audāc <b>ī</b> (e)	audācī (e)	fēlīcī (e)	fēlīcī (e)	
1101.			ienci (e)	ienci (e)	
		PLURAL			
N. V.	audāc <b>ēs</b>	audācia	fēlīc <b>ēs</b>	fēlīc <b>ia</b>	
Gen.	audāc <b>ium</b>	audāc <b>ium</b>	fēlīcium	fēlīc <b>ium</b>	
Dat.	audācibus	audāc <b>ibus</b>	fēlīc <b>ibus</b>	fēlīc <b>ibus</b>	
Acc.	audāc <b>ēs (īs</b> )	audāc <b>ia</b>	fēlīc <b>ēs (īs</b> )	fēlīc <b>ia</b>	
Abl.	audāc <b>ibus</b>	audāc <b>ibus</b>	fēlīc <b>ibus</b>	fēlīc <b>ibus</b>	
	Amāns, la	wing.	Prūdēns, pr	udent.	
	SINGULAR				
	M. aud F.	Neut.	M. and F.	Neut.	
N. V.	amāns	amāns	prūdēns	prūdēns	
Gen.	amanti <b>s</b>	amant <b>is</b>	prūdentis	prūdenti <b>s</b>	
Dat.	amant <b>i</b>	amanti	prūdentī	prūdent <b>ī</b>	
Acc.	amant <b>em</b>	amāns	prūdent <b>em</b>	prūdēns	
Abl.	amant <b>e</b> (ī)	amante (ī)	prūdent <b>ī (e</b> )	prūdentī (e)	
		Plural			
N. V	amant <b>ēs</b>	amant <b>ia</b>	prūdent <b>ēs</b>	prūdentia	
Gen.	. amantium	amantium (	prūdent <b>ium</b>	prūdenti <b>um</b>	
Dat.	amantibus	amantibus	prūdent <b>ibus</b>	prūdent <b>ibus</b>	
Acc.	amant <b>ēs</b> (īs)	<b>a</b> mantia	prūdent <b>ēs</b> (īs)	prūdent <b>ia</b>	
Abl.	amant <b>ibus</b>	amant <b>ibus</b>	prūdent <b>ibus</b>	prūdent <b>ibus</b>	
	Vetus, d	old.	Memor, mi	ndful.	
	,	SINGULAR		•	
	M. and F.	Neut.	M. and F.	Nent.	
N. V.	vetus <sup>1</sup>	vetus	memor	memor	
Gen.	veteris	veteris	memoris	memor <b>is</b>	
Dat.	veterī	veterī	memorī	memorī	
Acc.	veterem	vetus	memorem	memor	
Abl.	vetere (ī)	vetere (ī)	memorī	memori	
		PLURAL			
N. V.	veter <b>ēs</b>	vetera	memorēs		
Gen.	veterum	veterum	memorum		
Dat.	veteribus	veter <b>ibus</b>	memoribus		
Acc.	veter <b>ēs</b> ( <b>īs</b> )	vetera	memorēs (īs)		
Abl.	veteribus	veteribus	meinor <b>ibus</b>	_	

<sup>1</sup> The stem of vetus, veteris, is vetos, vetes, but the endings os and 88 are only sblaut forms of the same suffix.

1. The participle amāns differs in declension from the adjective  $pr\bar{u}d\bar{e}ns$  only in the Ablative singular, where the participle usually has the ending **e** and the adjective  $\bar{i}$ . Participles used as adjectives generally have  $\bar{i}$ .

2. A few adjectives have only e in general use in the Ablative singular, especially those in es, Gen. in itis or idis: äles, dēses, dīves, sōspes, superstes, and caelebs, compos, impos, pauper, prīnceps, pūbes.

129. Neuter Plural. — Many adjectives from the nature of their signification are rare in the neuter. Some of these, like memor, lack the neuter plural; all others have the ending ia, in the Nominative and Accusative, except **ūber**, **ūbera**, *fertile*, and **vetus**, **vetera**.

130. Genitive Plural. — Most adjectives of the Third Declension have ium in the Genitive plural, but the following have um:

1. Adjectives compounded with substantives which have um: inops (opum), inopum, helpless; quadrupēs, quadrupedum, four-footed.

2. Those which have only e in the Ablative singular (128, 2): pauper, paupere, pauperum, poor; sospes, sospite, sospitum, safe; compos, compote, compotum, master of.

3. Those which have the Genitive in eris, oris, uris: vetus, veterum, old; memor, memorum, mindful; cicur, cicurum, tame, and a few others.

4. The poets and late writers often use **um** in words which have **ium** in classical prose.

### FOURTH DECLENSION

### U-Nouns

131. Nouns of the Fourth Declension end in us and  $\overline{u}$ . Those in us are masculine, those in  $\overline{u}$  are neuter. They are declined as follows:

Früctus, fruit. Cornū, horn.

		SINGULAR	Case Endir	igs
N. V.	frūctus	cornū	us	นิ
Gen.	früctüs	corn <b>ūs</b>	ūs	ūs
Dat.	früctuī	cornū	บโ	ū
Acc.	frūctum	cornũ	um	ū
Abl.	$fr\bar{u}ct\bar{u}$	cornū	ū	ū
		PLURAL		
N. V.	frūctūs	cornua	ūs	ua
Gen.	früctuum	cornuum	uum	uum
Dat.	frūctibus	cornibus	ibus (ubus)	ibus (ubus)
Acc.	frūct <b>ūs</b>	cornua	ūs	ua
Abl.	frūctibus	cornibus	ibus (ubus)	ibus (ubus)

1. Here the stems are fructu and cornu, and the case endings contain the characteristic u, weakened to i in ibus, but retained in ubus.

2. A few nouus retain ubus in the Dative and Ablative plural : regularly tribus, tribe; generally acus, needle; arcus, bow; artus, joint; lacus, lake; partus, birth; and sometimes portus, harbor; specus, cave; verū, spit; and a few other words.

3. In early Latin the endings uis, uos, and  $\bar{i}$  occur in the Genitive singular: fructuis, of fruit; senatuos and senati, of the senate. Senati is found even in Cicero. The Genitive in  $\bar{i}$  is common in Plautus and Terence, as adventi, fructi, gemiti, quaesti, etc.

4. A Dative in  $\bar{\mathbf{u}}$ , the regular form in nouns in  $\bar{\mathbf{u}}$ , also occurs in nouns in us, but chiefly in poetry : frūctū = frūctuī.

5. The following are the original case endings, with the forms which they assume in the classical period:

		SINGULAR			
	Masculine		New	Neuter	
	Original form	Ciassic <b>ai</b> form	Original form	Ciassical form	
N. V.	u-s	us	u	ū1	
Gen.	eu-s	ធិន	eu-s	ūs	
Dat.	u-ai	<b>uī</b> <sup>2</sup>	eu	ū <sup>2</sup>	
Acc.	u-m	um	u	ūl	
Abl.	ū-d <sup>8</sup>	ū	ū-d <sup>8</sup>	ū	
		PLURAL			
N. <b>V.</b>	$\left. \begin{array}{c} \mathbf{eu-es} \\ \mathbf{ou-es} \end{array} \right\}$	ūs	u-ā	ua	
Gen.	u-om	uum	u-om	uum	
Dat.	u-bhos	ubus, ibus	u-bhos	ubus, ibus	
Acc.	u-ns	ūs	u-ā	ua	
Abl.	u-bhos	ubus, ibus	u-bhos	ubus, ibus	

### EXCEPTIONS IN GENDER

132. The following nouns in us are feminine: acus, needle; colus, distaff; domus, house; Īdūs, Ides; manus, hand; porticus, portico; quīnquātrūs, feast of Minerva; tribus, tribe.

<sup>&</sup>lt;sup>1</sup> The  $\bar{\mathbf{u}}$  in the Nom. and Acc. of neuters is of uncertain origin, perhaps a plural or dual formation.

 $<sup>^{2}</sup>$  The Dative in  $\mathbf{\tilde{u}}$ , used both as masculine and as neuter, is in origin a Locative formation.

<sup>&</sup>lt;sup>8</sup> The ending ū-d, from which ū was derived, was not inherited, but was formed after the analogy of the Ablative ending ō-d from o stems, as in Gnaiv-ō-d.

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### MORPHOLOGY

1. The only neuter nouns in common use are cornū, genū, and verū, but neuter forms are sometimes found in certain cases of other words, as artua from artus.

133. Second and Fourth Declensions. — Some nouns are partly of the Fourth Declension and partly of the Second.

1. Domus, f., house, has a Locative, domī, at home, and is otherwise declined as follows:

	SINGULAR	PLURAL
N. V.	dom <b>us</b>	dom <b>üs</b>
Gen.	dom <b>ūs</b>	domuum, dom <b>õrum</b>
Dat.	dom <b>uĩ</b> , dom <b>ō</b>	domibus
Acc.	$\operatorname{dom} \mathbf{\bar{u}m}$	domūs, dom <b>õs</b>
Abl.	domū, domō	domibus

2. Certain names of trees in us, as cupressus, ficus, laurus, pīnus, though generally of the Second Declension, sometimes take those cases of the Fourth which end in  $\bar{u}s$ , us, and  $\bar{u}$ : N. V. laurus; Gen. laurī, laurūs; Dat. laurō; Acc. laurum; Abl. laurō, laurū, etc. So also colus, *distaff.* Quercus, *oak*, regularly of the Fourth Declension, has quercōrum in the Geu. plur.

### FIFTH DECLENSION

### E-Nouns

134. Nouns of the Fifth Declension end in  $\overline{es}$  and are feminine. They are declined as follows :

Dies, day. Res, thing.

	SING	ULAR	Case Endings
N. V.	di <b>ēs</b>	rēs	ēs
Gen.	di <b>ēī</b>	r <b>ēī</b>	ēī
Dat.	diēī	г <b>ёī</b>	ēi
Acc.	diem	r <b>em</b>	em
Abl.	di <b>ē</b>	rē	ē
	PL	URAL	
N. V.	di <b>ēs</b>	rēs	ēs
Gen.	di <b>ērum</b>	rērum	ērum
Dat.	di <b>ēbus</b>	rēbus	ēbus
Acc.	diēs	rēs	ēs
Abl.	di <b>ēbus</b>	rēbus	ēbus

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1. The case endings here given contain the characteristic  $\mathbf{\bar{e}}$ , which appears in all the cases. It is shortened generally in the ending  $\mathbf{\check{e}}\mathbf{\tilde{i}}$ , when preceded by a consonant, and regularly in the ending **em**.

2. The Genitive and Dative singular sometimes end in  $\mathbf{\bar{e}}$ , and sometimes, though rarely, in  $\mathbf{\bar{i}}$  for  $\mathbf{\bar{e}}\mathbf{\bar{i}}$ , chiefly in poetry:  $\mathbf{aci}\mathbf{\bar{e}}$ ,  $\mathbf{id}\mathbf{\bar{e}}$ ,  $\mathbf{fid}\mathbf{\bar{e}}$ ,  $\mathbf{di}\mathbf{\bar{i}}$ ,  $\mathbf{faci}\mathbf{\bar{i}}$ .<sup>1</sup>

Note. — These forms in  $\bar{\mathbf{e}}$  are Locatives in origin, and they have retained their original Locative meaning in a few phrases found in early Latin, as diē septimī, on the seventh day; diē crāstinī, on the morrow. Cottīdiē, hodiē, prīdiē, and the like are doubtless Locatives in origin.

3. In early Latin the Genitive sometimes ends in **ēs**: di**ēs**, of a day.

4. Dies and res are the only nouns in this declension complete in all their parts. In other nouns the plural forms, especially the Genitive, Dative, and Ablative, are rare in the best writers.

5. The following are the original case endings with the forms which they assume in the classical period :

	SINGULAR		PLURAL		
	Original form	Classical form	Orlginal form	Classical form	
N. V.	ē-s	ēs	ē-es	ēs	
Gen.	ē-s, ē-ī	ēs, ĕī	ē-som	ērum	
Dat.	ē-ai	ĕī	ē-bhos	ēbus	
Acc.	ē-m	em	ē-ns	ēs	
Abl.	ē-d 2	ē	ē-bhos	ēbus	

#### EXCEPTIONS IN GENDER

**135.** Dies, day, and merīdies, mid-day, are masculine, though dies is sometimes feminine in the singular, especially when it means a definite or fixed time.

#### **136.** GENERAL TABLE OF GENDER

1. Gender independent of endings; common to all declensions.<sup>3</sup>

Masculine	( Feminine	Nenter
Names of Males, of	Names of Females, of	Indeclinable Nouns, In-
Rivers, Winds, and Months	Countries, Towns, Islands, and Trees	finitives, and Clauses used as Nouns

Acie, Gen. and Dat. of acies, a sharp edge : facii, of facies, appearance.

<sup>8</sup> For exceptions, see 68, 1; 69, 1.

<sup>&</sup>lt;sup>2</sup> The primitive ending was probably ēd, though only ē is found.

2. Gender determined by Nominative ending.<sup>1</sup>

	FIRST DECLENSION	
Masculine	Feminine	Neuter
ās, ēs	a, ē	
	SECOND DECLENSION	
er, ir, us, os, ōs		um, on
	THIRD DECLENSION	
ō, or, ōs, er, es, ex-		a, e, ī, y, c, l, n, t,
cept <b>dō, gō, and iō</b>	<b>ūs, ys, x, s</b> pre- ceded by a consonant	ar, ur, us
	FOURTH DECLENSION	
us		ជ
	FIFTH DECLENSION	
- 1	ēs	-

## INDECLINABLE NOUNS AND ADJECTIVES

137. A very few nouns and adjectives are indeclinable, having but one form for all cases. The following are the most important:

1. The letters of the alphabet, a, b, c, alpha, bëta, etc.

2. Fäs, right; nefäs, wrong; nihil, nothing; instar, likeness; mäne, morning.<sup>2</sup>

3: A very few adjectives: frūgī, frugal, good; nēquam, worthless; mīlle, thousand; potis, able.

# DEFECTIVE NOUNS AND ADJECTIVES

138. Many nouns, from the nature of their meaning, are used chiefly in the singular. To these belong

1. The names of Persons and many names of Places: Cicerō, Caesar, Rōma, Rome; Graecia, Greece; but Proper names admit the plural to designate Families or Classes: Scīpiōnēs, the Scipios; Caesarēs, the Caesars.

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<sup>&</sup>lt;sup>1</sup> For exceptions, see under the several declensions.

<sup>&</sup>lt;sup>2</sup> But these nouns are not only indeclinable, but also defective, as they are regularly used only in the Nominative and Accusative singular, though māne also occurs as a Locative Ablative.

2. Most Abstract nouns: fides, faith; iustitia, justice; but many abstract nouns admit the plural to designate instances, or kinds of the quality: avāritiae, instances of avarice; odia, hatreds. In the poets the plural is often used in the sense of the singular.

3. The names of Materials: aurum, gold; ferrum, iron; but the plural may be used to designate pieces of the material, or articles made of it; aera, vessels of copper.

4. A few special nouns: merîdiēs, mid-day; specimen, example; supellex, furniture; vēr, spring; vespera, evening, etc.

139. Many nouns, from the nature of their meaning, are used only in the plural. To these belong

1. Certain Personal Appellatives applicable to Classes: māiōrēs, forefathers; posterī, descendants; geminī, twins; līberī, children. An individual member of such a class may be denoted by ūnus ex with the plural: ūnus ex līberīs, one of the children, or a child.

2. Many names of Cities: Athēnae, Athens; Thēbae, Thebes; Delphī, Delphi.

3. Many names of Festivals: **Bacchānālia**, the Bacchanalian Festival; **Olympia**, the Olympian (fames. Here the plural may refer to the various games and exercises which together constituted the festival.

4. Certain special nouns: arma, arms; dīvitiae, riches; exsequiae, rites; exuviae, spoils; Īdūs, Ides; indūtiae, truce; īnsidiae, ambuscade; mānēs, shades of the dead; minae, threats; moenia, walls; mūnia, duties; nūptiae, nuptials; reliquiae, remains.

140. Plural with Change of Meaning. — Some nouns have one signification in the singular and another in the plural. Thus:

aedēs, temple	aedēs, (1) temples, (2) a house <sup>1</sup>
auxilium, <i>help</i>	auxilia, <i>auxiliaries</i>
carcer, prison, barrier	carcerēs, barriers of a race course
castrum, castle, hut	castra, camp
comitium, place of assembly	comitia, the assembly held in the comitium
cōpia, plenty, force	cōpiae, (1) stores, (2) troops
facultās, <i>ability</i>	facultātēs, wealth, means
fīnis, <i>end</i>	fīnēs, borders, territory
fortūna, <i>fortune</i>	fortūnae, possessions, wealth
grātia, gratitude, favor	grātiae, <i>thanks</i>
hortus, garden	hortī, (1) gardens, (2) park

<sup>1</sup> Aedēs and some other words in this list, it will be observed, have in the plural two significations, one corresponding to that of the singular, and the other distinct from it.

#### MORPHOLOGY

impedimentum, hindrance	impedimenta, (1) hindrances, (2) baggage
littera, letter of alphabet	litterae, (1) letters of the alphabet, (2) epistle, writing, letters, literature
lūdus, play, sport	lūdī, (1) plays, (2) public spectacle
mōs, custom	mores, manners, character
nātālis (diēs), <i>birthday</i>	nātālēs, <i>pedigree, parentage</i>
opera, work, service	operae, workmen
pars, part	partēs, (1) parts, (2) a party
röstrum, beak of ship	röstra, (1) beaks, (2) the rostra or tribune
sāl, salt	salēs, witty sayings

141. Many nouns, entire in the singular, lack certain forms of the plural. Thus:

1. Most nouns of the Fifth Declension, a few of the Fourth, and several monosyllabic neuters of the Third, are seldom, if ever, used in the Genitive, Dative, or Ablative plural: aciēs, sharpness; effigiēs, likeness; speciēs, appearance, etc.; metus, fear; situs, situation, etc.; fār, corn; fel, gall; mel, honey, etc.

2. Many nouns, especially monosyllables, otherwise entire, lack the Genitive plural: nex, death; pāx, peace; pix, pitch; cor, heart; cos, whetstone; sāl, salt; sol, sun; lūx, light.

142. Some nouns, entire in the plural, lack certain forms of the singular. The following are the most important:

N. V.	Gen.	Dat.	Acc.	Abl.	Meaning
_	opis	_	opem	ope	help
r	vicis <sup>1</sup>	_	vicem	vice	change
_	—	preci	precem	preče	prayer
_	dapis <sup>1</sup>	dapī	dapem	dape	food
—	frūgis	frūgī	frügem	frūge	fruit

143. A few nouns are used only in certain cases of the singular:

N. V.	Gen.	Dat.	Acc.	Abl.	Meaning
fors		_		forte	chance
luēs	_	—	luem	lue	pestilence

1. A few verbal nouns in  $\mathbf{\ddot{u}}$ , and a few others, have only the Ablative singular in general use: iussū, by order; mandātū, by command; rogātū, by request; sponte, by choice, etc.

144. Defective Adjectives. — A few adjectives, from the nature of their meaning, are used chiefly in the plural, while others lack the Nomi-

<sup>1</sup> Defective also in the Genitive plural.

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native singular, or at least the masculine form of the Nominative singular: complūrēs, several; paucī, few; plērīque, most; (cēterus), cētera, cēterum, the other, the rest; (lūdicer), lūdicra, lūdicrum, sportive; (sōms), sontis, guilty; (sēminex), sēminecis, half dead. The inclosed forms are not in good use.

## HETEROCLITES

145. A few nouns, called Heteroclites (heteroclita)<sup>1</sup> are partly of one declension and partly of another.

1. Of the Second and Fourth Declensions are a few nouns in us: domus, house; laurus, laurel tree, etc.; see 133, 1 and 2.

2. Of the Second and Third Declensions are iūgerum, an acre, generally of the Second Declension in the singular, and of the Third in the plural: iūgerum, iūgerī; plural, iūgera, iūgerum: vās, a vessel, of the Third Declension in the singular, and of the Second in the plural: vās, vāsis; plural, vāsa, vāsorum.

NOTE. — Plural names of Festivals in **ālia**, as **Bacchānālia**, **Sātur-nālia**, regularly of the Third Declension, sometimes have the Genitive plural in **ōrum**. **Ancīle**, *a shield*, and *a* few other words, have the same peculiarity.

3. Of the Third and Fifth Declensions are requies, *rest*, not used in the plural or in the Dative singular, but having in the other oblique cases the forms both of the Third and of the Fifth Declension; and famēs, *hunger*, regularly of the Third Declension, but with famē in the Ablative.

4. Many nouns of four syllables have one form in ia of the First Declension, and one in iēs of the Fifth Declension: lūxuria, lūxuriēs, *luxury*, māteria, māteriēs, *material*.

5. Many Verbal nouns have one form in us of the Fourth Declension, and one in um of the Second Declension: conātus, conātum, attempt; ēventus, ēventum, event.

6. Many nouns have only one approved form in the best prose, but admit another in poetry and in post-Angustan writers: iuventūs (ūtis), youth; poetic, iuventa (ae): senectūs (ūtis), old age; poetic, senecta (ae): paupertās (ātis), poverty; poetic, pauperiēs (āī).

146. Many adjectives have two distinct forms, one in us, a, um, of the First and Second Declensions, and one in is and e, of the Third: hilarus and hilaris, *joyful*; exanimus and exanimis, *lifeless*.

<sup>&</sup>lt;sup>1</sup> From έτερος, another, and κλίσις, inflection, i.e. of different declensions.

#### MORPHOLOGY

#### HETEROGENEOUS NOUNS

147. Heterogeneous (heterogenea<sup>1</sup>) Nouns are partly of one gender and partly of another. Thus:

1. Some Masculines take in the plural an additional form of the neuter gender: iocus, m., jest; plural, iocī, m., ioca, n.: locus, m., place; plural, locī, m., topics, loca, n., places.

2. Some Feminines take in the plural an additional form of the neuter gender: carbasus, f., *linen*; plural, carbasa, f., carbasa, n.: margarīta, f., *pearl*; plural, margarītae, f., margarīta, n.: ostrea, f., *oyster*; plural, ostreae, f., ostrea, n.

3. Some Neuters become masculine in the plural: caelum, n., heaven; plural, caelī, m.

4. Some Neuters generally become masculine, but sometimes remain neuter: frēnum, n., bridle; plural, frēnī, m.; frēna, n.: rāstrum, n., rake; plural, rāstrī, m.; rāstra, n.

5. Some Neuters become feminine in the plural: epulum, n., feast; plural, epulae, f.

Note. --- Some heterogeneous nouns are also heteroclites, as epulum, epulae, just given.

148. Some nouns of the Second Declension have one form in us, masculine, and one in um, neuter: clipeus, clipeum, shield; commentarius, commentarium, commentary.

## COMPARISON OF ADJECTIVES

149. Adjectives have three forms, called the Positive, the Comparative, and the Superlative: altus, altior, altissimus, high, higher, highest. These forms denote different degrees of the quality expressed by the adjective.

150. The Latin, like the English, has two modes of comparison.

I. Terminational Comparison - by endings.

II. Adverbial Comparison — by the adverbs magis, more, and māximē, most.

<sup>&</sup>lt;sup>1</sup> From  $\xi \tau \epsilon \rho os$ , another, and  $\gamma \epsilon \nu os$ , gender, i.e. of different genders.

## I. Terminational Comparison

151. Adjectives and participles used as adjectives are regularly compared by adding to the stem of the positive, stripped of its final vowel, the following

# ENDINGS OF COMPARISON

	Compara	TIVE	ŝ		
	M. and F. ior	Neut. ius	Masc. issimus	Fem. issima	Neut. issimum <sup>1</sup>
alt <b>us</b> ,	altior,	alt <b>ius</b> ,	altissimus,	altissima,	altissimum
high,	higher, or	too high	highest, or very	high	
dūr <b>us</b> ,	dūr <b>ior,</b>	dūrius,	dūrissimus,	dūr <b>issima</b> ,	dūrissimum
hard,	harder		hardest	, i i	
levis,	levior,	levius,	levissimus,	levissima,	levissimum
light,	lighter		lightest		
amāus.	, amantior,	amant <b>ius</b> ,	amantissimus,	amantissima,	amantissimum
loving,	more lovi	ng	most loving		

152. Irregular Superlatives. — Many adjectives with regular comparatives have irregular superlatives. Thus:

1. Adjectives in er add rimus to this ending:<sup>2</sup>

ācer,	ācrior,	ācerrimus,	sharp,	sharper,	$\bullet$ sharpest
asper,	asperior,	aspe <b>rrimus</b> ,	rough,	rougher,	roughest
celer,	celerior,	celerrimus,	swift,	swifter,	swiftest

2. But note the following:

dexter,	right, on the right,	dexterior,	dextimus
mātū <b>rus</b> ,	mature,	mātūrior,	mātūrissimus, mātūrrimus

3. Five adjectives in ilis add limus to the stem, stripped of its final vowel:<sup>8</sup>

<sup>1</sup> The Latin has three different superlative suffixes: (1) mus, seen in summus, highest; (2) timus, seen in cl-timus, nearest; op-timus, best; and (3) is-simus, the usual suffix, compounded of is, the weak form of the comparative suffix, los, lor, and simus, of uncertain origin, but probably a new formation after the analogy of certain words in simus, as pes-simus, worst; plū-rimus for \*plū-simus, most; māximus for \*mag-simus, greatest; vīcē-simus, twentieth; trīcē-simus, thirtieth.

<sup>2</sup> The suffix rimus is from is, the comparative suffix, and mus, imus, the superlative suffix: \*ācr-is-imus, which becomes \*ācer-s-imus, **ācer-rimus**;  $\mathbf{r}$  is vocalized,  $\mathbf{\Theta r}$ ; i is dropped and  $\mathbf{s}$  is assimilated to the preceding  $\mathbf{r}$ ; see 54, 2.

<sup>8</sup> The suffix limus, like rimus, is from is-imus: \*facil-is-imus, \*facil-s-imus, facil-limus, s assimilated to a preceding 1; see 54, 2.

facilis,	facil <b>io</b> r,	facil <b>limus</b> ,	easy,	easier,	easiest
difficilis,	difficil <b>ior</b> ,	difficillimus,	difficult,	more difficult,	etc.
simil <b>is</b> ,	similior,	simil <b>limus</b> ,	like,	more like,	most like
dissimili <b>s</b> ,	dissimil <b>ior</b> ,	dissimil <b>limus</b> ,	unlike,	more unlike,	most, etc.
humilis,	humilior,	humil <b>limus</b> ,	low,	lower,	lowest

153. Compounds of dicus and volus form their comparatives and superlatives from the corresponding participial stems, dicent and volent, and compounds of ficus sometimes follow their analogy:

maledicus, maledīcēn**s**, *slanderous*, maledīcentior, maledīcentissimus benevolus, benevolēn**s**, *benevolent*, benevolentior, benevolēntissimus honōrificus, *honorable*, honōrificentior, honōrificentissimus

NOTE. — Maledīcēns and benevolēns are found in early Latin.

154. Special irregularities of comparison sometimes arise from the use of different stems:

bon <b>us</b> ,	mel <b>ior</b> ,	op <b>timus</b> ,	good,	better,	best
malus,	pē <b>ior</b> ,	pes <b>simus</b> ,	bad,	worse,	worst
māgn <b>us</b> ,	mä <b>io</b> r,	mā <b>ximus</b> ,	great,	greater,	greatest
parvus,	min <b>or,</b>	min <b>imus</b> ,	small,	smaller,	smallest

1. Here belongs multus, which lacks the comparative in the masculine and feminine singular:

mult <b>us</b> ,	—,	plūrimus, )			
multa,	—,	plūr <b>ima</b> , }	much,	more,	most
mult <b>um</b> ,	plūs,	plūrimum, J			

2. Note also:

frūgī, frūgālior, frūgālissimus, frugal, more frugal, most frugal nēquam, nēquior, nēquissimus, worthless, more worthless, most worthless

# DEFECTIVE COMPARISON

155. In a few adjectives the Positive is either entirely wanting, or used only in special constructions:

1. Positive wanting:

citerior,	citimus,	on this side, near,	nearest
dēterior,	dēterrimus,	worse,	worst
interior,	intimus,	inner,	inmost
ōcior,	ōcissimus,	swifter,	swiftest
prí <b>or</b> ,	pr <b>īmus</b> ,	former,	first
propior,	proximus,	nearer,	nearest
ulterior,	ul <b>timus</b> ,	farther,	farthest

## DEFECTIVE COMPARISON

# 2. Positive used only in special constructions:

(exterus), <sup>1</sup>	exterior,	extrēmus, and extimus,	outer,	outermost
(inferus), <sup>2</sup>	infer <b>ior,</b>	inf <b>imus, and imus,</b>	lower,	lowest
(posterus), <sup>8</sup>	posterior,	postrēmus, and postumus,4	later,	last, last-born
(superus), <sup>2</sup>	super <b>ior</b> ,	suprē <b>mus,</b> and sum <b>mus</b> ,	higher,	highest

# 156. A few adjectives lack the Comparative:

dīvers <b>us</b> ,	-,	dīvers <b>issimus</b> ,	diverse,	most diverse
falsus,	—,	falsissimus,	false,	most false
inclut <b>us</b> ,	—,	inclutissimus,	renowned,	most renowned
invīt <b>us</b> ,	—,	invīt <b>issimus</b> ,	unwilling,	most unwilling
merit <b>us</b> ,	—,	merit <b>issimus</b> ,	deserving,	most deserving
novus.	—, <sup>5</sup>	novissimus,	new,	last
sacer,	—, <sup>6</sup>	sacerrimus,	sacred,	most sacred
vetus,	, <sup>6</sup>	veter <b>rimus</b> ,	old,	oldest

157. Many adjectives lack the Superlative:

1. Many verbals in ilis and bilis:

agil <b>is</b> ,	agilior,	,	agile,	more agile
docilis,	docilior,	<del></del> ,	docile,	more docile
laudābil <b>is</b> ,	laudābil <b>ior,</b>	—,	laudable,	more laudable
optābilis,	optābil <b>ior</b> ,	—,	desirable,	more desirable

2. A few special adjectives :

alacer,	alacrior,	-,	active,	more active
diūturn <b>us</b> ,	diūturn <b>ior</b> ,	—.	lasting,	more lasting
longinqu <b>us</b> ,	longinqu <b>ior,</b>	—,	distant,	more distant
prōclīv <b>is</b> ,	prāclīv <b>ior</b> ,	<del>-</del> -,	prone,	more prone
prōn <b>us</b> ,	prōn <b>ior</b> ,	—,	inclined,	more inclined
propinqu <b>us,</b>	propinqu <b>ior,</b>	_,``	near,	nearer
salūtā <b>ris</b> ,	salūtārior,	—,	salutary,	more salutary

<sup>1</sup> Nätlönös exterae, foreign peoples, occurs in classical prose.

<sup>2</sup> Omnia supera. infera, all things above and below; and ad superos, to those above, and ad inferos, to those below, occur in classical prose.

<sup>8</sup> Posterus occurs in a few expressions of time, posterō diē, on the following day; in posterum diem, for the next day; in posterum, for the future. Note also posterī, descendants.

4 Postumus means late born, or last born.

<sup>5</sup> The comparative of novus is supplied by recentior, from recens, and the superlative, in the sense of newest, by recentissimus.

<sup>6</sup> The comparative of sacer is supplied by sanctior, from sanctus, and that of vetus by vetustlor, from vetustus.

158. Three adjectives supply the Superlative as follows:

adulēscēn <b>s</b> ,	adulēscenti <b>or</b> ,	minimus nātū,	young,	younger,	youngest
iuven <b>is</b> ,	iūni <b>o</b> r,	minimus nātū,	young,	younger,	youngest
senex,	sen <b>ior</b> ,	māximus nātū,	old,	older,	oldest

# II. Adverbial Comparison - by the Adverbs magis and māximē

159. Most adjectives in eus, ius, and uus, except those in quus are compared by prefixing to the positive the adverbs magis, more, and māximē, most:

idōneus,	magis idoneus,	<b>māximē</b> idōneus, <sup>1</sup>
suitable	more suitable	$most\ suitable$
necessārius,	magis necessārius,	māximē necessārius,
necessary	more necessary	$most\ necessary$
arduus,	magis arduus,	<b>māximē</b> arduus,
arduous	more arduous	most arduous

1. Other adverbs are sometimes used with the positive to denote different degrees of the quality: admodum, valdē, oppidō, very; imprīmīs, or in prīmīs, apprīmē, in the highest degree. Per and prae in composition with adjectives have the force of very; perdifficilis, very difficult; praeclārus, very illustrious.

2. Strengthening particles are also sometimes used: with the comparative etiam, even, multō, longē, much, far; etiam dīligentior, even more diligent; multō dīligentior, much more diligent: with the superlative multō, longē, much, by far, quam, as possible: multō or longē dīligentissimus, by far the most diligent; quam dīligentissimus, as diligent as possible.

## ADJECTIVES WITHOUT COMPARISON

160. Many adjectives, from the nature of their signification, are rarely, if ever, compared, especially such as denote Material, Color, Possession, or the relations of Time and Place:

aureus, golden	ferreus, of iron	albus, <i>white</i>
flāvus, <i>yellow</i>	māternus, of a mother	paternus, of a father
Rōmānus, Roman	aestīvus, of summer	sempiternus, <i>eternal</i>

<sup>&</sup>lt;sup>1</sup> Observe that this adverbial comparison by means of magis and  $m\bar{a}xim\bar{e}$  corresponds exactly to the English adverbial comparison by means of more and most.

#### NUMERALS

161. Numerals comprise Numeral Adjectives and Numeral Adverbs.

162. Numeral Adjectives comprise three principal classes :

1. Cardinal Numbers: ūnus, one; duo, two; trēs, three.

2. Ordinal Numbers: primus, first; secundus, second; tertius, third.

3. Distributives: singuli, one by one; bini, two by two, two each, two apiece.

Note. - To these may be added

1. Multiplicatives, adjectives in plex, Gen. plicis, denoting so many fold: simplex, single; duplex, double; triplex, threefold; quadruplex, fourfold.

2. Proportionals, declined like bonus, and denoting so many times as great: duplus, twice as great; triplus, three times as great.

163.

TABLE OF NUMERAL ADJECTIVES

2.duo, duae, duosecundus, 2 secondbīnī, two by two3.trēs, triatertius, thirdternī or trīnī4.quattuorquārtus, fourthquaternī5.quīnquequīntus, fithquīnī6.sexsextussēnī7.septemseptimusseptēnī8.octōoctāvusoctōnī9.novemnōnuspovēnī		Cardinals	Ordinals	Distributives
3.trēs, triatertius, thirdternī or trīnī4.quattuorquārtus, fourthquaternī5.quīnquequīntus, fithquīnī6.sexsextussēnī7.septemseptimusseptēnī8.octōoctāvusoctōnī9.novemnōnuspovēnī	1.	ūnus, ūna, ūnum	prīmus, <i>first</i>	singulĩ, <sup>1</sup> one by one
4.quattuorquātus, fourthquaternī5.quīnquequīntus, fifthquīnī6.sexsextussēnī7.septemseptimusseptēmī8.octōoctāvusoctōnī9.novemnōnuspovēnī	2.	duo, duae, duo	secundus, <sup>2</sup> second	bīnī, two by two
5. quīnquequīntus, ffthquīnī6. sexsextussēnī7. septemseptimusseptēnī8. octōoctāvusoctōnī9. novemnōnusnovēnī	3.	três, tria	tertius, third	ternī or trīnī
6. sexsextussēnī7. septemseptimusseptēnī8. octōoctāvusoctōnī9. novemnōnusnovēnī	4.	quattuor	quārtus, <i>fourth</i>	quaternī
7. septem         septimus         septēnī           8. octō         octāvus         octōnī           9. novem         nōnus         povēnī	5.	quīnque	quīntus, <i>fifth</i>	quīnī
8. octō octāvus octōnī 9. novem nōnus povēnī	6.	sex	sextus	sēnī
9. novem nonus novēnī	7.	septem	septimus	septēnī
	8.	octō	octāvus	octōnī
	9.	novem	nōnus	novēnī
10. decem decimus dēnī	10.	decem	decimus	dēnī
11. ūndecim ūndecimus ūndēnī	11.	ūndecim	ūndecimus	
12. duodecim dnodecimus duodēnī	12.	duodecim	dnodecimus	duodēnī
<ol> <li>tredecim<sup>3</sup></li> <li>tertius decimus<sup>4</sup></li> <li>ternī dēnī</li> </ol>	13.	tredecim <sup>8</sup>	tertius decimus <sup>4</sup>	
14. quattuordecim quārtus decimus quaternī dēnī	14.	quattuordecim	quārtus decimus	
15. quindecim quintus decimus quini deni	15.	quindecim	quīntus decimus	
16. sēdecim <sup>8</sup> sextus decimus sēnī dēnī	16.		sextus decimus	
17. septendecim septimus decimus septēnī dēnī	17.	septendecim	septimus decimus	septênî dênî

<sup>1</sup> Distributives, singuli, bini, etc., are adjectives, used only in the plural. They are declined like the plural of bonus: singuli, singulae, singula.

<sup>2</sup> Alter is often used for secundus.

<sup>8</sup> Sometimes with the parts separated : decem et tres, etc.

\* Decimus, with or without st, may precede: decimus et tertius or decimus tertius.

101.(centum ňnus centum et űnus 6centēsimus prīmus centēsimus et prīmus centēnī et singulī ducēnī aucēnī200.ducentī, ae, aducentēsimus ducēnīcentēsī et singulī ducēnī aucēnī300.treceatētreceatēsimusguadringēnī audringēnī400.quadringentī quadringentēsimusquadringēnī sēscentīguadringēnī sēscēnī500.quīngentī quīngentāquīngentēsimus sēscēnīguāringēnī sēscēnī600.sēscentī sēscentīsēscentēsimus septingentēsimus septingentēsimus septingēnīseptingēnī septingēnī900.nongentī nongentīnongentēsimus nongentā singula mīlia 7 bis mīllēsimusbīna mīlia tia centēs mīlias teciše centēna mīlia 81,000.deciēs centēna mīlia 8 deciēs centēs mīllēsimusbīna mīlia teciše centēna mīlia 8	22	duodēvīgintī <sup>1</sup> nndēvīgintī <sup>1</sup> vīgintī vīgintī neus neus et vīgintī <sup>4</sup> vīgintī duo duo et vīgintī duodētrīgiotā nndētrīgintā trīgintā quādrāgintā sexāgintā septuāgintā nonāgintā cetogintā nonāgintā	duodēvīcēsimus <sup>2</sup> ūndēvīcēsimus <sup>2</sup> vīcēsimus prīmus īnus et vīcēsimus <sup>4</sup> vīcēsimus secundus alter et vīcēsimus duodētrīcēsimus trīcēsimus quadrāgēsimus sexāgēsimus septuāgēsimus octōgēsimus nönāgēsimus centēsimus	duodēvīcēnī <sup>8</sup> ūndēvīcēnī <sup>8</sup> vīcēnī singulā singulī et vīcēnī <sup>5</sup> vīcēn bīnī bīnī et vīcēnī duodētrīcēnī trīcēnī quadrāgēnī quadrāgēnī sexāgēnī septnāgēnī octōgēnī nönāgēnī
300.trecenītrecentēsimustrecēnī300.trecenītrecentēsimusquadringēnī400.quadringentīquadringentēsimusquadringēnī500.quingentiquīngentēsimusquīngēnī600.sēscentīsēscentēsimussēscēnī700.septingentīseptingentēsimusseptingēnī800.octingentīoctingentēsimusoctingēnī900.nōngentīnōngentēsimussöngēnī1,000.mīllemīllēsimussingula mīlia 72,009.duo mīliacentiēs mīllēsimuscentēna mīlia		centum nnus	centēsimus prīmus	centēnī singulī
600.sēscentīsēscentēsimussēscēnī700.septingentīseptingentēsimusseptingēnī800.octingentīoctingentēsimusoctingēnī900.nongentīnongentēsimusnongēnī1,000.mīllemīllēsimussingula mīlia 72,009.duo mīlia 7bis mīllēsimusbīna mīlia100,000.centum mīliacentiēs mīllēsimuscentēna mīlia	300.	ducentī, ae, a trecentī	trecentēsimus	trecēnī quadringēnī
900. nōngentī nōngentēsimus nōngēnī 1,000. mīlle mīllēsimus singula mīlia 2,007. duo mīlia 7 bis mīllēsimus bīna mīlia 100,000. centum mīlia centiēs mīllēsimus centēna mīlia	600. 700.	sêscentî septingentî	sēscentēsimns septingentēsimus	sēscēnī septingēnī
100,000. centum mīlia centies mīllēsimus centēna mīlia	900. 1,000.	nōngentī mīlle	nōngentēsimus mīllēsimus	nōngēnī singula mīlia7
	100,000.	centum milia	centiēs mīllēsimus	centēna mīlia

<sup>1</sup>Literally two from twenty, one from twenty, by subtraction; but these numbers may be expressed by addition: decem et octō; decem et novem or decem novem: so 28, 29; 38, 39, etc., either by subtraction\_from\_trigintā, etc., or by addition to vīgintī, etc.

<sup>2</sup> Sometimes expressed by addition : octāvus decimus; nonus decimus.

<sup>8</sup> Sometimes octoni deni: noveni deni.

<sup>4</sup> If tens precede the units, et is omitted, otherwise it is generally used. So in English cardinals, twenty-one, one and twenty.

<sup>6</sup> Sometimes vicēni et singuli or singuli vicēni.

<sup>8</sup> In compounding numbers above 100, units generally follow tens, tens hundreds etc., as in English; but the connective **et** is either omitted, or used only between the two highest denominations: **mille contum** viginti or **mille et contum** viginti, 1120.

<sup>7</sup> Often written millia. For duo milia, bina milia or bis mille is sometimes used.

<sup>8</sup> Literally, ten times a hundred thousand; the table might be carried up to any desired number by using the proper numeral adverb with centāna mīlla; centlēs centēna mīlla, 10,000,000; sometimes in such combinations centēna mīlta is understood, and the adverb only is expressed, and sometimes centum mīlia is used. 1. Poets use numeral adverbs (171) very freely in compounding numbers: bis sex, for duodecim; bis septem, for quattuordecim.

2. Sescenti and mille, and in poetry centum, are sometimes used indefinitely for any large number, as *thousand* is used in English.

# 164. Distributives are used

1. To show the Number of objects taken at a time, often best rendered by adding to the cardinal *each* or *apiece*: ternos dēnārios accēpērunt, they received each three denarii, or three apiece. Hence

2. To express Multiplication: decies centena milia, ten times a hundred thousand, a million.

3. Instead of Cardinals, with nouns plural in form, but singular in sense: **bīna castra**, *two camps*. Here for **singulī** and **ternī**, **ūnī** and **trīnī** are used: **ūnae litterae**, *one letter*; **trīnāe litterae**, *three letters*.

4. Sometimes of objects spoken of in pairs: **bīnī scyphī**, a pair of goblets; and in the poets with the force of cardinals: **bīna hastīlia**, two spears.

165. In fractions the numerator is expressed by cardinals and the denominator by ordinals, with or without pars, as in English: duae tertiae, two thirds =  $\frac{2}{3}$ ; trēs quīntae, three fifths =  $\frac{3}{5}$ ; trēs septimae, three sevenths =  $\frac{3}{5}$ .

1. When the numerator is omitted, it is always one. Then pars is generally expressed: tertia pars, one third part =  $\frac{1}{3}$ ; quarta pars, one fourth part =  $\frac{1}{4}$ .

2. When the denominator is omitted, it is always larger than the numerator by one. Here partes is expressed: duae partes, two thirds =  $\frac{2}{3}$ ; tres partes, three fourths =  $\frac{3}{4}$ .

## **Declension of Numeral Adjectives**

166. Ūnus, duo, and trēs are declined as follows: 1

			Ūnus, one.			
		SINGULAR			PLURAL	
	Masc.	Fem.	Neut.	Masc.	Fem.	Neut.
Nom.	นี <b>กนธ</b>	ūn <b>a</b>	ūn <b>um</b>	ūn <b>ī</b>	ūn <b>ae</b>	ūn <b>a</b>
Gen.	นิท <b>เ็นธ</b>	ប៊ីរា <b>រីបន</b>	ūn <b>īus</b>	ūn <b>örum</b>	ūn <b>ārum</b>	ūn <b>õrum</b>
Dat.	ūn <b>រ</b>	นิกา	ūnī	ūn <b>īs</b>	ün <b>īs</b>	นิกโร
Acc.	ūn <b>um</b>	ūnam	ūu <b>um</b>	ūn <b>ōs</b>	ūn <b>ās</b>	ūn <b>a</b>
Abl.	ūn <b>ō</b>	ūnā	ūn <b>õ</b>	ūn <b>īs</b>	ūn <b>īs</b>	ūn <b>īs</b>
822 1913				·· <b></b>		

<sup>2</sup> The Vocative of these numerals seems not to be in use, though the Roman grammarians make mention of une, uni, and tres as vocatives.

	Duo, two.			$\mathbf{Tr}$ ēs, $t$	hree.
	Masc.	Fem.	Neut.	M. and F.	Nent.
Nom.	du <b>o</b>	duae	du <b>o 1</b>	trēs	tria
Gen.	du <b>ōrum</b>	du <b>ārum</b>	du <b>ōrum <sup>z</sup></b>	trium	trium
Dat.	du <b>õbus</b>	du <b>ābus</b>	dn <b>õbus</b>	tribus	tribus
Acc.	du <b>õs,</b> du <b>o</b>	du <b>ās</b>	duo	trēs, trīs	tria
Abl.	du <b>ōbus</b>	du <b>ābus</b>	du <b>ōbus</b>	tribus	tribus

1. The plural of **ūnus** in the sense of *alone* may be used with any noun: **ūnī Ubi**, the Ubii alone; but in the sense of one, it is used only with nouns plural in form, but singular in sense: **ūna castra**, one camp; **ūnae litterae**, one letter.

2. Like duo is declined ambo, both.

3. Multī, many, and plūrimī, very many, are indefinite numerals, and as such generally want the singular. But in the poets the singular occurs in the sense of many a: multa hostia, many a victim.

167. The Cardinals from quattuor to centum are indeclinable, but hundreds are declined like the plural of **bonus**: ducentī, ae, a.

168. Mīle as an adjective is indeclinable; as a substantive it is used in the singular in the Nominative and Accusative, but in the plural it is declined like the plural of cubīle (103): mīlia, mīlium, mīlibus.

1. With the substantive mille, milia, the name of the objects enumerated is generally in the Genitive: mille hominum, a thousand men (of men); but if a declined numeral intervenes it takes the case of that numeral: tria milia trecenti milites, three thousand three hundred soldiers.

169. Ordinals are declined like bonus, and distributives like the plural of bonus, but the latter often have um instead of orum in the Genitive: bīnum for bīnorum.

170.		NUMERA	L SYMBOLS		
Arabic	Roman	Arabic	Roman	Arabic	Roman
1	I	6	VI	11	XI
2	11	7	VII	12	XII
3	III	8	VIII	13	XIII
4	IV	9	IX	14	XIV
5	v	10	x	15	xv

<sup>1</sup> In the ending **o** in **duo** and **ambo**, we have a remnant of the dual number which has otherwise disappeared from Latin, though preserved in Greek and Sanskrit. Compare the Sanskrit dva, the Greek  $\delta io$ , the Latin duo, and the English two.

<sup>2</sup> Instead of duorum and duarum, duum is sometimes used.

16	XVI	60	$\mathbf{L}\mathbf{X}$	600	DC
17	XVII	70	$\mathbf{LXX}$	700	DCC
18	XVIII	80	LXXX	800	DCCC
19	XIX	90	XC	900	DCCCC
20	XX	100	С	1,000	CIO or M
<b>21</b>	XXI	200	CC	2,000	MM or II
30	XXX	300	CCC	10,000	CCIOO or X
40	XL	400	CCCC	100,000	CCCIDDD or $\bar{\mathrm{C}}$
50	Ĺ	500	1) or D	1,000,000	CCCCIDDDD or X

1. Latin Numeral Symbols are combinations of : I = 1; V = 5; X = 10; L = 50; C = 100. IO or D = 500; CIO or M = 1,000.

2. Each O (inverted C) after IO increases the value tenfold : IO = 500;  $IOO = 500 \times 10 = 5,000$ ;  $IOOO = 5,000 \times 10 = 5,000$ .

3. C placed before I as many times as O stands after it doubles its value: IO = 500;  $CIO = 500 \times 2 = 1,000$ ;  $CCIOO = 5,000 \times 2 = 10,000$ .

4. A line over a symbol increases the value a thousand fold, and a line over and on each side of it increases the value a hundred thousand fold:  $\overline{X} = 10,000$ ;  $\overline{X} = 10,000 \times 10 = 1,000,000$ .

## Numeral Adverbs

171. To numerals belong also Numeral Adverbs.

1.	semel, once	17.	septiēs deciēs	101.	centiēs semel
2.	bis, twice	18.	duodēvīciēs	102.	centiēs bis
3,	ter, three times	10.	octiēs deciēs	200.	ducentiês
4.	quater	19.	ūndēvīciēs	300.	trecentiēs
5.	quīnquiēs <sup>1</sup>	10.	noniēs deciēs	400.	quadringentiēs
6.	sexiēs	20.	vīciēs	500.	quīngentiēs
7.	septiēs	21.	semel et vīciēs	600.	sēscenties
8.	octiēs	22,	bis et vīciēs	700.	septingenties
9.	noviēs	30.	trīciēs	800.	octingenties
10.	deciēs	40.	quadrāgiēs	900. {	noningenties
11.	ūndeciēs	50.	quīnquāgiēs		nōngentiēs
12.	duodeciēs	60.	sexāgiēs	1,000.	mīliēs
13.	ter deciēs	70.	septuāgiēs	2,000.	bis mīliēs
14.	quater deciēs	80.	octōgiēs	10,000.	deciēs mīliēs
15.	quīnquiēs deciēs <sup>2</sup>	90.	nonāgiēs	100,000.	centiēs mīliēs
16.	sexiēs deciēs <sup>2</sup>	100.	centies	1,000,000.	deciēs centiēs mīliēs

1. In compounds of units and tens above twenty, the unit, with et, ac, or atque, regularly precedes: bis et vīciēs; the tens, however, with or without the connective, may precede, as vīciēs et bis, or vīciēs bis.

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<sup>&</sup>lt;sup>1</sup> In adverbs formed from cardinal numbers, ies is the approved ending, though lens often occurs. In adverbs from indefinite numeral adjectives, iens is the approved ending: totiens, from tot, so often: quotiens, from quot, how often. <sup>2</sup> Or quindecles and sedecies.

2. Numeral adverbs are often combined with Distributives: bis bīna, iwice two; virginēs ter novēnae, three choirs of nine maidens each.

3. For the poetic use of these adverbs with Cardinals, as bis sex for duodecim, see 163, 1.

4. Another class of adverbs, with the ending **um** or **ō**, is formed chiefly from Ordinals: prīmum, prīmō, for the first time, in the first place; tertium, in the third place; postrēmum, postrēmō, in the last place; but prīmō often means at first, in the beginning, in distinction from prīmum, in the first place, and postrēmō often means at last, in the end, in distinction from postrēmum, in the last place, lastly.

#### PRONOUNS

172. In construction, Pronouns<sup>1</sup> are used either as Substantives: ego, I;  $t\bar{u}$ , thou; is, he; or as Adjectives: meus, my; tuus, your; suus, his, her, their.

173. Pronouns are divided into seven classes:

- 1. Personal and Reflexive Pronouns: tū, thou; suī, of himself.
- 2. Possessive Prononns: meus, my.
- 3. Demonstrative Pronouns: hic, this; ille, that.
- 4. Determinative Pronouns: is, he, that.
- 5. Relative Pronouns: qui, who.
- 6. Interrogative Prononns: quis, who?
- 7. Indefinite Pronouns : aliquis, some one.

## I. PERSONAL AND REFLEXIVE PRONOUNS

174. Personal Prononns,<sup>2</sup> so called because they designate the person of the noun which they represent, sometimes refer back to the subject of the sentence, and thus have a reflexive use: puer sē amat, the boy loves himself; sē amant, they love themselves; tē amās, you love yourself.

<sup>&</sup>lt;sup>1</sup> But in their signification and use, prououns differ widely from ordinary substantives and adjectives, as they never name any object, action, or quality, but simply point out the relation of some object or action to the speaker, or to some other person or thing.

<sup>&</sup>lt;sup>2</sup> Also called Substantive Pronouns, because they are always used substantively.

# 175. Personal and Reflexive Pronouns are thus declined:

	Ego, I	Tũ, thou	Sui, of himself, of herself
		SINGULAR	
Nom.	ego, <b>I</b> <sup>1</sup>	tū, thou 2	
Gen.	mei, of me	tui, of you	sui, of himself, etc.
Dat.	mihĭ, <i>for me</i>	tibľ, <i>for you</i>	sibĭ, for himself
Acc.	mē, <i>me</i>	tē, thee, you	sē, himself
Abl.	mē, with, by me, etc.	tē, with, by you, etc.	sē, with, by himself, etc. <sup>3</sup>

#### PLURAL

Nom. nōs, we	võs, you	
Gen. $\begin{cases} \text{nostrum, of } us \\ \text{nostri, of } us \end{cases}$	{ vestrum, <sup>4</sup> of you vestrī, of you	sui, of themselves
Dat. nõbīs, for us	vōbīs, <i>for you</i>	sibľ, for themselves
Acc. nos, us	võs, you	sē, themselves
Abl. nobīs, with, by us	vōbīs, with, by you	sē, with, by themselves

1. Mī is often used for mihī in poetry, and sometimes in prose.

2. Nostrum and vestrum are generally used in a Partitive sense, as quis nostrum, who of us ? but noatrī and vestrī are generally used in an Objective sense, as memor vestrī, mindful of you.

3. Observe that the case endings of pronouns differ considerably from those of nouns.

4. Emphatic Forms. — Tute and tutement for the Nom. tu. All the other cases of personal pronouns, except the Genitive plural, have emphatic forms in met: egomet, *I myself*; temet, *you yourself*.

5. The Reduplicated Forms mēmē, tētē, and sēsē occur both in the Accusative and in the Ablative.

6. Ancient and Rare Forms are mis for meī; tis for tuī; mēd, tēd, sēd for mē, tē, sē, both Accusative and Ablative. Forms in pte as mēpte and sēpte are especially rare. In early Latin poetry, noströrum and

<sup>1</sup> Ego has no connection in form with mei, mihi, etc., but it is identical, both in form and meaning, with the corresponding Greek pronoun.

<sup>2</sup> Tū and  $v\bar{o}s$ , as Vocatives, though recognized by certain Roman grammarians, are of doubtful authority. All other pronouns, except the possessives, mous and noster, lack the Vocative.

<sup>8</sup> The Ablative generally takes a preposition, as cum, with, a, ab, by.

<sup>4</sup> Vestrum and vestrī are also written vostrum and vostrī, though less correctly. Meī, tuī, suī, nostrī, and vestrī are in form strictly Possessives in the Genitive singular, but by use they have become Personal. Nostrī and vestrī have also become plural. Thus, memor vestrī, mindful of you, means literally mindful of yours, i.e. of your welfare, interest. Nostrum and vestrum, for nostrorum and vestrorum, are also Possessives; see 176. nostrārum sometimes occur for nostrum; and vostrum, vostrōrum, and vostrārum, for vestrum.

7. Cum, when used with the ablative of a personal pronoun, is appended to it : mēcum, with me; tēcum, with you.

#### II. POSSESSIVE PRONOUNS

# 176. From Personal Pronouns are formed the Possessives:

meus, mea, meum, my; noster, nostra, nostrum, our; tuus, tua, tuum, thy, your; vester, vestra, vestrum, your; suus, sua, suum, his, her, its; suus, sua, suum, their.

1. Possessives are adjectives of the First and Second Declensions; but meus has in the Vocative singular masculine generally mī, sometimes meus, and in the Genitive plural sometimes meum instead of meõrum.

2. Emphatic forms in pte occur in the Ablative singular: suõpte, suäpte; forms in met are rare: suamet.

3. The possessive  $c\bar{u}ius$ ,  $c\bar{u}ia$ ,  $c\bar{u}ium$ ,<sup>1</sup> early form  $qu\bar{o}ias$ ,  $qu\bar{o}ia$ ,  $qu\bar{o}ium$ , whose ? whose; generally interrogative, is rare, but it occurs in the Nominative singular and in a few other isolated forms.

4. A few forms of the possessives, cūiās, of whose country? and nostrās, of our country, declined like aetās, aetātis, occasionally occur.

## III. DEMONSTRATIVE PRONOUNS

'177. Demonstrative Pronouns, so called because they point out the objects to which they refer, are the following :

> Hīc, this, near me. Iste, that, near you. Ille, that, near him, that yonder.

178. The Demonstrative Pronouns hic and iste are declined as follows, and ille is declined precisely like iste:

		Hīc, this.	Singular	Iste,	that.	
Nom. Gen.	<b>Masc.</b> hīc hūius	Fem. haec hūius	Neut. hōc hūins	Masc. ists istīns	<b>Fem.</b> ista istī <b>us</b>	Neut. istud istīus

<sup>1</sup> Cūius, whose? is formed from the Gen. cūius of quis, who? but cūius, whose, not interrogative, is formed from cūius of qui, who.

Dat. Acc. Abl.	huic hunc hōc	huic hanc hāc	huic hōc hōc	istī istum	istī istam	istī istud				
1101.	100	nac	цос	istō	istā	istō 1				
	PLURAL									
Nom.	hĩ	hae	haec	istī	istae	ista				
Gen.	hōrum	hārum	hōrum	istorum	istārum	istōrum				
Dat.	hīs	hīs	hīs	istīs	istīs	istīs				
Acc.	hōs	hās	haec	istõs	istās	ista				
Abl.	hīs	hīs	hīs	istīs	istīs	istīs				

1. Haec, for hae, feminine plural, is freely used in Plautus and Terence, and sometimes in classical prose.

2. The stems of  $h\bar{n}c$ , haec,  $h\bar{o}c$  are ho,  $h\bar{a}$ , strengthened in certain forms by the addition of another pronominal stem, i, and of the demonstrative particle ce, generally reduced to c.

3. The demonstrative enclitic ce may be appended to any form in s: hūius-ce, hōs-ce, hās-ce, hīs-ce.

4. If the interrogative ne is appended to a form originally ending in ce, the result is generally cine, sometimes cne: hīci-ne, hīc-ne.

5. The stems of iste, ista, istud are isto, istā, and those of ille, illa, illud are illo, illā.

6. In early Latin ce, generally shortened to c, is sometimes appended to certain cases of ille and iste. The following forms are the most important, though others occur.

			DINGULAR			
	Masc.	Fem.	Neut.	Masc.	Fem.	Neut.
Nom.	istīc	istaec	istūc	illīc 🕔	illaec	illūc
Dat.	istīc	istīc	istīc	illīc	illīc	illīc
Acc.	istunc	istanc	istūc	illunc	illanc	illūc
Abl.	istōc	istāc	istōc	illēc	illāc	illōc
			PLURAL			
Nom.		istaec	istaec	illīsce	illaec	illaec
Acc.	_	_	istaec	_	_	illaec
Abl.	istīsce	istīsce	istisce	illīsce	illīsce	illisce

7. Syncopated Forms, compounded of ecce or em, lo, see, and certain cases of demonstratives, especially the Accusative of ille and is, he, occa-

<sup>1</sup> Several ancient and rare forms of these pronouns occur. Thus:

Of hīc: hec for hīc; hõius for hūius; hui, hoic, for huic; hei, heis, for hī; hõrunc, hārunc, for hõrum, hārum.

Of iste: forms in  $\overline{i}$ , ae, for  $\overline{i}$  us in the Genitive and forms in  $\overline{o}$ , ae, for  $\overline{i}$  in the Dative.

Of ille: forms in  $\overline{i}$ , ae, for  $\overline{i}$ us in the Genitive and in  $\overline{o}$ , ae, for  $\overline{i}$  in the Dative. For ille, illa, a few forms of ollus, olla, are found. sionally occur in comic poetry: eccillum for ecce illum, lo, see him; ellum for em illum, behold him; ellam for em illam, behold her; eccum for ecce eum, behold him; eccos for ecce eos, behold them.

8. Kindred to demonstrative pronouns are the following adjectives: tālis, e, such; tantus, a, um, so great; tot, so many. Tot is indeclinable, the rest regular.

9. For tālis, the Genitive of a demonstrative with modī, the Genitive of modus, measure, kind, is often used: hūius modī or hūius-modī, of this kind, such. In origin, hūiusmodī is simply a limiting Genitive, but it has become practically an indeclinable adjective.

179. Special Pronominal Endings. — The declension of pronouns, in distinction from nouns, shows the following

## Special Pronominal Endings

ius, in the Genitive singular: hūius, istīus, illīus.1

- i, in the Dative singular : isti, illi.
- d, in the neuter singular of the Nominative and Accusative : id, istud, illud.

## IV. DETERMINATIVE PRONOUNS

180. Determinative Pronouns specify the objects to which they refer. They are:

Is, ea, id; he, she, it, that one, that. Ipse, ipsa, ipsum; he himself, she herself, itself, self. Idem, eadem, idem; the same, same.

181. The Determinative Pronouns are declined as follows:

		Is, $he.^2$	Singular		Ipse, self.3	
	Masc.	Fem.	Neut.	Masc.	Fem.	Neut.
Nom.	is	ea	id	ipse	ipsa	ipsum
Gen.	ēius	ēius	ēius	ipsīus	ipsīus	ipsīus
Dat.	eī	eī	eī	ipsī	$\mathbf{ips}\mathbf{\bar{i}}$	ipsī
Acc.	eum	eam	id	ipsum	ipsam	ipsum
Abl.	eō	eā	eō	ipsō	ipsā	ipsō

<sup>1</sup> In the ending ius, observe that i is a consonant when it follows a vowel, as in hūius, but a vowel when it follows a consonant, as in is-tī-us.

<sup>2</sup> The stem of is, ea, id appears in three different forms, i, eo, eā.

<sup>\*</sup>S The stem of ipse for ipsus is ipso, ipsä, but forms of ipse occur in which the first element, the demonstrative stem i, is declined, while pso is treated as

#### PLURAL

Nom.	iī	eae	ea	ipsī	ipsae	ipsa
Gen.	eōrum	eārum	eōrum	ipsõrum	ipsārum	ipsōrum
Dat.	iīs	iīs	iīs	ipsīs	ipsīs	ipsīs
Acc.	eōs	eās	ea	ipsös	ipsās	ipsa
Abl.	iīs	iīs	iīs	ipsīs	ipsīs	ipsīs

Idem, formed by appending dem to the pronoun is, the same, same. Only the first part is declined. Is dem is shortened to idemand iddem to idem, and m is changed to n before d; see 55, 5.

		SINGULAR			PLURAL	
Nom.	Masc.	Fem.	Neut.	Masc.	Fem.	Neut.
	îdem	eadem	idem	īdem	eaedem	eadem
Gen.	ēiusdem	ēiusdem	ēiusdem	eōrundem	eārundem	eōrundem
Dat.	eīdem	eīdem	eīdem	īsdem	īsdem	īsdem
Acc.	eundem	eandem	idem	eōsdem	eāsdem	eadem
Abl.	eödem	eādsm	eōdem	īsdem	īsdem	ïsdem

1. Case Forms. — Certain less common case forms of is and idem are the following:

Of is:  $\overline{ei}$ ,  $\overline{ei}$ , and eae for the Dative ei;  $\overline{ei}$  and  $\overline{i}$  for the Nominative ii;  $\overline{eis}$ ,  $\overline{is}$ , and ibus for the Dative and Ablative iis.<sup>1</sup>

Of idem: eidem and iidem for the Nominative plural idem, and eisdem and iisdem for the Dative and Ablative isdem.<sup>2</sup>

## V. RELATIVE PRONOUNS

182. The Relative qui, who, so called because it relates to some noun or pronoun, expressed or understood, called its antecedent, is declined as follows:<sup>s</sup>

sn indeclinable particle: eum-pse = ipsum; eam-pse = ipsam, etc.; sometimes combined with rē: rēāpse = rē eāpse = rē ipsā, *in reality*. Ipsus for ipse is not ancommon.

<sup>1</sup> Other ancient and rare forms occur.

<sup>2</sup> In early Latin, elsdem and iedem occur for idem in both numbers, and eldem and idem for idem.

<sup>8</sup> The relative qui, the interrogative quis, qui, and the indefinite quie, qui, are all formed from the same three stems, qui, quo, quā, seen in qui-s, quo-d, quā. Qui is for quo-l.

Ancient and rare forms of qui are quei for Nom. sing. qui; quis, quid, for qui, quae, quod; quolus for cūius; quoi for cui; ques, quel, for Nom. pl. qui; quels, quis, for quibus; and qui for quo, qua, quibus.

SINGULAR			PLURAL			
	Masc.	Fem.	Neut.	Masc.	Fem.	Neut.
Nom.	quī	quae	quod	quī	quae	quae
Gen.	cūius	cūius	cūius	quõrum	quārum	quōrum
Dat.	cui	cui	cui	q <b>u</b> ibus	q <b>u</b> ibus	quibus
Acc.	quem 1	quam	quod	quõs	quās	quae
Abl.	quõ	quā	quō	quibus	quibus	quibus

1.  $\mathbf{Qu}\mathbf{\bar{1}}^2 = \mathbf{qu}\mathbf{\bar{0}}$ ,  $\mathbf{qu}\mathbf{\bar{a}}$ , and  $\mathbf{quibus}$ , with whom, with which, wherewith, is a Locative of the relative  $\mathbf{qu}\mathbf{\bar{1}}$ .

2. Cum, when used with the Ablative of the relative is generally appended to it: quibus-cum.

3. Quīcumque and quisquis, whoever, are called from their signification General Relatives.<sup>3</sup> Quīcumque is declined like quī, but its parts are sometimes separated by one or more words: quā rē cumque for quācumque rē. Quisquis is rare except in the forms quisquis, quicquid,<sup>4</sup> quōquō.

4. Relative Adjectives are: quālis, quāle, such as; quantus, a, um, so great; quot, as many as; quotus, a, um, of which number; and the double and compound forms, quālisquālis, quāliscumque, etc. Quot is indeclinable.

## VI. INTERROGATIVE PRONOUNS

183. The Interrogative Pronouns are used in asking questions. They are the following, with their compounds:

	Masc.	Fem.	Neut.	
1.	Quis,	_	quid	who? what? used as a substantive.
2.	Quī,	quae,	quod	which? what? what kind of? used as an adjective.
3.	Uter,	utra,	utrum	which (of two persons)? what or which (of two things)? used both as a substantive and as an adjective.

<sup>&</sup>lt;sup>1</sup> An Accusative quom, also written cum, formed directly from the stem quo, became the conjunction quom, cum, when, lit. during which, i.e. during which time. Indeed, several other conjunctions, as quam, quamquam, are in their origin Accusatives of pronouns.

<sup>4</sup> The form quidquid seems to be without good authority.

<sup>&</sup>lt;sup>2</sup> Compare this with the interrogative qui, how? why? (184, 4).

<sup>&</sup>lt;sup>8</sup> Relative pronouns, adjectives, and adverbs may be made general in signification by taking cumque, like qui-cumque, or by being doubled, like quis-quis : quālis-cumque, quālis-quālis, of whatever kind; ubi-cumque, ubi-ubi, wheresoever.

		Singul.	AR	
	M. and F.	Neut.		
Nom.	quis	quid	who	what
Gen.	cūius	cūius	of whom	of what
Dat.	cui	cui	for whom	for what
Acc.	quem	quid	whom	what
Abl.	ā quõ	quō	by whom	with what

184. Quis,<sup>1</sup> quid? used in the singular, is declined as follows:

1. Qui,<sup>1</sup> quae, quod? which ? what kind of ? used as an adjective, is declined like the relative qui, quae, quod.

2. Uter, utra, utrum? which or what of two persons or things? has already been given; see 93.

3. Quis is sometimes used as an adjective, and qui sometimes as a substantive, especially in dependent clauses.

4. Quī, a Locative, used chiefly as an adverb, meaning how? by what means? occurs in special expressions, as quī scīs? how do you know? quī fit? how does it happen? and in the interrogative quīn = quī-ne, why not?

5. Strengthened forms of quis and quī are declined like the simple pronouns quis and quī :

Quis-nam, — quid-nam who indeed? what indeed? as a substantive. Qui-nam, quae-nam, quod-nam of what kind indeed? as an adjective.

6. Note the Interrogative Adjectives: qualis, e, of what kind ? quantus, a, um, how great ? quot, how many ? quotus, a, um, of what number ?

## VII. INDEFINITE PRONOUNS

185. Indefinite Pronouns do not refer to any definite persons or things. The most important are quis and qui, with their compounds or derivatives.

186. Quis, any one, and qui, any one, any, are nearly the same in form and declension as the interrogatives quis and qui; but they are used chiefly after sī, nisi, nē, and num, and in relative clauses, and they have quae or qua in the feminine singular and neuter plural: sī quae, sī qua.

187. From quis and qui are formed various other indefinite pronouns and pronominal adjectives, to which **ullus** may be

<sup>&</sup>lt;sup>1</sup> The ancient and rare forms of the interrogative **quis** and **qui** are nearly the same as those of the relative **qui**.

added. These may be divided according to their meaning as follows:

1. Some one, any one, some, any; something, anything:

Subst	antive		Adjective	
ali-quis <sup>1</sup> .	ali-quid	ali-quĭ quis-piam	ali-qua quae-piam	ali-quod quod-piam <sup>2</sup>
quis-piam	quid-piam <sup>2</sup>			1 1
quis-quam	q <b>uic</b> -quam <sup>8</sup>	ūllus	ūlla	ūllum

Note 1.— Aliquis and quispiam are occasionally used as adjectives, and aliquī occasionally as a substantive. Aliquis and aliquī have aliqua in the neuter plural.

Note 2. —  $\overline{\mathbf{U}}$ llus is the adjective corresponding to quisquam, of which it supplies the plural and sometimes the oblique cases of the singular.

2. Any one you please, anything you please; any whatever:

	Substantive			Adjective	
quī-vīs	quae-vīs	quid-vīs	quī-vīs	quae-vis	quod-vis
quī-libet	quae-libet	quid-lib <b>e</b> t	quī-libet	quae-libet	quod-libet

3. A certain one, a certain thing, certain:

Substantive			Adjective		
quī-dam	quae-dam	quid-dam	quī-dam	quae-dam	quod-dam

Note.--- In quidam, as in idem, m is changed to n before d: quendam, quan-dam; quorun-dam, quārun-dam.

4. Every one, every thing, every, each :

Substantive	Adjective		
quis-que quid-que	quis-que	quas-que	quod-que

188. The following words, with which we are already familiar, are called Pronominal Adjectives; see 93:

alius,	alter ;	uter,	neuter;	ūllus,	nüllus.
another,	the other;	which?	neither;	any,	not any.

1. Nūllus, no one, not any, no, supplies certain cases of nēmō, no one, and with rēs, also of nihil, nothing:

<sup>&</sup>lt;sup>1</sup> Aliquis is formed from quis by prefixing ali, seen in ali-us; quis-piam and quis-quam from quis by annexing piam and quam.

<sup>&</sup>lt;sup>2</sup> Also written quippiam and quoppiam.

<sup>&</sup>lt;sup>8</sup> The form quidquam seems to be without good authority.

Nom.	Gen.	Dat.	Acc.	Abl.
nēmō	nūllīus	nëmini	nēminem	nūllō
nihil	nūllīus reī	nūllī reī	nihil	nūllā rē

189. The correspondence which exists between Demonstratives, Relatives, Interrogatives, and Indefinites is seen in the following

Interrogative	Indefinite	Demonstrative	Relative
quis, quī, who? what? <sup>1</sup>	quis, quī, <sup>2</sup> any one, any; aliquis, <sup>2</sup> some one, some; quīdam, certain one, certain;	hīc, this one, this; <sup>3</sup> iste, that one, that; ille, that one, that; is, he, that;	quī,² who.
uter, which of two?	uter or alteruter, either of two;	uterque, each, both; <sup>4</sup>	quī, who.
quālis, of what kind?	quālislibet, <sup>2</sup> of any kind;	tālis, such ;	quālis,² <i>as</i> .
quantus, how great?	aliquantus, some- what great; quan- tusvīs, as great as you please;	tantus, so great;	quantus, <sup>2</sup> as, as great.
quot, <sup>5</sup> how many?	aliquot, some;	tot, so many;	quot, <sup>5</sup> as, as many

TABLE OF CORRELATIVES

1. Nesció quis, I know not who, has become in effect an indefinite pronoun = quidam, some one. So also nesció qui, I know not which or what = some; nesció quot = aliquot, some, à certain number.

<sup>1</sup> Observe that the question quis or qui, who or what? may be answered indefinitely by quis, qui, aliquis, etc., or definitely by a demonstrative, either alone or with a relative, as by hic, this one, or hic qui, this one who; is, he, or is qui, he who, etc.

<sup>2</sup> In form observe that the indefinite is either the same as the interrogative or is a compound of it: quis, ali-quis, qui, qui-dam, and that the relative is usually the same as the interrogative.

<sup>8</sup> On hic, iste, illo, and is, see 178, 181.

4 Or one of the demonstratives, hic, iste, etc.

<sup>5</sup> Aliquot, quot, and tot are indeclinable.

3

#### VERBS

190. Verbs in Latin, as in English, express existence, condition, or action: est, he is; dormit, he is sleeping; legit, he reads.

1. Transitive Verbs admit a direct object of the action: servum verberat, he beats the slave.

2. Intransitive Verbs do not admit such an object: puer currit, the boy runs.

3. Some verbs may be used either with or without an object, i.e. either transitively or intransitively.

4. Verbs have Voice, Mood, Tense, Number, and Person.

## I. VOICES

191. The Active Voice represents the subject as acting or existing:

Pater filium amat, the father loves his son; est, he is.

192. The Passive Voice represents the subject as acted upon by some other person or thing:

Filius ā patre amātur, the son is loved by his father.

1. Intransitive Verbs generally have only the active voice, but are sometimes used impersonally in the passive; see 302, 6.

2. Deponent Verbs<sup>1</sup> are passive in form, but not in sense: loquor, *I* speak. But see 222.

## II. MOODS

193. The Indicative Mood represents the action of the verb as a Fact. It may assert or assume a fact, or it may inquire after the fact:

Legit, he is reading. Si legit, if he is reading. Legitne, is he reading?

194. The Subjunctive Mood in general represents the action of the verb simply as Possible, as Desired, or as Conceived :

**Amēmus patriam**, let us love our country. Forsitan quaerātis, perhaps you may inquire.<sup>2</sup>

<sup>&</sup>lt;sup>1</sup> So called from  $d\bar{e}p\bar{o}n\bar{o}$ , *I* lay aside, as they dispense, in general, with the active form and the passive meaning.

<sup>&</sup>lt;sup>2</sup> But the use and proper translation of the Subjunctive must be learned from the Syntax.

195. The Imperative Mood is used in Commands and Entreaties:

Valētūdinem tuam curā, take care of your health.

#### III. TENSES

196. There are six tenses, three for Incomplete Action and three for Completed Action:

1. Tenses for Incomplete Action :

Present :	amö, I love, I am loving, I do love.
Imperfect :	amābam, I was loving, I loved.
Future :	amābō, I shall love.

2. Tenses for Completed Action:

Perfect:	amāvī, I have loved, I loved.
Pluperfect:	amāveram, I had loved.
Future Perfect :	amāverō, I shall have loved.

NOTE 1. — The Indicative Mood has the six tenses; the Subjunctive has the Present, Imperfect, Perfect, and Pluperfect; the Imperative, the Present and Future only.

197. The Latin Perfect, unlike the English, has a twofold use:

1. It sometimes corresponds to our Perfect with have — they have loved. It is then called the Present Perfect, or Perfect Definite.

2. It sometimes corresponds to our Imperfect, or Past tense — they loved. It is then called the Historical Perfect, or Perfect Indefinite.

198. Principal and Historical. - Tenses are also distinguished as

1. Principal or Primary Tenses :

Present:	amō, I love.
Present Perfect :	amāvī, I have loved. <sup>1</sup>
Future:	amābō, I shall love.
Future Perfect :	amāverō, I shall have loved.

2. Historical or Secondary Tenses :

Imperfect :	amābam, I was loving.
Historical Perfect :	amāvī, I loved. <sup>1</sup>
Pluperfect :	amāveram, I had loved.

<sup>1</sup> Thus the Latin Perfect combines within itself the force and use of two distinct tenses — the Perfect proper, seen in the Greek Perfect, and the Aorist, seen 199. Verbs have two numbers, Singular and Plural, and three persons, First, Second, and Third.

1. The various verbal forms which have voice, mood, tense, number, and person, make up the Finite Verb.

200. Among verbal forms are included the following verbal nouns and adjectives:

1. The Infinitive is a verbal noun: 1

Exire ex urbe volo, I wish to go out of the city.

2. The Gerund gives the meaning of the verb in the form of a verbal noun of the Second Declension, used only in the Genitive, Dative, Accusative, and Ablative singular. It corresponds to the English verbal noun in *ing*:

Ars vivendi, the art of living. Ad discendum propensus, inclined to learning.

3. The Supine gives the meaning of the verb in the form of a verbal noun of the Fourth Declension. It has a form in  $\mathbf{um}$  and a form in  $\mathbf{\ddot{u}}$ :

Auxilium postulātum vēnit, he came to ask aid. Difficile dictū est, it is difficult to tell.

4. The Participle in Latin, as in English, gives the meaning of the verb in the form of an adjective.<sup>2</sup> A verb may have four participles, — two in the Active, the Present and the Future, and two in the Passive, the Perfect and the Gerundive<sup>3</sup>:

Active,	Present	and	Future:	amāns,	loving;	amātūrus,	about	to
Passive,	Perfect	and	Gerundive :	amātus,	loved;	amandus, to be love		ng

in the Greek Aorist:  $\operatorname{am\bar{a}v\bar{i}} = \pi\epsilon\phi(\lambda\eta\kappa a, I \text{ have loved}; \operatorname{am\bar{a}v\bar{i}} = i\phi(\lambda\eta\kappa a, I \text{ loved}.)$ The Historical Perfect and the Imperfect both represent the action as past, but the former regards it simply as a historical fact—I loved; while the latter regards it as in progress—I was loving.

<sup>1</sup> The Infinitive has the characteristics both of verbs and of nouns. As a verb, it governs oblique cases and takes adverbial modifiers; as a noun, it is itself governed. In origin, it is a verbal noun in the Dative or Locative. In the example observe that the Infinitive exiFe is translated by the English Infinitive, to go out.

 $^2$  Participles are verbs in force, but adjectives in form and inflection. As verbs, they govern oblique cases; as adjectives, they agree with nouns. Participles are sometimes best translated by English Participles and sometimes by Clauses.

12.8 Sometimes called the Future Passive Participle.

#### VERBS

## CONJUGATION

**201.** Regular verbs are inflected, or conjugated, in four different ways, and are accordingly divided into Four Conjugations,<sup>1</sup> distinguished from each other by the stem characteristics or by the endings of the Infinitive, as follows:

	Characteristics	Infinitive Endings
CONJ. I.	ā	ā-re
II.	ē	ē-re
III.	e	e-re
IV.	ī	ī-re

202. Principal Parts. — The Present Indicative, Present Infinitive, Perfect Indicative, and Supine, or the Neuter of the Perfect Participle,<sup>2</sup> are called from their importance the Principal Parts of the verb.

1. In verbs which lack both the Supine and the Perfect Participle, the Future Participle may serve as one of the Principal Parts.

203. The Principal Parts are the stem forms of the verb, as they contain the three stems which form the basis of all verbal inflections, viz.:

1. The verb stem, which remains unchanged in all the various forms of both voices of the verb.

2. Two special stems,<sup>3</sup> the Present Stem, often identical with the verb stem, found in the Present Indicative, and the Perfect Stem, found in the Perfect Indicative.

**204**. The entire conjugation of any regular verb may be readily formed from the principal parts by means of the proper endings.<sup>4</sup>

1. Sum, I am, is used as an auxiliary in the passive voice of regular verbs. Accordingly, its conjugation must be given at the outset.

<sup>&</sup>lt;sup>1</sup> The Four Conjugations are only varieties of one general system of inflection.

<sup>&</sup>lt;sup>2</sup> The masculine form of the participle, sometimes treated as one of the Principal Parts, is unfortunately found only in transitive verbs, while the form here adopted covers nearly two hundred and fifty Supines and all Perfect Participles whether used personally or impersonally.

<sup>&</sup>lt;sup>8</sup> For the treatment of stems, see 246-253.

<sup>&</sup>lt;sup>4</sup> In the paradigms of regular verbs the endings which distinguish the various forms are separately indicated, and should be carefully noticed. In the parts derived from the present stem (233) each ending contains the characteristic yowel.

MORPHOLOGY

205. St	im, I am; Stems, es, fu. <sup>1</sup>		
	PRINCIPAL	PARTS	
Pres. Ind. sum <sup>2</sup>	<b>Pres. Inf.</b> es <b>se</b> <sup>2</sup>	Perf. Ind. fu <b>ī</b>	Fut. Part. fut <b>ūrus</b>
	INDICATIV	e Mood	
	Present	TENSE	
	SINGULAR	P	LURAL
sum	I am	sumus <sup>3</sup>	we are
es	thou art, you are	estis	you are
est	he is	sunt	they are
	IMPERI	ECT	
eram	I was	erāmus	we we <b>re</b>
erās	thou wast, you were	erātis	you were
erat	he was	erant	they were
	Furu	RE	
er <b>ō</b>	I shall be	erimus	we shall be
eris	thou wilt be 4	er <b>itis</b>	you will be
er <b>it</b>	he will be	erunt	they will be
	Perfi	ECT	
fuī	I have been <sup>5</sup>	fuimus	we have been
fuistī	thou hast been <sup>4</sup>	fuistis	you have been
fu <b>it</b>	he has been	fu <b>ērunt</b> fu <b>ēre</b>	$bracket{they have been}$
	PLUPER	FECT	•
fueram	I had been	fu <b>erāmus</b>	we had been
fu <b>erās</b>	thou hadst been <sup>4</sup>	fu <b>erāti</b> s	you had been
fuerat	he had been	fu <b>erant</b>	they had been
	FUTURE P	ERFECT	
fu <b>erō</b>	I shall have been	fu <b>erimus</b>	we shall have been
fu <b>eris</b>	thou wilt have been <sup>4</sup>	fueritis	you will have been
fu <b>erit</b>	he will have been	fuerint	they will have been

<sup>I</sup> The forms of irregular verbs are often derived from different roots. Thus in English, am, was, been; go, went, gone.

<sup>2</sup> Observe that the stem es has two forms, es, seen in es-se, es-t, es-tis, and in er-am, for es-am (50), and a weak form, s, seen in s-um, s-umus, s-unt.

<sup>8</sup> Observe that the endings which are added to the stems es and fu are distinguished by the type.

<sup>4</sup> Or, you will be, you have been, you had been, you will have been. The use of thou is confined chiefly to solemn discourse.

<sup>5</sup> Or, I was; see 198, 2.

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#### VERBS

## SUBJUNCTIVE

#### PRESENT

	SINGULAR		PLURAL
sim	may I be, let me be	sīmus	let us be
sīs	mayst thou be <sup>1</sup>	sītis	be ye, may you be
sit	let him be, may he be	sint	let them be
	Imper	FECT	
essem	I should be	es <b>sēmus</b>	we should be
essēs	thou wouldst be	essētis	you would be
esset	he would be	essent	they would be
	PERF	ECT	
fu <b>erim</b>	I may have been	fu <b>erimus</b>	we may have been
fu <b>erīs</b>	thou mayst have been	fueritis	you may have been
fu <b>erit</b>	he may have been	fuerint	they may have been
	PLUPE	RFECT	
fuissem	I should have been	fu <b>issēmus</b>	we should have been
fuissēs '	thou wouldst have been	fu <b>issēti</b> a	you would have been
fuisset	he would have been	fuissent	they would have been
	Imper	ATIVE	
Pres. es	be thou	este	be ye
Fut. es <b>tō</b>	thou shalt be 2	estōte	ye shall be
estō	he shall be	suntō	they shall be
	INFINITIVE	P	ARTICIPLE
Pres. esse	to be		
Perf. fuiss	b to have been		

Fut. futurum<sup>3</sup> esse to be about to be. Fut. futurus<sup>3</sup> about to be

1. In the paradigm all the forms beginning with **e** or **s** are from the stem es; all others from the stem fu.<sup>4</sup>

2. Rare Forms. — Forem, forës, foret, forent, fore, for essem, esses, essent, futurum esse; siem, sies, siet, sient, or fuam, fuas, fuat, fuant, for sim, sis, sit, sint.

<sup>1</sup> Or be thou, or may you be, but remember that the proper translation of the Subjunctive can be best learned from the Syntax.

<sup>2</sup> Or like the Present, or with let : be thou; let him be.

<sup>3</sup> Futūrus 15 declined like bonus, and the Accusative futūrum in futūrum esse like the Accusative of bonus: futūrum, am, um; futūrōs, ās, a.

HARK. LAT. GRAM. - 7

<sup>&</sup>lt;sup>4</sup> Es and fu are roots as well as stems. As the basis of this paradigm they are properly stems, but as they are not derived from more primitive forms they are in themselves roots.

## MORPHOLOGY

# FIRST CONJUGATION: A-VERBS

#### 206. Stems and Principal Parts of Amo.

VERB STEM AND PRESENT STEM, amā1

5.2	PRINCI	PAL PARTS	
Pres. Ind.	Pres. Inf.	Perf. Ind.	am <b>ātum</b> <sup>2</sup>
amō	amāre	amāvī	

207. Active Voice. - Amō, I love.

# INDICATIVE MOOD

#### PRESENT TENSE

	SINGULAR	1	PLURAL
am <b>ō</b> .1	I love <sup>8</sup>	am <b>āmus</b>	we love
amās	thou lovest, you love	am <b>ātis</b>	you love
$\operatorname{am}$ at	he loves	am <b>ant</b>	they love
	Impe	RFECT	
am <b>ābam</b>	I was loving	am <b>ābāmus</b>	we were loving
am <b>ābās</b>	you were loving 4	am <b>ābātis</b>	you were loving
am <b>ābat</b>	he was loving	amābant	they were loving
	Fur	FURE	
amābō	I shall love	am <b>ābimus</b>	we shall love
am <b>ābis</b>	you will love	amābitis	you will love
am <b>ābit</b>	he will love	amābunt	they will love
	Рен	FECT	
amāvī	I have loved <sup>5</sup>	amāv <b>imus</b>	we have loved
amāvi <b>stī</b>	you have loved	amāvistis	you have loved
amavit	he has loved	amāvērunt, ar	nāvēre they have loved $_{*}$
	PLUP	ERFECT	
amāveram	I had loved	amāverāmus	we had loved
amāv <b>erās</b>	you had loved	amāv <b>erātis</b>	you had loved
amāv <b>erat</b>	he had loved	amāv <b>erant</b>	they had loved
	FUTURE	Perfect	
amāv <b>er</b> ō	I shall have loved	amāverimus	we shall have loved
amāv <b>erīs</b>	you will have loved	amäv <b>eritis</b>	you will have loved
amāv <b>ērit</b>	he will have loved	amāv <b>erint</b>	they will have loved

<sup>1</sup> The final ä of the stem disappears in amō, amem, etc., and in amor, amer, etc.

<sup>2</sup> Amātum, Supine or neuter Perfect Participle.

<sup>3</sup> Or I am loving, I do love. So in the Imperfect, I loved, I was loving, I did love.

4 Or thou wast loving; but see 205, footnote 4.

<sup>5</sup> Or I loved; see 196, 2.

# SUBJUNCTIVE

# PRESENT

	L KI	SENT	
51	NGULAR		PLURAL
amem	may I love	amēmus	let us love
am <b>ēs</b>	may you love	amētis	may you love
amet	let him love	ament	let them love
	Impe	RFECT	
amārem	I should love	amārēmus	we should love
amārēs	you would love	amārētis	you would love
am <b>āret</b>	he would love	amārent	they would love
	Per	FECT	
amāv <b>erim</b>	I may have loved	amāverimus	we may have loved
amāv <b>erīs</b>	you may have loved	amāveritis	you may have loved
amãv <b>erit</b>	he may have loved	amāverint	they may have loved
	PLUP	ERFECT	
amāvissem	I should have loved	amāvissēmus	we should have loved
amāvissēs	you would have loved	amāvissētis	you would have loved
amāvisset	he would have loved	amāvissent	they would have loved
		,	
	Imper	ATIVE	
Pres. amā	love thou	amāte	love ye
Fut. amātō	thou shalt love	amātõte	ye shall love
amātō	he shall love	amantō	they shall love
			mey shall love
$\mathbf{I}_{\mathbf{N}}$	FINITIVE	I PA	RTICIPLE
Pres. amāre	to love	Pres. amäns <sup>1</sup>	loving
Perf. amāvisse		1105. animis	wing
	$n^2$ esse to be about to	Fut. amātūru	<sup>2</sup> about to love
	love	rut, anaturu	
G	ERUND	s s	UPINE
Gen. amandī	of loving		
Dat. amando	for loving		
Acc. amandun		Acc. amātum	to love
Abl. amandō	by loving	Abl. amātū	
	og toving	noi. amatu	to love, be loved

<sup>1</sup> For declension, see **128**. <sup>2</sup> Amātūrus is declined like bonus, and amātūrum like the Accusative of bonus.

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## MORPHOLOGY

# FIRST CONJUGATION: A-VERBS

208. Passive Voice. — Amor, I am loved.

VERB STEM AND PRESENT STEM, amā

INDICATIVE MOOD

PRESENT TENSE

I am loved

SINGULAR amor amāris amātur PLURALam**āmur** am**āminī** am**antur** 

IMPERFECT I was loved

amābar	am <b>ābāmur</b>
amābāris, amābāre	am <b>ābāminī</b>
amābātur	am <b>ābantur</b>

#### FUTURE

I shall be loved

amābor	amābimur
amāberis, amābere	am <b>ābiminī</b>
amābitur	amābuntur

#### Perfect

I have been loved or I was loved

amāt <b>us sum</b> 1	amāt <b>ī sumus</b>
amāt <b>us es</b>	amāt <b>ī estis</b>
amātus est	amāt <b>ī sunt</b>

# PLUPERFECT

#### I had been loved

amātus eram <sup>1</sup>	amāt <b>ī erāmus</b>
amāt <b>us erās</b>	amāt <b>ī erātis</b>
amāt <b>us erat</b>	amāt <b>ī erant</b>

#### FUTURE PERFECT

I shall have been loved

amāt <b>us erõ <sup>1</sup></b>	amāt <b>ī erimus</b>
amāt <b>us eris</b>	amāt <b>ī eritis</b>
amāt <b>us erit</b>	amātī erunt

<sup>1</sup> Fui, fuisti, etc., are sometimes used for sum, es, etc.: amātus fui for amātus sum. So fueram, fuerās, etc., for eram, etc.: also fuerō, etc., for erō, etc.

## SUBJUNCTIVE

#### PRESENT

#### May I be loved, let him be loved

SINGULAR	PLURAL
amer	amēmur
amēris, amēre	amēminī
amētur	amentur

#### IMPERFECT

I should be loved, he would be loved

am <b>ārer</b>	am <b>ārēmur</b>
amārēris, amārēre	amā <b>rēminī</b>
am <b>ārētur</b>	amārentur

## PERFECT

I may have been loved, he may have been loved

amāt <b>us sim <sup>1</sup></b>	amāt <b>ī sīmus</b>
amāt <b>us sīs</b>	amātī sītis
amātus sit	amāt <b>ī sint</b>

## PLUPERFECT

I should have been loved, he would have been loved

amāt <b>us essem</b> <sup>1</sup>	amāt <b>ī essēmus</b>
amātus essēs	amāt <b>ī essētis</b>
amāt <b>us esset</b>	amāt <b>ī essent</b>

#### IMPERATIVE

Pres.	amāre	be thou loved	am <b>āminī</b>	be ye loved
Fut.	am <b>ātor</b>	thou shalt be loved		
	am <b>ätor</b>	he shall be loved	amantor	they shall be loved

# INFINITIVE

PARTICIPLE

	am <b>ārī</b> amāt <b>um esse</b> <sup>1</sup>	to be loved to have been loved	Perf. amātus	having been loved
Fut.	amāt <b>um īrī</b>		Ger.² am <b>andus</b>	to be loved, deserving to be loved

<sup>1</sup> Fuerim, fueris, etc., are sometimes used for sim, sis, etc. So also fuissem, fuisses, etc., for essem, esses, etc.: rarely fuisse for esse.

<sup>2</sup> Ger. = Gerundive; see 200, 4.

# MORPHOLOGY

	SECOND	CONJUGATION: E-VERBS	
209.	Stems and Princip	al Parts of Moneo.	
	VERB STEM,	mon; Present Stem, monē	
		PRINCIPAL PARTS	
	neō monē		
210.	Active Voice. — M	oneõ, I advise.	
	II	IDICATIVE MOOD	
		PRESENT TENSE	
	SINGULAR	I advise PLURAL	
	moneo	monēmus	
	monës	monētis	
	monet	monent	
		IMPERFECT	
	I was	advising, or I advised	
	monēbam	mon <b>ēbāmus</b>	
	monēbās	monēbātis	
	monēbat	mon <b>ēbant</b>	
		FUTURE	
		I shall advise	
	mon <b>ēbō</b>	mon <b>ēbimus</b>	
	mon <b>ēbis</b>	mon <b>ēbitis</b>	
	monēbit	mon <b>ëbunt</b>	
		Perfect	
		e advised, or I advised	
	monuī	monuinus	
	monu <b>istī</b>	monuistis	
	monuit	monu <b>ērunt</b> , monu <b>ēre</b>	
		PLUPERFECT	
		I had advised	
	monueram	monu <b>erāmus</b>	
	monuerās	monuerātis	
	monuerat	monuerant	
		FUTURE PERFECT	
	monuerō	shall have advised	
	monuero monuerĭs	monuerimus	
	monuerit	monueritis	
	monueric	monuerint	

#### SUBJUNCTIVE

## Present

# May I advise, let him advise

SINGULAR	PLURAL
moneam	moneāmus
moneās	moneātis
moneat	moneant

#### IMPERFECT

I should advise,	he would advise
mon <b>ērem</b>	mon <b>ērēmus</b>
monērēs	monērētis
monēret	monērent

## Perfect

I may have advised,	he may	have	advised
monuerim			monnerimus
monu <b>eris</b>			monu <b>eritis</b>
monuerit			monu <b>erint</b>

#### PLUPERFECT

I should have advised, he would have advised monuissem monuissēmus monuissēs monuissētis monuisset monuissent

# IMPERATIVE

Pres. monē	advise thou	mon <b>ēte</b>	advise ye
Fut. monētō	thou shalt advise	monētōte	ye shall advise
monētō	he shall advise	monentō	they shall advise

# INFINITIVE

# PARTICIPLE

Pres. mon <b>ēre</b>	to advise		mon <b>ēns</b>	advising
	to have advised			
Fut. moniturum esse	to be about to	Fut.	monit <b>ürus</b>	about to advise
•	advise			

# Gerund

of advising

Gen. monendī

# SUPINE

			1		
Dat.	mon <b>endō</b>	for advising			
Acc.	mon <b>endum</b>	advising	Acc. monitum	to advise	•
Abl.	mon <b>endō</b>	by advising	Abl. monitū	to advise,	$be \ advised$

# SECOND CONJUGATION: E-VERBS

# 211. Passive Voice. — Moneor, I am advised.

VERB STEM, MOD; PRESENT STEM, MODE

# INDICATIVE MOOD

PRESENT TENSE

I am advised

SINGULAR

moneor monēris monētur mon**ēmur** mon**ēminī** mon**entur** 

PLURAL

#### IMPERFECT

#### I was advised

mon <b>ēbar</b>	monēbāmur
monēbāris, monēbāre	mo <b>nēbāminī</b>
mon <b>ēbātur</b>	mon <b>ēbantur</b>

#### FUTURE

I shall be advised

mon <b>ēbor</b>	mon <b>ēbimur</b>
mon <b>ēberis</b> , mon <b>ēbere</b>	mon <b>ēbiminī</b>
monēbitur	mon <b>ēbuntur</b>

#### Perfect

I have been advised, I was advised

monit <b>us sum</b> <sup>1</sup>	monit <b>ī sumus</b>
monit <b>us es</b>	monit <b>ī estis</b>
monit <b>us est</b>	monit <b>ī sunt</b>

# PLUPERFECT

I had been advised

monit <b>us eram</b> <sup>1</sup>	monit <b>ī erāmus</b>
monit <b>us erās</b>	monit <b>ī erātis</b>
monitus erat	monit <b>ī erant</b>

# FUTURE PERFECT

I shall have been advised

monit <b>us erō</b> <sup>1</sup>	monit <b>ī erimus</b>
monit <b>us eris</b>	monit <b>ī eritis</b>
monitus erit	monit <b>ī erunt</b>

<sup>1</sup> See 208, footnotes.

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# SUBJUNCTIVE

#### Present

#### May I be advised, let him be advised

SINGULAR	PLURAL
monear	mon <b>eāmur</b>
moneāris, moneāre	mon <b>eāminī</b>
moneātur	moneantur

#### IMPERFECT

I should be advised, he would be advised

monērer	mon <b>ērēmu</b> r
monērēris, monērēre	mon <b>ērēminī</b>
mon <b>ërëtur</b>	mon <b>ērentur</b>

# PERFECT

 I may have been advised, he may have been advised

 monitus sim<sup>1</sup>
 monitī sīmus

 monitus sīs
 monitī sītis

 monitus sit
 monitī sīnt

#### PLUPERFECT

I should have been advised, he would have been advised

monitus essem <sup>1</sup>	monitī essēmus
monitus essēs	monitī essētis
monit <b>us esset</b>	monit <b>ī essent</b>

#### IMPERATIVE

				be ye advised
Fut.	mon <b>ētor</b>	thou shalt be advised		
	mon <b>ētor</b>	he shall be advised	monentor	they shall be advised

INFINITIVE	
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#### PARTICIPLE

		to be add to have		Perf.	monit <b>us</b>	having been advised
Ger.	monit <b>um īrī</b>	advise to be ab be adv	out to	Ger.	mon <b>endus</b>	to be advised, deserv- ing to be advised

<sup>1</sup> See 208, footnotes.

THIRD CONJUGA	TION: CONSONANT VERBS				
212. Stems and Principal	Parts of Regō.				
VERB STEM, reg;	PRESENT STEM, rege, rego1				
	INCIPAL PARTS				
reg <b>o</b> reg <b>ere</b>	rēxī <sup>2</sup> rēctum <sup>2</sup>				
213. Active Voice. — Rege	5, I rule.				
Ind	ICATIVE MOOD				
Р	RESENT TENSE				
	I rule PLURAL				
SINGULAR	regimus				
regō	regitis				
regi <b>s</b> regit	regunt				
regic	IMPERFECT				
Tanas	ruling, or I ruled				
regēbam	reg <b>ēbāmus</b>				
regēbās	reg <b>ēbātis</b>				
reg <b>ēbat</b>	regēbant				
10 <b>50000</b>	FUTURE				
	I shall rule				
regam	reg <b>ēmus</b>				
reg <b>ēs</b>	regētis				
reget	regent				
PERFECT					
I hav	e ruled, or I ruled				
rēxī	rēximus				
rēx <b>istī</b>	rēx <b>istis</b>				
rēxit	rēx <b>ērunt</b> , rē <b>xēre</b>				
	PLUPERFECT				
	I had ruled				
rēx <b>eram</b>	rēxerāmus				
rēx <b>erās</b>	rēx <b>erātis</b>				
rēxerat	rēxerant				
	JTURE PERFECT				
	shall have ruled				
rēx <b>erō</b> • rēx <b>erīs</b>	rēxeritis				
• rexeris rēxerit	rēxerius				
rexerit	1 16¥QIIII0				

<sup>1</sup> The characteristic of this conjugation is the thematic vowel which connects the stem and the ending. It originally had the form of  $\Theta$  or O, but in classical Latin it generally appears as i or u, as in \*reget, regit; \*regont, regunt. <sup>2</sup> Rēxī, from \*rec-sī, from \*reg-sī; see 51. Rēc-tum, from \*reg-tum; see 55, 1.

# SUBJUNCTIVE PRESENT

# May I rule, let him rule

SINGULAR	PLURAL	
regam	regāmus	
reg <b>ās</b>	regātis	
regat	regant	

#### IMPERFECT

I should rule, he would rule

regerem	regerēmus
regerēs	reg <b>erētis</b>
regeret	regerent

### Perfect

I may have ruled, he may have ruled

rēx <b>erim</b>	rēx <b>erimus</b>
rēx <b>erīs</b>	rēx <b>eritis</b>
rēxerit	rēx <b>erint</b>

### PLUPERFECT

I should have ruled, he would have ruled

rêxissem	1	rēxi <b>ssēmus</b>
rēx <b>issēs</b>		rēxissētis
rēxisset		rēxissent

# IMPERATIVE

Pres.	reg <b>e</b>	rule thou	reg <b>ite</b>	rule ye
Fut.	reg <b>itō</b>	thou shalt rule	regi <b>tõte</b>	ye shall rule
	regitō	he shall rule	reguntō	they shall rule

# INFINITIVE

#### to rule Pres. regene ruling Pres. regere to have ruled Perf. rēxisse Fut. recturus about to rule Fut. recturum esse to be about to rule

### GERUND

# PARTICIPLE

# SUPINE

Gen. reg <b>endī</b> Dat. regendō	of ruling for ruling			
Acc. regendum	ruling	Acc.	rēct <b>um</b>	to rule
Abl. regendō	by ruling	Abl.	rēctū	to rule, be ruled

# THIRD CONJUGATION: CONSONANT VERBS

214. Passive Voice. - Regor, I am ruled.

VERB STEM, reg; PRESENT STEM, rege, rego

INDICATIVE MOOD

PRESENT TENSE

I am ruled

SINGULAR
reg <b>or</b>
reg <b>eris</b>
regitur

PLURAL regi**mu**r regi**minī** reg**untu**r

IMPERFECT

I was ruled

reg <b>ēbar</b>	reg <b>ēbāmu</b> r
regēbāris, regēbāre	reg <b>ēbāminī</b>
regēbātur	reg <b>ēbantur</b>

#### FUTURE

I shall be ruled

reg <b>ar</b>	reg <b>ēmur</b>
regēris, regēre	reg <b>ēminī</b>
reg <b>ētur</b>	reg <b>entur</b>

Perfect

I have been ruled, or I was ruled

rēct <b>us sum</b> 1	rēctī sumus
rēct <b>us es</b>	rēctī estis
rēct <b>us est</b>	rēct <b>ī sunt</b>

# Pluperfect

I had been ruled

rēct <b>us eram</b> <sup>1</sup>	rēctī erāmus
rēct <b>us erās</b>	rēct <b>ī erātis</b>
rēct <b>us erat</b>	rēct <b>ī erant</b>

FUTURE PERFECT

I shall have been ruled

rēct <b>us erō</b> 1	rēct <b>ī erimus</b>
rēct <b>us eris</b>	rēct <b>ī eritis</b>
rēct <b>us erit</b>	rēct <b>ī erunt</b>

<sup>1</sup> See 208, footnotes.

# SUBJUNCTIVE

### Present

#### May I be ruled, let him be ruled

SINGULAR	PLURAL
regar	reg <b>āmur</b>
regāris, regāre	regāminī
regātur	regantur

#### IMPERFECT

I should be ruled, he would be ruled

regerer	regerēmur
regerēris, regerēre	regerēminī
reg <b>erētur</b>	regerentur

### Perfect

I may have been ruled, he may have been ruled rēctus sim <sup>1</sup> rēctī sīmus rēctus sīs rēctī sītis rēctus sit rēctī sint

#### PLUPERFECT

I should have been ruled, he would have been ruled

rēct <b>us essem</b> 1	rēctī essēmus
rēctus essēs	rēctī essētis
rēctus esset	rēctī essent

#### IMPERATIVE

regiminî be ye ruled

Fut. regitor thou shalt be ruled regitor he shall be ruled

Pres. regere be thou ruled

CTNO TT A

reguntor they shall be ruled

- ,

PARTICIPLE

### INFINITIVE

 Pres. regī
 to be ruled

 Perf. rēctum esse<sup>1</sup> to hare been ruled
 Perf. rēctus
 having been ruled<sup>1</sup>

 Fut. rēctum īrī
 to be about to be ruled
 Ger. regendus to be ruled, deserving to be ruled

94	М	ORPHOLOGY	
	FOURTH CO	NJUGATION: 1-	VERBS
<b>215</b> .	Stems and Principal	Parts of Audiō.	
	VERB STEM	AND PRESENT STEM	, audī
		INCIPAL PARTS	
	diō audīre	aud <b>īvī</b>	aud <b>ītum</b>
216.	Active Voice. — Aud	iō, I hear.	
	IND	ICATIVE MOOD	
	Р	RESENT TENSE	
	SINGULAR	I hear	PLURAL
	audiō	1	aud <b>īmus</b>
	audīs		aud <b>ītis</b>
	audit	ļ	audi <b>unt</b>
		Imperfect	
	I was	hearing, or I heard	
	aud <b>iēbam</b>		aud <b>iēbāmus</b>
	audiēbās		audiēbātis
	audiēbat		audi <b>ēbant</b>
		FUTURE	
		I shall hear	
	audi <b>am</b> aud <b>iēs</b>		aud <b>iēmus</b> aud <b>iētis</b>
	audies		audient
	auulet		auuient
	Than	PERFECT e heard, or I heard	
	audivī	l neura, or i neura	audīv <b>imus</b>
	audīvistī		audīvistis
	audīvit		audīvērunt, audīvēre
		PLUPERFECT	
		I had heard	
	audīveram		audīv <b>erāmus</b>
	audīverās		audīv <b>erātis</b>
	audiverat		audīverant
		JTURE PERFECT	
		hall have heard	
	audīverō		audiverimus
-	audīverīs audīverit		audīv <b>eritis</b>
	auaiverit	1	audiverint

# SUBJUNCTIVE

# PRESENT

# May I hear, let him hear

LTOUTT
aud <b>iāmus</b>
aud <b>iātis</b>
audiant

#### IMPERFECT

I should hear, he would hear

audīrem	audīrēmus
audīrēs	audīrētis
audiret	audirent

#### PERFECT

I may have heard, he may have heard

audiverim	audīverimus
audīverīs	audīveritis
audiverit	audīverint

#### Pluperfect-

I should have heard, he would have heard audīvissem audīvissēs audīvissētis audīvisset audīvissent

# IMPERATIVE

Pres.	audī	hear thou	audīte	hear ye
Fut.	aud <b>ītō</b>	thou shalt hear	aud <b>ītōte</b>	ye shall hear
	aud <b>ītõ</b>	he shall hear	audi <b>untō</b>	they shall hear

# INFINITIVE

to hear

hear

to have heard

Pres. audire

Perf. audīvisse

SINGULAR

# PARTICIPLE

Pres. audiēns hearing

Fut. auditūrus about to hear

# Gerund

Fut, auditūrum esse to be about to

# SUPINE

Gen. audiendī of hearing	
Dat. audiendo for hearing	
Acc. audiendum hearing	Acc. auditum - to hear
Abl. audiendo by hearing	Abl. audītū to hear, be heard

# FOURTH CONJUGATION: I-VERBS

# 217. Passive Voice. - Audior, I am heard.

VERB STEM AND PRESENT STEM, audi

# INDICATIVE MOOD

PRESENT TENSE

I am heard

singular aud**ior** aud**īris** aud**ītur**  PLURAL audīmur audīminī audiuntur

IMPERFECT

#### I was heard

aud**iēbār** audi**ēbāris**, audi**ēbāre** aud**iēbātur**  audiēbāmur audiēbāminī audiēbantur

#### FUTURE

I shall be heard

audiar	audiēmur
audi <b>ēris,</b> aud <b>iēre</b>	audiēminī
aud <b>iētur</b>	audientur

Perfect

I have been heard or I was heard

audīt <b>us sum</b> <sup>1</sup>	audīt <b>ī sumus</b>
audītus es	audīt <b>ī estis</b>
audīt <b>us est</b>	audīt <b>ī sunt</b>

# Pluperfect

I had been heard

audīt**us eram<sup>1</sup>** audīt**us erās** audīt**us erat**  audītī erāmus audītī erātis audītī erant

. J

FUTURE PERFECT

I shall have been heard

audīt <b>us erō</b> 1	audīt <b>ī erimus</b>
audīt <b>us eris</b>	audīt <b>ī eritis</b>
audītus erit	audīt <b>ī erunt</b>

<sup>1</sup> See 208, footnotes.

# SUBJUNCTIVE

# Present

# May I be heard, let him be heard

SINGULAR	PLURAL
audiar	aud <b>iāmur</b>
audiāris, audiāre	aud <b>iāminī</b>
audiātur	audiantur

#### Imperfect

I should be heard, he would be heard

aud <b>irer</b>	aud <b>īrēmur</b>
aud <b>īrēris, a</b> ud <b>īrēre</b>	audīrēminī
audīrētur	audīrentur

#### Perfect

I may have been heard, he may have been heard

audīt <b>us sim</b>	audītī sīmus
audīt <b>us sīs</b>	audīt <b>ī sītis</b>
audītus sit	audīt <b>ī sint</b>

# PLUPERFECT

I should have been heard, he would have been heard

audītus essem	audīt <b>ī essēmus</b>
audīt <b>us essēs</b>	audīt <b>ī essētis</b>
audītus esset	audīt <b>ī essent</b>

# IMPERATIVE

Pres.	aud <b>īre</b>	be thou heard	_aud <b>īminī</b>	be ye heard
Fut.	aud <b>ītor</b>	thou shalt be heard		
	auditor	he shall be heard	audiuntor	they shall be heard

INFINITIVE		PARTICIPLE	
Pres. sud <b>īrī</b> Perf. audīt <b>um esse</b>	to be heard to have been heard	Perf. auditus	having been heard
Fut. audīt <b>um īrī</b>	be heard	Ger. audiendus	to be heard, deserv- ing to be heard
HARK, LAT. GR	AM 8		

# COMPARATIVE VIEW OF CONJUGATIONS

# 218. Active Voice: Present System.<sup>1</sup>

# INDICATIVE MOOD

PRESENT TENSE

am -ō mon -eō reg -ō aud -iō	-ās -ēs -is -īs	-at -et -it -it	-āmus -ēmus -imus -īmus	-ātis -ētis -itis -ītis	-ant -ent -unt -iunt
		Imperfect			
am -ā mon -ē reg -ē aud-i-ē	-bās	-bat	-bāmus	-bātis	-bant
auu-1-0 )		FUTURE			
$\begin{array}{c} \mathbf{am} -\mathbf{\bar{a}} \\ \mathbf{mon} -\mathbf{\bar{e}} \end{array}$ -bō	-bis	-bit	-bimus	-bitis	-bunt
reg aud -i } -am		-et	-ēmus	-ētis	-ent
		Subjunctiv	Е		
		Present			
am -em	-ēs	-et	-ēmus	-ētis	-ent
$ \begin{array}{cc} \mathbf{am} & -\mathbf{em} \\ \mathbf{mon} & -\mathbf{\bar{e}} \\ \mathbf{reg} \\ \mathbf{and} & -\mathbf{i} \end{array} \right\} -\mathbf{am} $	-ās	-at	-āmus	-ātis	-ant
am -ā)		Imperfect			
$\begin{array}{cc} \mathbf{am} & -\mathbf{\bar{a}} \\ \mathbf{mon} & -\mathbf{\bar{e}} \\ \mathbf{reg} & -\mathbf{e} \\ \mathbf{aud} & -\mathbf{\bar{l}} \end{array}$ -rem	-rēs	-ret	-rēmus	-rētis	-rent
		IMPERATIV			
Present			FUTURE		
SINGULAR PLURAL	ն	SINGULAR		PLURAL	: .
am -ā am -ā mou -ē mon-ē reg -e reg -i aud -ī aud -ī	-te	am -ā mon-ē reg -i aud -ī	am -ā mou-ē reg -i aud -ī	am -an mon-en regun aud -iun	-tō
Present Infin	ITIVE	PRESENT PART	ICIPLE		UND.
am -ā mon -ē reg -e { -re		am -āns mon-ēns reg -ēns		am -an mon-en reg -en	-dī

<sup>1</sup> For the Present System, see 233.

reg -ēns aud -iēns reg -en aud -ien

reg -e aud -ī

# VERBS

# COMPARATIVE VIEW OF CONJUGATIONS

# 219. Passive Voice: Present System.

# INDICATIVE MOOD

#### PRESENT TENSE

$\left. \begin{array}{c} am \\ mon - e \\ reg \\ aud - i \end{array} \right\}$ -or	$\left. \begin{array}{c} \mathbf{am} \ -\mathbf{\bar{a}} \\ \mathbf{mon} - \mathbf{\bar{e}} \\ \mathbf{reg} \ -\mathbf{e} \\ \mathbf{aud} \ -\mathbf{\bar{i}} \end{array} \right\} $ -ris	am -ā mon-ē reg -i aud -ī }	-tur	-mur ·	-minī	am -an mon-en reg -un aud -iun )	-tur
		Імрі	ERFECT	n			
$ \left. \begin{array}{c} am & -\bar{a} \\ mon & -\bar{e} \\ reg & -\bar{e} \\ aud-i-\bar{e} \end{array} \right\} -bar$	-bāris <sup>1</sup>	1	-bātur		-bāmini	ī	-bantur
		Fu	TURE				
$\operatorname{am}_{\operatorname{mon}} - \overline{\operatorname{a}}$ -bor	-beris -ēris		-bitur	-bimur	-biminī		-buntur
aud -i }-ar	-ēris		-ētur	-ēmur	-ēminī		-entur
	SUBJUNCTIVE						
			ESENT				
am -er	-ēris		-ētur	-ēmur	-ēminī		-entur
reg } -ar aud -i	-ēris -āris		-ātur	-āmur	-āminī		-antur
		Tarma					
$\left.\begin{array}{c} \mathbf{am}  -\mathbf{\bar{a}} \\ \mathbf{mon}  -\mathbf{\bar{e}} \\ \mathbf{reg}  -\mathbf{e} \\ \mathbf{aud}  -\mathbf{\bar{1}} \end{array}\right\} \text{-rer}$	-rēris <sup>1</sup>		-rêtar	-rēmur	-rēminī		-rentur
		Impe	RATIV	TE			
Pres	ENT			-	FUTUR	RE	
SINGULAR	PLURAL		s	INGULA	R	PLURA	<b>L</b>
am -ā)	am -ā)		am -	ā.)		am -an )	
mon -ē	mon-ē		mon-	-tor	-tor	mon-en	-tor
reg -e aud -i )	$\left. \begin{array}{c} \mathbf{am}  -\mathbf{\bar{a}} \\ \mathbf{mon} - \mathbf{\bar{e}} \\ \mathbf{reg}  -\mathbf{i} \\ \mathbf{aud}  -\mathbf{\bar{i}} \end{array} \right\} $ -min $\mathbf{\bar{i}}$		aud -i			reg -un aud -iun	
						,	
Pres	ent Infiniti	VE		Gei	RUNDIV	т	
	am -ā)			am -	an )		
	$ \begin{array}{c} am - \bar{a} \\ mon - \bar{e} \\ aud - \bar{1} \end{array} $ -ri			mon-	en ien -d	us	
	aud -1			aud -	ien –		

<sup>1</sup> In the second person singular of the passive, except in the Present Indicative, the ending re is often used instead of ris: amābā-ris or amābā-re.

reg -ī

reg -en

# COMPARATIVE VIEW OF CONJUGATIONS

# 220. Active Voice: 1. Perfect System.<sup>1</sup>

# INDICATIVE MOOD

#### PERFECT TENSE

amāv monu rēx audīv	-istī	-it	-imus	-istis	-ērunt, -ēre	
		PLUPERFE	СТ			
amāv monu rēx audīv	-erās	-erat	-erāmus	-erātis	-erant	
· ·		FUTURE PER	FECT			
amāv monu rēx audīv	-erīs	-erit	-erimus	-eritis	-erint	
		SUBJUNCT	IVE			
		PERFECT	r			
$\left. \begin{array}{c} \operatorname{am\bar{a}v} \\ \operatorname{monu} \\ \operatorname{r\bar{e}x} \\ \operatorname{aud\bar{v}} \end{array} \right\}$ -erim	-erĭs	-erit	-erimus	-eritis	-erint	
		Pluperfe	ст			
amāv monu rēx audīv	n -issēs	-isset	-issēmus	-issētis	-issent	
amāv monu rēx audīv		PERFECT INF.	INITIVE			
2. Participial System						
FUTURE IN	FINITIVE	FUTURE PARTICIPLE			SUPINE	
amā moni }-tūrum esse		-tūrus			-tum -tū	

<sup>1</sup> For the Perfect System, see 234, and for the Participial System, 235.

rēc audī

amax )

#### VERBS

### COMPARATIVE VIEW OF CONJUGATIONS

# 221. Passive Voice: Participial System.

INDICATIVE MOOD

PERFECT TENSE

amā mon-i -tus est -tī<sup>1</sup> sumus -tī estis -tus sum -tus es -tî sunt rēc andī PLUPERFECT amā mon-i -tus erās -tus erat -tī erāmus -tī erātis -tī erant -tus eram rēc audī FUTURE PERFECT amà mon-i -tus eris -tus erit -tī erimus -tī eritis -tus erō -tî erunt rēc andī

#### SUBJUNCTIVE

PERFECT

amā mon-i rēc audī -tus sin -tū sītis -tī sint PLUPERFECT -tus essēmus -tī essētis -tī essent audī -tus essētis -tī essent -tī essētis -tī essent -tī essētis -tī essent -tī essētis -tī essent -tī essētis -tī essent

# INFINITIVE

	Perfect		FUTURE
amā mon-i rēc audī	-tum esse		-tum īrī
auai	)	PERFECT PARTICIPLE	
		$\begin{bmatrix} \operatorname{am} \tilde{a} \\ \operatorname{mon-i} \\ -\overline{z} \end{bmatrix}$ -tus <sup>2</sup>	

rēc audī

<sup>1</sup> In the plural, tus becomes tī: amā-tī sumus, etc.

<sup>2</sup> From the comparative view presented in 218-221, it will be seen that the four conjugations differ from each other ouly in the formation of the Principal Parts and in the endings of the Present System. See also 201, footnote.

### DEPONENT VERBS

222. Deponent Verbs have in general the forms of the passive voice, with the signification of the active. But

1. They have also in the active the Future Infinitive, the Participles, Gerund, and Supine.

2. The Gerundive has the passive signification; sometimes, also, the Perfect Participle: hortandus, to be exhorted; expertus, tried.

3. The Future Infinitive has the active form.

223. Deponent verbs are found in each of the four conjugations. Their principal parts are the Present Indicative, Present Infinitive, and Perfect Indicative:

I.	Hortor	hortārī	hortātus sum	to exhort			
II.	Vereor	verērī	veritus sum	to fear			
III.	Loquor	loqui	locūtus sum	to speak			
IV.	Blandior	blaudīrī	blandītus sum	to <i>f</i> latter			
	I	11	111	IV			
Pres.	hortor, I exhort	vereor, I fear	loquor, I speak	blandior, I flatter			
	hortāris, etc.	verēris, etc.	loqueris, etc.	blandīris, etc.			
Imp.	hortābar	verēbar	loquēbar	blandiēbar			
Fut.	lıortābor	verēbor	loquar	blandiar			
Perf.	hortātus sum	veritus sum	locūtus sum	blandītus sum			
Plup.	hortātus eram	veritus eram	locūtus eram	blandītus eram			
F. P.	hortātus erō	veritus erō	locūtus erõ	blandītus erō			
SUBJUNCTIVE MOOD							
Pres.	horter	verear	loquar	blandiar			
Imp.	hortārer	verērer	loquerer	blandīrer			
Perf.	hortātus sim	veritus sim	locūtus sim	blandītus sim			
Plup.	hortātus essem	veritus essem	locūtus essem	blandītus essem			
Imperative							
Pres.	hortāre	verēre	loquere	blandīre			
Fut.	hortātor	verëtor	loquitor	hlandit on			
1 44	ACTUATOR	TO T	Ioquitor	Dianditor			
INFINITIVE							
Pres.	hortārī	verērī	loquī	blandīrī			
Perf.	hortātum esse	veritum esse	locūtum esse	blandītum esse			
Fut.	hortātūrum esse	veritūrum esse	locūtūrum esse	blandītūrum esse			

#### PARTICIPLE

Pres.	bortāns	verēns	loquēns	blandiēns
Fut.	hortātūrus	veritūrus	locūtūrus	blandītūrus
Perf.	bortātus	veritus	locūtus	blandītus
Ger.	hortandus	verendus	loquendus	blandiendus
		Geru	ND	
	hortandi, etc.	verendī, etc.	loquendî, etc.	blandiendī, etc.
		SUPI	NE	
	bortātum	veritum	locūtum	blandītum
	hortātū	veritū	locūtū	blandītū

#### SEMI-DEPONENT VERBS

224. Semi-Deponent Verbs have active forms in the Present system and passive forms in the Perfect system :

audeō	audēre	ausus sum	to dare
gaudeō	$\mathbf{gaud}\mathbf{\bar{e}re}$	gāvīsus sum	to rejoice
soleõ	solēre	solitus sum	to be wont
fīdō	fidere	fīsus sum	to trust

1. The Perfect Participles of a few Intransitive verbs have the active meaning, but they are generally used as adjectives:

adultus, having grown up, adult,	from	adolēscere,	to grow up
cautus, taking care, cautious,	**	cavēre,	to take care
cēnātus, having dined,	**	cēnāre,	to dine
placitus, pleasing,	••	placēre,	to please
prānsus, having breakfasted,	**	prandēre,	to breakfast

2. **Dëvertor**, to turn aside, and **revertor**, to return, have active forms in the Perfect system, borrowed from **dëverto** and **reverto**.

## **I-VERBS OF THE THIRD CONJUGATION**

**225.** A few verbs of the Third Conjugation form the Present Indicative in  $i\bar{o}$ , like verbs of the Fourth Conjugation. They are inflected with the endings of the Fourth whenever those endings have two successive vowels. These verbs are:

1. Capiō, to take; cupiō, to desire; faciō, to make; fodiō, to dig; fugiō, to flee; iaciō, to throw; pariō, to bear; quatiō, to shake; rapiō, to seize; sapiō, to be wise; with their compounds.

2. The compounds of the obsolete verbs lacio, to entice, and specio,<sup>1</sup> to look; allicio, ëlicio, illicio, pellicio, etc.; aspicio, conspicio, etc.

3. The Deponent Verbs gradior, to go; morior, to die; patior, to suffer; see 222.

# 226. Stems and Principal Parts of Capio.

VERB STEM, cap; PRESENT STEM, capi<sup>2</sup>

capiō		PR capere	INCIPAL PARTS Cēpī	c	aptum
227.	Active Voic	e. — Capi	ō, I take.		
		Indi	CATIVE MOOD		
	SINGULAR	P	RESENT TENSE	PLURAL	
capiõ	capis	capit	capimus	capitis	capiunt
			Imperfect		
capiē-bar	n -bās	-bat	capiē-bāmus	-bātis	-bant
			FUTURE		
capi-am	-ēs	-et	capi-ēmus	-ētis	-ent
			Perfect		
cēp-ī	-istī	-it	cēp-imus	-istis	-ērunt, or -ēre
			Pluperfect		
cëpe-ran	ı -rās	-rat	cēpe-rāmus	-rātis	-rant
		Fu	TURE PERFECT		
cēpe-rō	-rĭs	-rit	cepe-rimus	-ritis	-rint
		S	UBJUNCTIVE		
		D D	PRESENT		
capi-am	-ās	-at	capi-āmus	-ātis	-ant
capi-ani	-600		IMPERFECT		
cape-ren	1 -rēs	-ret	cape-tëmus	-rētis	-rent
cape-ren	-105	100	PERFECT		
cēpe-rim	-rĭs	-rit	cēpe-rimus	-ritis	-rint
cepe-rim	-113		-		
cēpis-ser	n -sēs	-set	Pluperfect ccpis-sēmus	-sētis	-sent

<sup>1</sup> Speciō occurs, but it is exceedingly rare.

<sup>2</sup> Remember that i becomes  $\Theta$  when final, and also before **r** from  $\Theta$ : \*capi, cape; \*capise, caper $\Theta$ ; see 26, 1 and 2.

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	Імн	ERATIVE		
	SINGULAR cape capitō capitō			PLURAL capite capitōte capiuntō
In	FINITIVE		Par	TICIPLE
Pres.	capere		Pres.	capiēns
Perf.	cēpisse			-
Fut.	captūrum esse		Fut.	captūrus
G	ERUND		Su	PINE
Gen.	capiendī			
Dat.	capiendō			
Acc.	capiendum		Acc.	captum
Abl.	capiendō		Abl.	captū

# 228. Passive Voice. - Capior, I am taken.

# INDICATIVE MOOD

# PRESENT TENSE

		PRES	ENT LENSE			
SIN	GULAR			PLURAL		
capior	caperis	capitur	capimur	capiminĭ	capiuntur	
		Im	PERFECT			
capiē-bar	-bāris	-bātur	capiē-bāmur	-bāminī	-bantur	
		F	UTURE			
capi-ar	-ēris	-ētur	capi-ēmur	-ēminī	-entur	
		Р	ERFECT			
captus sum	es	est	captī sumus	estis	sunt	
		PLU	PERFECT			
captus eram	erās	erat	captī erāmus	erātis	erant	
		FUTUR	RE PERFECT			
captus erō	eris	erit	capti erimus	eritis	erunt	
SUBJUNCTIVE						
SUBJUNCTIVE						
		P	RESENT			
capi-ar	-āris	-ātur	capi-āmur	-âminî	-antur	
Imperfect						
cape-rer	-rēris	-rētur	cape-rēmur	-rēminī	-rentur	

			Perfect			
captus sim	ธ์เร	sit	captī	sīmus	sītis	$\mathbf{sint}$
			Pluperfect		. *	
captus essem	essēs	esse	t captī	essēmus	essētis	essent
Pres	capere		Imperative		capiminī	
	capitor capitor				capiuntor	
In	FINITIV	Е		PAR	TICIPLE	
	capī captum c captum ī			Perf. Fut.	captus capiendus	

**229.** Deponent verbs in ior of the Third Conjugation, like other deponent verbs, have in the active voice the Future Infinitive, the Participles, Gerund, and Supine, but lack the Future Infinitive of the passive form. They are otherwise inflected precisely like the passive of **capior**.

patior	patī	passus sum	to suffer
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#### VERBAL INFLECTIONS

**230.** The principal parts are regularly formed in the four conjugations with the following endings:

Conj. I.		<b>ō</b> amō	<b>āre</b> amāre	<b>āvī</b> amāvī	<b>ātum</b> amātum	to lovē
11.	In a few verbs : In most verbs :	e <b>õ</b> dēleō e <b>õ</b>	ēre dēlēre ēre	ēvī	ētum	to destroy
	· •			_		to advise
111.	In consonant stems : In u-stems :	o carpõ	-	-	-	to pluck
l	In u-stems:	uo	uere	บเ	ütum	
l	In u-stems:	uo acuō	uere acuere	uī acui	<b>ütum</b> acütum	to sharpen

NOTE. — For a full treatment of the formation of the principal parts of verbs, see Classification of Verbs, 257-289.

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231. Compounds of verbs with dissyllabic Supines or Perfect Participles<sup>1</sup> generally change the stem vowel in forming the principal parts.<sup>2</sup>

1. When the simple verb has the stem vowel  $\mathbf{e}$ , which becomes  $\mathbf{\bar{e}}$ , both in the Perfect and in the Participle, the compound generally changes  $\mathbf{e}$  to  $\mathbf{i}$ , but retains  $\mathbf{\bar{e}}$ :

regõ	regere	rēxī	rēctum	to rule
dī-rigō	dī-rigere	dī-r <b>ē</b> xī	dī-rēctum	to direct

2. When the simple verb has the stem vowel  $\mathbf{e}$ , which remains unchanged both in the Perfect and in the Participle, the compound generally retains  $\mathbf{e}$  in the Participle, but changes it to i in the other parts:

teneō tenēre tenuī tentum to hold dē-tineō dē-tinēre dē-tinuī dē-tentum to detain

3. When the simple verb has the stem vowel  $\mathbf{a}$ , which becomes  $\mathbf{\bar{e}}$  in the Perfect, the compound generally retains  $\mathbf{\bar{e}}$  in the Perfect, but changes  $\mathbf{a}$  to  $\mathbf{e}$  in the Participle and to  $\mathbf{i}$  in the other parts:

c <b>a</b> piō	capere	cēpī	captum	to take
ac-cipiō	ac-cipere	ac-cēpī	ac-ceptum	to accept

4. When the simple verb has the stem vowel a throughout; the compounds generally change a to e in the Participle and to i in the other parts:

rapiō rapere rapuī raptum to seize dī-ripiō dī-ripere dī-ripuī dī-reptum to tear asunder

NOTE. — For Reduplication in compounds, see 251, 4; other peculiarities of compounds will be noticed under the separate conjugations.

232. All the forms of the regular verb arrange themselves in three distinct groups or systems.

233. The Present System, with the Present Infinitive as its basis, comprises:

1. The Present, Imperfect, and Future Indicative - Active and Passive.

2. The Present and Imperfect Subjunctive - Active and Passive.

3. The Imperative — Active and Passive.

4. The Present Infinitive -- Active and Passive.

5. The Present Participle.

6. The Gerund and the Gerundive.

<sup>1</sup> The term Participle here used of one of the principal parts of the verb designates the form in turn or sum, which is the basis of the Participial or Supine System; see 235.

<sup>2</sup> This change took place at a very early date, in accordance with phonetic laws, under the influence of the initial accent of that period.

Note. — These parts are all formed from the Present stem, found in the Present Infinitive Active by dropping the ending re: amāre, present stem amā; monēre, monē; regere, rege, with ablaut form rego; audīre, audī.

**234.** The Perfect System, with the Perfect Indicative Active as its basis, comprises in the active voice:

- 1. The Perfect, Pluperfect, and Future Perfect Indicative.
- 2. The Perfect and Pluperfect Subjunctive.
- 3. The Perfect Infinitive.

Note. — These parts are all formed from the Perfect stem, found in the Perfect Indicative Active, by dropping  $\bar{i}$ : amāvī, perfect stem **amāv**; monuī, **monu**.

235. The Participial System, with the neuter of the Perfect Participle or the Supine as its basis, comprises:

1. The Future Active and the Perfect Passive Participle, the former of which with esse forms the Future Active Infinitive, while the latter with the proper parts of the auxiliary sum forms in the passive those tenses which in the active helong to the Perfect system. These Participles are both formed from the verb stem, the Future by adding tūrus, which sometimes becomes sūrus, and the Perfect by adding tus, which sometimes becomes sus.

2. The Supine in tum and tū, the former of which with  $in\bar{i}$  forms the Future Infinitive Passive. The Supine is formed from the verb stem by adding the endings tum, tū, which sometimes become sum, sū.

### PERIPHRASTIC CONJUGATIONS

**236.** The Active Periphrastic Conjugation, formed by combining the Future Active Participle with the verb **sum**, is used of actions which are imminent, or about to take place :

Amātūrus sum, I am about to love.

# INDICATIVE MOOD

Pres.	amātūrus sum	I am about to love
Imp.	amātūrus eram	I was about to love
Fut.	amātūrus erõ	I shall be about to love
Perf.	amātūrus fuī	I have been, or was, about to love
Plup.	amātūrus fueram	I had been about to love
F. P.	amātūrus fuerō	I shall have been about to love

# SUBJUNCTIVE

Pres. Imp.	amātūrus sim amātūrus essem	May I be about to love		
Perf.	amātūrus fuerim	I should be about to love I may have been about to love		
Plup.	amātūrus fuissem	I may have been about to love I should have been about to love		
INFINITIVE				

# amātūrum esse to be about to love

Pres

1 1001	annaoan ann 6336	to be about to tove
Perf.	amātūrum fuisse	to have been about to love

237. The Passive Periphrastic Conjugation, formed by combining the Gerundive with sum, is used of actions which are necessary, or which ought to take place:

Amandus sum, I am to be loved, deserve to be, or ought to be loved.

INDICATIVE MOOD

Pres.	amandus sum	I am to be loved, I must be loved
Imp.	amandus eram	I was to be loved, deserved to be, etc.
Fut.	amandus erō	I shall deserve to be loved
Perf.	amandus fuĭ	I have deserved to be loved
Plup.	amandus fueram	I had deserved to be loved
F. P.	amandus fuerō	I shall have deserved to be loved
	g	

### SUBJUNCTIVE

Pres.	amandus sim	May I deserve to be loved	
Imp.	amandus essem	I should deserve to be loved	
Perf.	amandus fuerim	I may have deserved to be loved	
Plup.	amandus fuissem	I should have deserved to be loved	
Ť			

#### INFINITIVE

Pres.	amandum esse	to deserve to be loved
Perf.	amandum fuisse	to have deserved to be loved

# PECULIARITIES IN CONJUGATION

**238.** Perfects in  $\bar{a}v\bar{i}$  and  $\bar{e}v\bar{i}$  and the tenses derived from them sometimes drop ve or vi before r or  $s^1$ :

amāvistī	amāstī	dēlēvistī	dēlēstī
amāvisse	amāsse	dēlēvisse	dēlēsse
amāverim	amārim	dēlēverim	dēlērim
amāverō	amārō	dēlēverō	dēlērō

<sup>1</sup> According to another theory they drop  $\nabla$ , and then the following vowel,  $\Theta$  or i, disappears by contraction with the preceding vowel,  $\bar{\alpha}$  or  $\bar{\Theta}$ .

ſ

1. Perfects in  $\bar{o}v\bar{i}$  from  $n\bar{o}sc\bar{o}$ , and from the compounds of move $\bar{o}$ , together with the tenses derived from them, may also drop ve, or vi, before r or  $s^{1}$ :

nōvistī	nōstī	nōverīs	nōrīs
commovissem	commössem		

2. Perfects in  $\mathbf{\bar{vv}}$  and the tenses derived from them sometimes drop **v** is before **s**, and they may drop **v** in any situation except before the ending  $\mathbf{\bar{e}re}$ :

audīvistī	audīstī	audīvī	audiī
audīvisse	audīsse	audīvērunt	audiērunt

3. Certain short forms from Perfects in  $s\bar{s}$  and  $x\bar{s}$ , common in poetry, are probably an independent formation of an early date:

scrīpstī — scrīpsistī	dīxtī = dīxistī
scrīpstis = scrīpsistis	dixem = dixissem

239. The ending ere for erunt in the Perfect is common in Livy and the poets, but rare in Caesar and Cicero. In poetry erunt occurs.

240. Re for ris in the ending of the second person of the passive is rare in the Present Indicative, but common in the other tenses.

241. Dic, duc, fac, and fer, for dice, duce, face, and fere, are the Imperatives of dico, duco, facio, and fero, to say, lead, make, and bear.

1. Dice, duce, and face occur in poetry.

2. Compounds generally follow the usage of the simple verbs, but the compounds of **facio** with prepositions retain the final e : con-ficio, con-fice.

3. Sciö, I know, lacks the present imperative, and uses the future in its stead.

242. Future and Perfect Infinitives often omit the auxiliary, esse: amātūrum, for amātūrum esse; amātum, for amātnm esse.

243. Undus and undī, for endus and endī, occur as the endings of the Gerundive and Gerund of the Third and Fourth Conjugations, especially after i: faciundus, from faciō, to make; dīcundus, from dīcō, to say.

244. Ancient and Rare Forms. — Various other forms, belonging in the main to the earlier Latin, occur in the poets, even of the classical period, and occasionally also in prose, to impart to the style an air of antiquity or solemnity. Thus, forms in —

1. **ībam** for iēbam, in the Imperfect Indicative of the Fourth Conjugation : scībam for sciēbam. See Imperfect of eō, to go, 297.

2. **Ibō**, **Ibor**, for iam, iar, in the Future of the Fourth Conjugation : servibō for serviam ; opperibor for opperiar. See Future of eō, 297.

3. im for am or em, in the Present Subjunctive: edim, edīs, etc., for edam, edās, etc.; duim (from duō, for dō) for dem. In sim, velim, nōlim, mālim (295), im is the common ending.

4. āssō, ēssō, and sō, in the Future Perfect, and āssim, ēssim, and sim, in the Perfect Subjunctive of the First, Second, and Third Conjugations: faxō (facso) = fēcerō; faxim = fēcerim; ausim = ausus sim (from audeo). Rare examples are: levāssō = levāverō; prohibēssō = prohibuerō; capsō = cēperō.

5. minō for tor, in the Future Imperative, Passive, and Deponent: arbitrāminō for arbitrātor.

6. ier for ī, in the Present Passive Infinitive: amārier for amārī: vidērier for vidērī.

### FORMATION OF STEMS

245. The Verb Stem, which is the basis of the entire conjugation, consists of that part of the verb which is common to all the forms of both voices. The Special Stems are either identical with this stem or formed from it.

### I. Present Stem

246. The Present Stem, found in the Present Infinitive Active by dropping re, is generally the same as the verb stem in the First and in the Fourth Conjugation, and sometimes in the Second. Thus, amā, dēlē, and audī are both Present stems and verb stems.

247. The Present stem, when not the same as the verb stem, is formed from it by one of the following methods:

1. By adding the Thematic Vowel, originally e, o, usually written  $e_0$ . In Latin this vowel generally takes the form i,  $u^1$ :

regō, Stem, reg; Present Stem, reg $^{\circ}/_{o}$ ; rege becomes regi in regi-s, and rego becomes regu in regu-nt.

2. By adding **n** with the thematic vowel:

cernō,	Stem, cer;	Present Stem,	$\operatorname{cer-n}^{c}/_{o};$	to perceive
temnō,	" tem ;	** **	tem-n °/₀ ;	to despise

<sup>1</sup> For this phonetic change, see 25, 1, 27, 1.

3. By inserting n and adding the thematic vowel: Stem, frag; Present Stem, frang %,; to break frangō, 4. By adding t with the thematic vowel: plectō. Stem, plec; Present Stem, plec-t °/o; to braid 5. By adding sc with the thematic vowel: Present Stem, quiē-sc e/o; auiēscō. Stem, quiē; to rest 6. By prefixing to the stem its initial consonant with i, and adding the thematic vowel:

gīgn-ere; Stem, gen; Present Stem, gī-gn-<sup>e</sup>/<sub>0</sub><sup>1</sup>; to beget

7. By adding  $\bar{a}$ ,  $\bar{e}$ ,  $\bar{i}$ , or i to the stem <sup>2</sup>:

dom-āre	Stem, dom	Present Stem,	dom-ā	to tame
vid-ēre	" viđ	£6 66	viđ-ē	to see
aper-īre	" aper	66 . s.s.	aper-ī	to uncover
cap-ere	" cap		cap-i	to take

### II. Perfect Stem

**248.** Vowel stems, except those in u, generally form the Perfect stem by adding  $\mathbf{v}^3$ :

amā-re	amā-vi	Stem,	amā	Perfect	Stem,	amāv	to love
dēlē-re	dēlē-vi	**	dēlē	* *	" "	dēlēv	to destroy
audī-re	audī-vī	66	audī	"	" "	audīv	to hear

1. In verbs in uō, the Perfect stem is the same as the verb stem :acu-ereacu-iStem, acuPerfect Stem, acuto sharpen

**249.** Many stems in 1, m, n, r, and a few others, together with most of the verbs of the second conjugation, form the Perfect stem by adding  $u^3$ :

al-ere	al-ui	Stem	, al	Perfect	Stem	, alu	to nourish
frem-ere	frem-uī	**	frem	4.6	"	fremu	to rage
ten-ēre	ten-uī	"	ten	"	" "	tenu	to hold
ser-ere	ser-uī	**	ser	"	"	seru	to connect
doc-ere	doc-ui	"	doc	66	" "	docu	to teach

<sup>1</sup> In the reduplicated forms  $g\bar{g}ne$ ,  $g\bar{g}gno$ , the root gen takes the weak form gn. <sup>2</sup> In the first person of the Present Indicative active, the suffixes are  $\bar{a}o$ ,  $\bar{e}o$ , Io, and Io.

<sup>3</sup> Perfects in  $\nabla i$  and  $u \bar{i}$  were not inherited, but are new formations. Perfects in  $\nabla i$  are of uncertain origin, but they may have been formed on the analogy of such Perfects as favi,  $l \bar{a} \nabla i$ ,  $t \bar{o} \nabla i$ ,  $m \bar{o} \nabla i$ ,  $v \bar{o} \nabla i$ ,  $i \bar{u} \nabla i$ , in which  $\nabla$  belongs to the verb stem. The ending  $u \bar{i}$  is probably only a modification of  $\nabla i$ .

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**250.** Most mute stems form the Perfect stem by adding s<sup>1</sup>: carp-ere carp-sī Stem, carp Perfect Stem, carps to pluck reg-ere rēxi = \*rēg-sī " reg '' " rēx=\*rēgs to rule

251. Reduplication. — A few consonant stems form the Perfect stem by reduplication, which consists in prefixing the initial consonant of the stem with the following vowel or with e:

tend-ere	te-tend-ī	Stem	, tend	Perfect	Stem,	te-tend	to stretch
pōsc-ere	po-pōsc-ī	"	pōsc	44	""	po-pōsc	to demand
curr-ere	cu-curr-i	"	curr	**	"	cu-curr	to run
can-ere	ce-cin-î	"	can	**	**	ce-cin	to sing

1. The vowel of the reduplication was originally e. In Latin it is assimilated to the vowel of the stem when that vowel is i, o, or u, as in didic-ī, po-posc-ī, cu-curr-ī, but it is retained as e in all other situations.

2. After the reduplication, **a** of the stem is weakened to **i** in open syllables, as in **can-ere**, **ce-ci-nī**, but in closed syllables it is weakened to **e**, as in fall-ere, fe-fel-lī; see 24, 1 and 2. Ae is weakened to  $\overline{i}$ , as in **caed-ere**, **ce-cī-dī**; see 32, 2.

3. In verbs beginning with **sp** or **st**, the reduplication retains both consonants, but the stem drops **s**: **spond-ēre**, **spo-pond-ī**, to promise; **stā-re**, **ste-t-ī**, to stand.

4. Compounds generally drop the reduplication, but the compounds of dare,<sup>2</sup> to give; discere, to learn; poscere, to demand, and stare, to stand, retain it: te-tendi, contendi; but de-di, circum-de-di; ste-ti, circum-ste-ti.

252. A few consonant stems form the Perfect stem by lengthening the stem vowel:

em-ere	ēm-i	Stem	, em	Perfec	t Stem	, <b>ēm</b>	to buy
ag-ere	ēg-ī <sup>8</sup>	" "	ag	**	**	ēg	to drive
leg-ere	lēg-ī	**	leg		**	lēg	to read
vid-ēre	vīd-ī	**	vid	**	"	vīd	to see

1. A few verbs retain the stem unchanged:

vert-ere	vert-ī	Stem,	, vert	Perfect	Stem,	vert	to	turn
vīs-ere	vīs-ī	"	vīs	**	"	vīs	to	visit

<sup>1</sup> The Perfect in **sī** is in its origin an inherited **s**-Aorist which has become one of the regular forms of the Latin Perfect. It corresponds to the **s**-Aorist of the Greek, Sanskrit, and other kindred tongues.

<sup>2</sup> The compounds of dars which are of the Third Conjugation change  $\Theta$  into i in the reduplication: ad-de-re, ad-di-dī, for \*ad-de-dī, to add.

<sup>8</sup> Observe that a in ag-ere and i in its compounds, as in ab-ig-ere, ab-ēg-ī, are not only lengthened, but also changed to ē.

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# PARTICIPIAL SYSTEM

253. The Participial System has no common stem, but it is represented in the Principal Parts of the verb by the neuter of the Perfect Participle, or by the Supine, each of which is formed by adding tum to the verb stem:

amā-re	amā-tum	to love
doc-ēre	doc-tum	to teach
can-ere	can-tum	to sing
audī-re	audī-tum	to hear

1. In stems in d and t, the union of d-t and of t-t in the Supine and Participle produces, according to phonetic law, ss, regularly reduced to s after long syllables:

laed-ere	*laed-tum	lae-sum	to hurt
vert-ere	*vert-tum	ver-sum	to turn

2. A few stems, chiefly those in l and r, following the analogy of stems in d and t, add -sum in forming the Supine or Participle:

fal-lere <sup>1</sup>	fal-sum	to deceive
curr-ere	Cur-sum <sup>2</sup>	to run

### VERBAL ENDINGS

254. The Endings which are appended to the verb stem in the formation of the various parts of the finite verb distinguish the different Voices, Moods, Tenses, Numbers, and Persons.

## I. Personal Endings

255. The personal endings, some of which appear to have been formed from ancient pronominal stems, distinguish Voice, Number, and Person. They are in general as follows:

4

	Person	ACTIVE	PASSIVE	MEANING
Sing.	First	m, ō	r, or	I
	Second	8	ris	thou, you
	Third	t	tur	he, she, it
Plur.	First	mus	mur	we
	Second	tis	minī <sup>8</sup>	you
	Third	nt	ntur	they

<sup>1</sup> The second 1 for n belongs to the present stem, not to the verb stem.

<sup>2</sup> The second r for s disappears before s.

<sup>8</sup> Minī was not originally a personal ending, but the plural of a Passive Parti-

1. These are the regular personal endings in the Indicative and Subjunctive Moods, except the Perfect Indicative active, which has special endings, as seen in  $fu\bar{i}$ :

	SINGULAR	PLURAL
First Person	fu-ī	fu-i-mus <sup>1</sup>
Second "	fu-is-tī	fu-is-tis
Third ' "	fu-i-t	fu- <b>ēru-nt</b> or fu- <b>ēr-e</b>

2. The Imperative Mood has the following personal endings :

			ACTIVE		Passr	VE
			SINGULAR	PLURAL	SINGULAR	PLURAL
Pres.	Second	Person	_	te	re	minī ²
Fut.	""		tō	tōte	tor	
	Third	"	tō	ntō	tor	ntor

**II.** Mood and Tense Signs

256. The Mood and Tense Signs include that part of the several verbal forms which stands between the verb stem and the personal endings: s-i-mus, s-i-tis; amā-bā-mus, amā-bi-tis, audi-vi-mus, audī-verā-mus.

i. The Subjunctive has a long vowel before the personal endings, as in  $s \cdot \overline{1} - \overline{mus}$ ,  $s \cdot \overline{1} - \overline{tis}$ , mone- $\overline{a}$ -mus, but this vowel is shortened before final m and t, and in the Perfect generally hefore mus and tis: audi-am, audi-at, amāver-imus, amāver-itis.

2. The Indicative has no special mood sign, and the Imperative is distinguished by the personal endings.

3. The Future in the Third and Fourth Conjugations is in origin a Subjunctive, but it has assumed the force of the Future Indicative.

cipie, not otherwise used in Latin, but seen in the Greek ( $\mu \epsilon \nu o \iota$ ). Amāminī, originaliy amāminī estis, means you are loved, as amātī estis means you have been loved.

<sup>&</sup>lt;sup>1</sup> These peculiar endings have been produced by the union of two tenses originally distinct, the Perfect and the s-Aorist, both of which are preserved in the Greek and the Sanskrit. Fui-t and fui-mus are regular Perfect formations with the ordinary personal endings of the Latin verb, but fu-i has the ending i of uncertain origin, though it may have been derived from the Personal ending of the Middle Voice. Fu-is-ti, fu-is-tis, and fu-ār-unt are s-Aorist formations, but fu-is-ti preserves in tī a modified form of the original personal ending of the Perfect.

<sup>&</sup>lt;sup>2</sup> The ending minī is probably in origin an old Infinitive which has assumed the force of an Imperative, like the corresponding form in Homeric Greek. If so, it is to be distinguished from the same form used in other moods.

### CLASSIFICATION OF VERBS

### **First Conjugation**

# 257. Principal Parts in ō, āre, āvi, ātum :

amō	amāre	amāvī	amātum	to love
So all :	regular verbs of	this conjugation.		

1. Deponent verbs of this conjugation form their principal parts as follows:

hortor hortārī hortātus sum to exhort

2. The following verbs have both regular and irregular forms:

ap-plic-õ <sup>1</sup>	-āre	**	**	applicātum		U
ē-nec-ō <sup>2</sup>	-āre	ēnecāvī	ēnecuī	ēnecātum	ēnectum	to kill
fric-ō	$-\bar{\mathbf{a}}\mathbf{r}\mathbf{e}$	—	fricuī	fricātum	frictum	to rub
pōt-ō	$-\bar{a}re$	pōtāvī	_	pōtātum	pōtum	to drink

258. Principal Parts in ō, āre, uī, itum, tum:

	domō	domāre	domuī	domitum	to tame
So	cubō, to recl	ine	in-crepō, to	rebuke	vetō, to forbid
	secō	secāre	secuī	sectum	to cut

1. Micō,<sup>3</sup> to glitter, and tonō, to thunder, lack the Participial System.

2. Sonō,<sup>3</sup> sonāre, sonuī, to sound, has the Future Participle sonātūrus.

259. Principal Parts in ō, āre, i, tum:

PERFECT WITH REDUPLICATION OR LENGTHENED STEM VOWEL

dō	dare	dedī	datum	to give
stō	stāre	stetī	statum	to stand
iuvō	iuvāre	iūvī	iūtum <sup>4</sup>	to assist
lavō	lavāre	lāvī	lavātum, lautu.n	to wash

1. In the inflection of  $d\bar{o}$ , dare, the characteristic a is short<sup>5</sup> except in the forms d $\bar{a}$ s, d $\bar{a}$ , d $\bar{a}$ ns.

<sup>1</sup> So ex-plico and im-plico, but denominatives in plico are regular, as duplico, to double.

<sup>2</sup> The simple necō is regular.

<sup>8</sup> But di-micō is regular, and re-sonō has Perfect re-sonāvī.

<sup>4</sup> Iuvõ has Fut. Part. iuvātūrus; in compounds lūtūrus.

<sup>6</sup> This short vowel is explained by the fact that  $d\bar{o}$ , dare, is formed directly from the root  $d\bar{o}$ , weak form da, without the suffix which gave rise to  $\bar{a}$  in other verbs of this conjugation;  $d\bar{a}s$ ,  $d\bar{a}$ ,  $d\bar{a}ns$  follow the analogy of other verbs in  $\bar{o}$ ,  $\bar{a}re$ . 2. Dissyllabic compounds of do are of the Third Conjugation : ad-do, addere, addidī, additum, to add.

3. Compounds of **stō**, **stāre**, generally lack the participial system, and dissyllabic compounds have **stitī** in the Perfect. **Dīstō** and **exstō** have only the Present System.

#### Second Conjugation

260. Principal Parts in eo, ere, evi, etum :

	dēleō	dēlēre	dēlēvī	dēlētum	to destroy
So	com-pleō, to	fill <sup>1</sup>	fleō, to weep	)	neō, to spin
	aboleō	abolēre	abolēvī	abolitum	to destroy
and	cieō	ciēre	cīvī	citum <sup>2</sup>	to arouse

261. Principal Parts in eo, ere, ui, itum:

	moneō noceō habeō	monēre nocēre habēre	monuī nocuī habuī	monitum nocitum habitum	to advise to hurt to have
So	ad-hibeō, co-erceō, <sup>4</sup> placeō, <i>to</i>	to check	dē-beō, <sup>3</sup> t ex-erceō, <sup>4</sup> taceō, to	to train	prae-beô, <sup>3</sup> to offer mereō, to earn terreō, to terrify
Note	caleō	calēre	caluï	calitūrus	to be warm
So	careō, to b pareō, to c		doleō, to valeō, to	•	iaceō, to lie —

1. Many verbs lack the Participial System :

āruī		
	_	to be dry
lateō, to be palleō, to be splendeō, timeō, to f	e hid be pale to shine fear	flöreö, to bloom niteö, to shine pateö, to be open studeö, to desire torpeö, to be dull
	ēmineō, to lateō, to b palleō, to splendeō, timeō, to j	ēmineō, to stand forth lateō, to be hid palleō, to be pale splendeō, to shine timeō, to fear vireō, to be green

2. Some verbs, derived chiefly from adjectives, have only the Present System in general use:

aveō, to desire	frīgeō, to be cold	hebeō, to be dull
immineō, to threaten	maereō, to mourn	polleō, to be strong

1 So other compounds of the obsolete pleo : ex-pleo, im-pleo, etc.

<sup>2</sup> Compounds are of the Fourth Coujugation.

<sup>8</sup> Dē-beō is from dē-habeō, prae-beō from praehabeō.

4 Compounds of arceo; see 1 below.

doceō	docēre	docuī	doctum	to teach
mīsceō	mīscēre	mīscuī	mīxtum	to mix
torreō	torrēre	torruī	tostum	to roast
cēnseō	cēnsēre	cēnsuī	cēnsum	to assess
Note teneō	tenēre	tennī	_	to hold

# 262. Principal Parts in eo, ere, ui, tum, sum :

# So abs-tineo, con-tineo, per-tineo, and sus-tineo, but note

	dētineō	dētinēre	dētinuī	dētentum	to detain
So	dis-tineō,	to keep apart	ob-tineō, a	to occupy	re-tineō, to retain

# 263. Principal Parts in eo, ere, si, tum, or sum :

augeō	augēre	auxī <sup>1</sup>	auctum	to increase
indulgeö	indulgere	indulsī	indultum	to indulge
torqueō	torquere	torsī	tortum	to twist
ārdeō	ārdēre	ārsī	ārsum	to burn
haereō	haerēre	haesī <sup>2</sup>	haesum	to stick
iubeō	iubēre	iussī	iussum	to order
maneō	manēre	mānsī	mānsum	to remain
mulceō	mnlcēre	mulsī	mulsum	to soothe
mulgeō	mulgēre	mulsī	mulsum	to milk
rīdeō	rīdēre	rīsī	rīsum	to laugh
suādeō	suādēre	suāsi	suāsum	$to \ advise$
tergeō	tergēre	tersī	tersum	to wipe off
algeō	algēre	alsī	_	to be cold
fnlgeō	fnlgēre	fulsī	_	to shine
urgeō	urgēre	ursī	<u> </u>	to press
lūceō	lūcēre	lūxī		to shine
lūgeō	lūgēre	lūxī		to mourn

# 264. Principal Parts in eo, ere, i, tum:

#### PERFECT WITH LENGTHENED STEM VOWEL

	caveō faveō	cavēre favēre	cāvī fāvī	cautum fautum	to take heed to favor
	foveō	fovēre	fōvī	fōtnm	to cherish
So	moveō, to	move	voveō, te	o vow	
Note	paveō	pavēre	pāvī		to be terrified

<sup>1</sup> Observe that auxi is from \*aug-si.

<sup>2</sup> The stem of haere $\bar{o}$  is haes. The Present adds  $\bar{o}$  and changes s to r between vowels. In haesi, s standing for ss is not changed.

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# 265. Principal Parts in eo, ere, i, sum:

		1. PERFECT	r with Redu	PLICATION	
	mordeō	mordēre	mo-mordī	morsum	to bite
	spondeō	spondēre	spo-pondī 1	spōnsum	to promise
	tondeō	tondēre	to-tondi	$t\bar{o}nsum$	to shear
	pendeō	pendēre	pe-pendī	—	to hang
	2.	PERFECT WIT	H LENGTHENE	D STEM VOV	VEL
	sedeō	sedēre	sēdī	sessum <sup>2</sup>	to sit
	videō	vidēre	vīdī	vīsum	to see
		3. Perfect	WITH UNCHA	nged Stem	
	prandeō	prandēre	prandĭ	prānsum <sup>8</sup>	to breakfast
	strīdeō	strīdēre	strīdī	_	to creak
2	66.	Der	PONENT VER	BS	
	liceor	licērī	licitus su	n	to bid
	pol-liceor	pollicērī	pollicitus	sum	to promise
0	mereor, to d	leserve ;	misereor,	to pity;	vereor, to fear
	reor	rērī	ratus sun	ı	to think
	fateor	fatērī	fassus sur	m 4	to confess
	medeor	medērī			to heal
	tueor	tuērī			to protect

267. SEMI-DEPONENT VERBS, - DEPONENT IN THE PERFECT

audeō	audēre	ausus sum	to dare
gaudeō	gaudēre	gāvīsus sum	to rejoice
soleō	solēre	solitus sum	to be accustomed

# Third Conjugation

STEM IN A CONSONANT

# 268. Principal Parts in ō, ere, sī, tum:<sup>5</sup>

	$\operatorname{carp}\bar{\operatorname{o}}$	carpere	carpsī	carptum	to pluck
So	dē-cerpō, to	pluck off	ex-cerpō, t	o choose out	sculpō, to carve

<sup>1</sup> For reduplication in compounds, see 251, 4; re-spondeō, re-spondēre, re-spondī, re-spōnsum, to reply.

<sup>2</sup> So circum-sedeō and super-sedeō. Other compounds thus: ob-sideō, ob-sidēre, ob-sēdī, ob-sessum, but some compounds lack the Participial System. <sup>8</sup> See 224. 1.

<sup>4</sup> But con-fiteor, con-fiteri, con-fessus sum; so pro-fiteor.

<sup>5</sup> For phonetic changes, see 51-56.

So

	nūbō	nūbere	nüpsi	nūptum	to marry
	scrībō	scrībere	scrīpsī	scrīptum	to write
	gerō	gerere	gessi	gestum <sup>1</sup>	to carry
	ūrō	ūrere	ușsi	üstum <sup>1</sup>	to burn
	dīcō	dīcere	dīxī <sup>2</sup>	dictum	to say
	dūco	dūcere	dūxī	ductum	to lead
	af-flīgō	afflīgere	afflīxī	afflictum	to strike down
	cingō	cingere	cînxī <sup>2</sup>	cinctum	to gird
	fingō	fingere	fīnxī	fīctum	to mould
	pingō	pingere	$p\bar{n}x\bar{n}$	pīctum	to paint
	iungõ	inngere	iūnxī	iūnctum	to join
	dī-ligō	dīligere	dīlēxī	dīlēctum <sup>3</sup>	to love
	neg-legō	neglegere	neglēxī	neglē $ctnm$	to neglect
	regō	regere	rēxī	rēctum	to rule
	tegō	tegere	tēxī	tēctum	to cover
	coquō	coquere	coxī	coctum	to cook
	ex-stinguō	exstinguere	exstinxi	exstinctum <sup>4</sup>	to extinguish
	trahõ	trahere	trāxī	trāctum	to draw
	vehō	vehere	vexī	vectum	to carry
	vīvō	vīvere	vīxī	vīctum	to live
	cômõ	cōmere	cõmpsī <sup>5</sup>	cõmptum <sup>5</sup>	to arrange
So	dēmō, to tak	e away	prômö, to	bring forth	sūmō, to take
Not	e con-temnō	contemnere	contempsī	contemptum	to despise

# 269. Principal Parts in ō, ere, sī, sum :

	cēdō clandō	cēdere claudere	cessī clausī	cessum clausum	to give place to close	
So	con-clūdō,	to enclose	ex-clūdo	, to exclude	ē-vādō,6 to go out	
	plaudo, to applaud ex-plodo, to hoot		, to hoot off	dīvidō, to divide		
	laedō,7 to 7	hurt	lūdō, to	play '	rādō, to shave	
	rōdō, to gr	<i>aw</i>	trūdō, to thrust			
	flectō	flectere	flexī	flexum	to bend	
So	pectō, to c	omb	plectō, to braid			
	mittō	mittere	mīsī	missum	to send	
	premõ	premere	pressī	pressum	to press	

<sup>1</sup> The stem of gero is ges, and that of ūro is ūs.

<sup>2</sup> Observe that in these and the following Perfects in xī, the tense ending is ei, and that s of this ending unites with the final mute of the stem and forms x: \*dīc-sī, dīxī; \*cing-sī, cīnxī; see 51.

<sup>8</sup> So dē-ligō and ē-ligō; intel-legō like neg-legō. For legō, see 270, 2.

<sup>4</sup> So other compounds of stinguo, which is rare and defective.

<sup>5</sup> A euphonic p is here developed between m and s, and hetween m and t (52, 5).

<sup>6</sup> So other compounds of vādō, which is rare and defective.

<sup>7</sup> Compounds of laedo have i for ae, as in 11-lido.

fīgō	fīgere	flxl	flxum	to fasten
$merg\bar{o}$	mergere	mersī	mersum	to sink
spargo	spargere	sparsī	sparsum	to scatter

# 270. Principal Parts in ō, ere, ī, tum :

1. PERFECT WITH REDUPLICATION

	ab-dō	abdere	ab-di-dī	abditum <sup>1</sup>	to put away
So	ad-dō, to add	to	crē-dō, to	believe	vēn-dō, to sell
	pangō	pangere	{ pe-pigī { pēgī	panctum pāctum	$\Big\}$ to make fast
	im-pingō	impingere	$\mathbf{imp}\mathbf{ar{e}g}\mathbf{ar{i}}$	impāctum	to hurl against
	pungō	pungere	pu-pugī	pünctum	to prick
	tangō	tangere	te-tigī <sup>2</sup>	tāctum	to touch
	tendō	tendere	te-tendī <sup>2</sup>	tentum	to stretch
	sistō	sistere	sti-tī	statum	to place
	cõn-sistō	cōnsistere	cōnstitī		to take a stand
	bibō	bibere	bi-bī <sup>8</sup>	<u> </u>	to drink
	canō	canere	ce-cinī 4	_	to sing
	dīscō	dīscere	di-dicī <sup>5</sup>	_	to learn
Note	e tollõ	tollere	sus-tulī <sup>6</sup>	sub-lātum	to raise

#### 2. PERFECT WITH LENGTHENED STEM VOWEL

agō	agere	ēgī	āctum	to drive
per-agō	peragere	perēgī	perāctum <sup>7</sup>	to finish
ab-igō	abigere	abēgī	abāctum	to drive away
cõgõ	cōgere	coēgi	coāctum	to collect
emō	emere	ēmī	ēm-p-tum <sup>8</sup>	to buy
ad-imō	adimere	adēmī	adēmptum	to take away
frangō	frangere	frēgī	frāctum	to break
per-fringō	perfringere	perfrēgī	perfrāctum	to shatter
icō	icere	īcī	ietum	to strike
legō	legere	lēgī	lēctum	to read
per-legō	perlegere	$\mathbf{perl}\mathbf{\bar{e}g}\mathbf{\bar{i}}$	$\mathbf{perlectum}$	to read through
col-ligō	colligere	collēgī	collēctum	to collect

<sup>1</sup> So all dissyllabic compounds of do; see 259, 2.

<sup>2</sup> Compounds lose the reduplication; see 251, 4.

<sup>8</sup> Bibō is in form reduplicated, both in the Present and in the Perfect.

<sup>4</sup> Most compounds of cano have ui in the Perfect; see 272, 1.

<sup>5</sup> Reduplication di; stem, originally ditc, became dic, as seen in di-dic-i.

<sup>6</sup> The Perfect of tollo was originally te-tuli (251, 4).

<sup>7</sup> So circum-agō: most compounds like ab-igō. Cōgō is for co-agō.

<sup>8</sup> So co-emõ. For cōmō, dêmō, prōmō, and sūmō, see 268; other compounds like ad-imō.

ror m-ngo a	und neg-rego, c			
re-linquõ	relinquere	relīquī	relīctum <sup>1</sup>	to leave
rumpō	rumpere	rūpī	ruptum	to burst
vincō	vincere	vīcī	victum	to conquer
	3. PERFEC	T WITH UNC	HANGED STEM	
solvō	solvere	solvī	solūtum <sup>2</sup>	to loose
volvō	volvere	volvī	volūtum <sup>2</sup>	to roll

### For dī-ligō and neg-legō, see 268.

# 271. Principal Parts in ō, ere, ī, sum:

1. PERFECT WITH REDUPLICATION						
cadō	cadere	ce-cidī	cāsum	to fall.		
in-cidō	incidere	incidī <sup>8</sup>	incāsum 4	to fall into		
caedō	caedere	ce-cīdī	caesum	to cut		
in-cīdō	incīdere	incīdī <sup>8</sup>	incīsum	to cut into		
pendō	pendere	pe-pendī	pēnsum	to weigh		
tundō	tundere	tu-tudī	tūnsum, tūsum	to beat		
con-tundo	contundere	contudī <sup>8</sup>	contūsum	to crush		
fallō	fallere	fe-fellī	falsum	to deceive		
pellō	pellere	pe-pulī	pulsum	to drive		
re-pellō	repellere	reppulī	repulsum	to drive back		
currō	currere	cu-currî <sup>5</sup>	cursum	to run		
parcō	parcere	pe-percī	parsum	to spare		
pāscō	pōscere	po-pōscī		to demand		
dē-pōscō	dēpōscere	dē-po-pōsci6		to demand		

2. PERFECT WITH LENGTHENED STEM VOWEL

edō fundō	edere fundere	ēdī fūdī	ēsum fūsum	to eat to pour		
3. Perfect with Unchanged Stem						
ac-cendō	accendere	accendī	accēnsum 7	to kindle		
dē-fendō	dēfendere	dēfendī	dēfēnsum 7	to defend		
dē-scendō	dēscendere	dēscendī	dēscēnsum <sup>7</sup>	to descend		
ex-cūdō	excudere	excūdi	excūsum	to forge		
findō	findere	fidī	fissum	to split		

<sup>1</sup> The simple verb is linquō, linquere, līquī, —, to leave.

<sup>2</sup> Formed from soluō and voluō, like statūtum from statuō.

<sup>8</sup> Observe that these compounds lose the reduplication.

<sup>4</sup> Some compounds of cado lack the Participial System.

<sup>5</sup> Ex-curro and prae-curro generally retain the reduplication.

<sup>6</sup> Observe that de-posco retains the reduplication: see 251, 4.

<sup>7</sup> So other compounds of the obsolete cando, fendo, and of scando.

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scindō	scindere	scidī	scissum	to rend
mandō	mandere	mandī	mānsum	to chew
pandō	pandere	pandī	passum	to unfold
pos-sīdō	possīdere	possēdī	possessum	to seize
pre-hendō 1	prehendere	prehendī	prehēnsum	to grasp
vertō	vertere	vertī	versum	to turn
ē-verrō	ēverrere	ēverrī	ēversum	to sweep out
per-cellō	percellere	perculī <sup>2</sup>	perculsum	to beat down
vellō	vellere	vellī	vulsum	to pluck
vīsō	vīsere	vīsī	vīsum	to visit

Here belongs the semi-deponent verb

			-
fīdō	fīdere	fīsus sum	to trust

# 272. Principal Parts in ō, ere, uī, itum:

gīgnō	gīgnere	genuī <sup>8</sup>	genitum	to beget
in-cumbō	incumbere	incubuī	incubitum <sup>4</sup>	to lean upon
molõ	molere	moluĭ	molitum	to grind
vomō	vomere	vomui	vomitum	to vomit
Note pōnō	pōnere	posui ,	positum	to place

1. The following verbs lack the Participial System:

concinō	concinere	concinuī	—	to sing together <b>&gt;</b>
fremō	fremere	fremuī	_	to roar
gemō	gemere	gemuī		to groan
tremō	tremere	tremuī		to tremble
strepō	strepere	strepuī		to rattle

# 273. Principal Parts in ō, ere, uī, tum:

alō	alere	aluī	altum <sup>6</sup>	to nourish
colō	colere	coluī	cultum	to cultivate
in-colō	incolere	incolui		to inhabit
cōn-serō		conserui	cōnsertum	to connect
cōnsulō	cōnsulere	cōnsuluĩ	cōnsultum	to consult
occulō	occulere	occuluĩ	occultum	to hide
texō	texere	texuĩ	textum	to weave

<sup>1</sup> Often written prēndö, prēndere, etc.

<sup>2</sup> Originally the simple verb was doubtless reduplicated.

6 Or alitum.

<sup>&</sup>lt;sup>8</sup> The stem is gen in gen-uī, but gn in gī-gn-ō; the Present is reduplicated.

<sup>&</sup>lt;sup>4</sup> So other compounds of cumbō.

<sup>6</sup> So most compounds of cano; see 270, 1.

1. Note the following:

metō	metere	messuī <sup>1</sup>	messum	to reap
nectō	nectere	nexuī	nexum	to bind

2. Some verbs from consonant stems have only the Present'System in general use.

angō	angere	to trouble	hīscō	hiscere	to gape
claudō	claudere	to be lame	lambō	lambere	to lave .
fatīscō	fatīscere	to gape	temnö	temnere	to despise
furō	furere	to rave	vādō	vādere	to go
glīscō	glīscere	to swell	vergō	vergere	to incline

**274.** A few consonant stems form the Present in  $i\bar{o}$  and the other Principal Parts like other consonant stems:

capiõ	capere	cēpī	captum	to take
ac-cipiō	accipere	accēpī	acceptum	to accept
cupiō	cupere	cupîvî <sup>2</sup>	cupītum <sup>2</sup>	to desire
faciō	facere	fēcī	factum	to make

Passive irregular: fio, fierī, factus sum; see 296. So cale facio, calefio, satis-facio, satis-fio.

cōn-ficiō	cōnficere	confēcī	$c\bar{o}nfectum$	to accomplish
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Passive regular: conficior, confici, confectus sum. So all compounds of **facio** with prepositions; other compounds like **cale-facio**.

fodiõ	fodere	fōdī	fossum	to dig
fugiō	fugere	fūgī	fugitūrus	to flee
ef-fugiō	effugere	effūgī	_	to flee away
iaciō	iacere	iēcī	iactum	to throw
ab-iciō <sup>s</sup>	abicere <sup>3</sup>	abiēcī	abiectum	to throw away
pariō	parere	peperī	partum	to bring forth
quatiō	quatere	—	quassum	to shake
con-cutiō	concutere	concussī	concussum	to shake
rapiō	rapere	rapuī	raptum	to seize
sapiō	sapere	sapīvī <sup>2</sup>	_	to savor of

1. Here belong the compounds of the obsolete verbs lacio, to entice, and specio, to look:

al-liciō	allicere	allexī	allectum	to entice
So il-liciō and	d <b>pel-liciō</b> , to	decoy, but	ē-liciō thus:	
ē-liciō cōn-spiciō	ēlicere cõnspicere	ēlicuī cōnspexī	ēlicitum cōnspectum	to draw out to behold
con-spicio	conspicere	conspexi	conspectum	io venoia

<sup>1</sup> The Perfect in sul seems to be a double formation: sul = sl + ul. <sup>2</sup> Observe that these three forms are from l-stems. <sup>3</sup> See 58, 6.

# STEM IN A VOWEL

# 275. Principal Parts in uo, uere, ui, ūtum:

exuō	exuere	exuî	exūtum	to put off
induō	induere	induī	indütum	to put on
statuō	statuere	statuī	statūtum	to place
tribuō	tribuere	tribuí	tribūtum	to impart

1. So nearly all verbs in uō, but note the following:

ruō	ruere	ruī	rutum <sup>1</sup>	to fall
dī-ruō	dīruere	dīruī	dīrutum	to destroy
fluō	fluere	fluxī <sup>2</sup>	fluxum	to flow
struō	struere	strūxī <sup>2</sup>	strūctum	to build

2. The following verbs lack the Participial System :

So	luō, to wash	n me	tuō, <i>to fear</i>	re-spuō	, to spurn
	con-gruö	congruere	congruī		to agree
	ab-nuõ	abnuere	abnuī		to refuse
	arguō	arguere	arguĩ	_	to accuse
	acuō	acuere	acuī	_	to sharpen

276. A few verbs of the Third Conjugation form their Present system from consouant stems, but their Perfect and Participial systems from vowel stems after the analogy of other conjugations:

sternō pro-sternō dē-cernō sē-cernō	sternere prosternere dēcernere sēcernere	strāvī prostrāvī dēcrēvī sēcrēvī	strātum prostrātum dēcrētum sēcrētum	to spread out to overthrow to decide to separate
spernō	spernere	sprēvī	sprētum	to spurn
arcessõ	arcessere	arcessīvī	arcessitum	to summon
capessõ	capessere	capessīvī	capessitum	to seize
lacessõ	lacessere	lacessivi	lacessitum	to provoke
petō	petere	petīvī <sup>8</sup>	petitum	to seek
quaerō	quaerere	quaesīvī	quaesītum	to seek
con-quirō	conquirere	conquisivi	conquisitum	to collect
rudō	rudere	rudīvī	-	to bray
terō	terere	trīvī	trītum	to rub

- 1 Future Participle ruitūrus.
- <sup>2</sup> Fluxi from \*flug-si; struxi follows the analogy of fluxi.
- <sup>8</sup> Sometimes petii.

## MORPHOLOGY

facessō	facessere	facessi	facessītum	to perform
linō	linere	lēvī	litum	to smear
serō	serere	sēvī	satum	to sow
côn-serō	conserere	cōnsēvī	cōnsitum	to plant
$\sin \bar{o}$	sinere	sīvī	situm	to permit
dē-sinō	dēsinere	dēsiī 1	dēsitum	to desist
incessõ	incessere	incessīvī	_	to attack

1. Note the peculiarities in the following verbs :

# INCEPTIVE OR INCHOATIVE VERBS

277. Verbs in  $sc\bar{o}$  are called Inceptive or Inchoative verbs because most of them denote the Beginning of an Action. They are of three varieties:

1. Primitive Inceptives, formed directly from roots or from lost verbs, generally without inceptive meaning.

2. Verbal Inceptives, formed from other verbs, generally with inceptive meaning.

3. Denominative Inceptives, formed from nouns and adjectives, chiefly from adjectives.

**278.** Primitive Inceptives; Perfect in  $v\bar{i}$ , or in  $\bar{i}$  with Reduplication.

pāscō crēscō quiēscō	pāscere crēscere quiēscere	pāvī crēvī quiēvī	pāstum crētnm quiētum	to feed to grow to rest
nōscō	nōscere	nōvī	nōtum	to come to know
īgnōscō <sup>2</sup>	īgnōscere	īgnōvī	īgnōtum	to pardon
côgnôscô <sup>2</sup>	cōgnōscere	cōguōvī	cōgnitum	to ascertain -
discō	dīscere	didicī	_	to learn
pōscō	pōscere	popõsci	_	to demand

279. Many Verbal Inceptives have only the Present System in general use, but some take the Perfect of their Primitives whenever the occasion requires it.

ārēscō	ārēscere	āruī	— ; to	become dry	from	āreō
calēscō	calēscere	caluī	— _ to	become warm	-4.6	caleō

<sup>1</sup> Here v is dropped, dēsil from dēsivi.

<sup>2</sup> Īgnōscō is compounded of ln, meaning not, and gnōscō, the full form of nōscō which has lost its initial g. Cōgnōscō is compounded of co and gnōscō.

flőréscő	flörēscere	flōrui		to begin to bloom	from	ı flōreö
ārdēscō	ārdēscere	ārsī (	_	to take fire	**	ārdeō
ab-olēscō	abolēscere	abolēvī	_	to disappear		ab-oleō

1. A very few Verbal Inceptives have also certain forms of the Participial System:

	-ere	adolēvī	adultum	to grow up	from	ad, oleō
ex-olēsc-ō	-ere	exolēvī	exolētum	to go out of use	"	ex, oleõ 1
		obsolēvī	obsolētum	to go out of use	44	ob, soleõ
in-veterāsc-ō	-ere	inveterāvī	inveterātum	to grow old	"	inveterō
con-cupisc-ō	-ere	concupīvī	concupitum	to desire	* *	con, cupiō
scīsc-ō	-ere	scīvī	scītum	to enact	**	sciō

280. Many Denominative Inceptives have only the Present System, but some have the Perfect in ui:

crēbrēsc-ō	-ere	crēbruī	_	to grow frequent	from	crēber
dūrēsc-ō	-ere	dūruī	—	to grow hard	**	dūrus
ē-vānēsc-ō	-ere	ēvānuī	-	to disappear	"	ē, vānus
mātūrēsc-ō	-ere	mātūruī	_	to ripen	"	mātūrus
ob-mūtēsc-ō	-ere	obmūtui	—	to grow dumb	"	ob, mūtus
ob-surdēsc-ō	-ere	ōbsurduī	_	to grow deaf	"	ob, surdus

# DEPONENT VERBS

# 281. Deponent Verbs with the Perfect in tus sum:

f	fruor	fruī	frūctus sum <sup>2</sup>	to enjoy
I	per-fruor	perfruī	perfrūctus sum	to enjoy fully
f	ungor	fungī	fünctus sum	to perform
ç	lueror	querī	questus sum	to complain
1	oquor	loqui	locūtus sum	to speak
, s	equor	sequi	secūtus sum	to follow
Ī	per-sequor	persequi	persecūtus sum <sup>8</sup>	to pursue
Note r	norior	morī	mortuus sum <sup>4</sup>	to die
also l	iquor	līquī	-	to-melt
r	ingor	ringī	-	to growl

282. Deponent Verbs with the Perfect in sus sum:

gradior	gradī	gressus sum	to walk
in-gredior	ingredī	ingressus sum	to go into

- · · ·	<sup>1</sup> Or from ex, soleō, like ob-soleō from ob, soleō. <sup>2</sup> Fut. Part. fruitūrus.	
1	<sup>8</sup> So other compounds of sequor. <sup>4</sup> The Future Participle of morior is moritūrus.	

lābor	lābī	lāpsus sum	to slip
patior	pati	passus sum	to suffer
per-petior	perpetī	perpessus sum	to endure
ūtor	ūtī	ūsus sum	to use
nītor	nītī	nīsus sum, nīxus sum	to strive
am-plector	amplectī	amplexus sum	to embrace

Note re-vertor, revertī; Perfect, revertī, rarely reversus sum, to return.

283. Deponent Verbs with Inceptive Forms:

apiscor	apīscī		to reach
ad-ipiscor	adipīscī	adeptus sum	to acquire
com-miniscor	comminisci	commentus sum	to devise
re-miniscor	reminīscī		to remember
ex-pergīscor	expergisci	experrēctus sum	to awake
nanciscor	nancīscī	nanctus (nactus) sum	to obtain
nāscor	nāscī	nātus sum	to be born
ob-līvīscor	oblīvīscī	oblītus sum	to forget
paciscor	pacīscī	pactus sum	to covenant
pro-ficīscor	proficīscī	profectus sum	to set out
ulciscor	ulcīscī	ultus sum	to avenge
īrāscor	īrāscī	_	to be angry
vescor	vescī	_	to eat

1. Note the following Semi-Deponent verb: fīdō fīdere fīsus sum

to trust

# Fourth Conjugation

284. Principal Parts in io, ire, ivi, itum:

audiō	audīre	audīvī	audītum	to hear

1. All regular verbs of this conjugation form their Principal Parts like audiō, but note the following:

sepeliō	sepelīre	sepelīvī	sepultum <sup>1</sup>	to bury
sitiō	sitīre	sitīvī		to thirst
vāgiō	vāgīre	vāgīvī	_	to cry

2. V is often lost in the Perfect: audii for audivi; see 238, 2.

285. Principal Parts in io, ire, ui, tum:

amiciō	amicīre	amicuī <sup>2</sup>	amictum	to wrap about
aperiō	aperire	aperuī	apertum	to open

<sup>1</sup> With irregular formation.

<sup>2</sup> The Perfect is rare and late.

operiō	operīre	operuī	opertum	to cover
saliō	salīre	saluī, saliī	_	to leap
dē-siliō	dēsilīre	dēsiluī, dēsiliī		to leap down

# 286. Principal Parts in io, ire, si, tum or sum :

farciō	farcīre	farsî	fartum <sup>1</sup>	to fill
re-ferciō	refercire	refersi	refertum	to stuff
fulciō	fulcīre	fulsī	fultum	to prop up
hauriō	haurire	hausī <sup>2</sup>	haustum <sup>8</sup>	to draw
saepiō	saepire	saepsī	saeptum	to hedge in
sanciō	sancire	sānxī	sānctum	to ratify
sarciō	sarcire	sarsî	sartum	to patch
vinciō	vincire	´ vinxi	vinctum	to bind
rauciō	raucīre	(rausī 4)	rausum	to be hoarse
sentiō	sentīre	sēnsī	sēnsum	to feel

287. Principal Parts in io, ire, i, tum:

1. PERFECT ORIGINALLY REDUPLICATED

com-periō	comperire	comperī <sup>5</sup>	compertum	to learn
re-periō	reperire	re-p-perî	repertum	to find out

2. PERFECT WITH LENGTHENED STEM VOWEL

veniō	venīre	vênî	ventum	to come
ad-veniō	advenire	advēnī	adventum	to arrive
in-veniō	invenīre	invēnī	inventum	to find out

288. A few verbs of this conjugation have only the present system in general use. The following are the most important:

1. Desideratives, but ēsuriō, to desire to eat, has the Future Participle ēsurītūrus.

2. Also

balbūtiō, to stammer	feriō, to strike	ganniō, to bark
ineptiō, to trifle	sāgiō, to discern	superbiō, to be haughty

<sup>1</sup>C disappears between r and s, l and s, r and t, l and t; see 58, 1.

<sup>2</sup> Hausi is simplified from haus-si; the stem is haus; hauriō from hausiō. <sup>8</sup> Fut. Part. hausūrus.

<sup>4</sup> This verb is exceedingly rare and the Perfect without good authority.

<sup>5</sup> The reduplicated form of the simple verb was pe-peri. We find a trace of the reduplication in the first p in re-p-peri, from re-pe-peri.

#### MORPHOLOGY

## DEPONENT VERBS

**289.** All regular Deponent Verbs of this conjugation form their Principal Parts as follows:

	blandior	blandīrī	blandītus sum	to flatter
1.	The following	are somewhat	irregular :	
	ex-perior	experirī	expertus sum	to try
	op-perior	opperīrī	oppertus sum	to await
	orior <sup>1</sup>	orīrī	ortus sum	to rise
	ad-orior	adorīrī	adortus sum	to assail
	as-sentior	assentīrī	assēnsus sum	to assent
	mētior	mētīrī	mēnsus sum	to measure
	ōrdior	ōrdīrī	ōrsus sum	to begin

#### Irregular Verbs

290. A few verbs which have special irregularities are called by way of preëminence Irregular or Anomalous Verbs. They are sum, edō, ferō, volō, fiō, eō, queō, and their compounds.

1. The inflection of sum has already been given (205). Most of its compounds — ab-sum, ad-sum, dē-sum, ob-sum, prae-sum, etc. — are inflected. in the same way, but ab-sum has ā-fuī, ā-futūrus, and a Present Participle ab-sēns, absent. Prae-sum has a Present Participle prae-sēns, present. Pos-sum and prō-sum require special treatment.

<b>291</b> . ]	Possum	$\mathbf{posse}$	potuī	to be able
		Indica	TIVE	
	SING	ULAR	PLI	URAL
Pres Imp	· •	, potes, potest	possumus, p poterāmus	otestis, possunt
Fut.	· •		poterimus <sup>8</sup>	
Perf	. potuī		potuimus	
Plur	o. potuera	m	potuerāmus	
<b>F</b> . P	. potuero	Ĵ	potuerimus	

<sup>1</sup> In the Present Indicative and Imperative orior is inflected as a verb of the Third Conjugation: orior, oreris, oritur, etc.; orere; in the Imperfect Subjunctive, it has both orerer, orerëris, etc., and orirer, orirëris, etc. So all compounds of orior, except ad-orior, which has only forms of the Fourth Conjugation.

<sup>2</sup> Inflected regularly through the different persons: poteram, poteras, poterat, etc. So in the other tenses: potui, potuisti, etc.

<sup>8</sup> Poterunt, third person plural, but poterint also occurs.

#### SUBJUNCTIVE

Pres.	possim, possīs, possit
Imp.	possem
Perf.	potuerim
Plup.	potuissem

possīmus, possītis, possint possēmus potuerimus potuissēmus

INFINITIVE

PARTICIPLE

potêns (as an adjective)

Pres. posse Perf. potuisse

1. Possum forms its present system from a compound of pot (for potis, pote), *able*, and sum. Pot-sum becomes possum by assimilation, and potesse and pot-essem are shortened to posse and possem.<sup>1</sup>

Pres.

2. The parts of **possum** are sometimes used separately, and then **potis**, **pote** is indeclinable: **potis sum**, *I am able*; **potis sumus**, *we are able*, etc.

3. **Possum** derives its Perfect, **potuï**, and its Present Participle, **potëns**, from the verb **potëre**, which has otherwise disappeared from the language.

4. In rare instances passive forms occur in early Latin, as potestur = potest, poterātur = poterat, used with Passive Infinitives.

292. Prō-sum prōd-esse prō-fuī to profit

**Prō-sum** is compounded of **prō**, **prōd**, *for*, and **sum**. It retains **d** from **prōd**, when the simple verb hegins with **e**, but otherwise it is inflected like **sum**:

prö-sum, pröd-es, pröd-est, prö-sumus, pröd-estis, prö-sunt, etc.

293. Edő edere ēdī ēsum to eat

In certain parts of the present system this verb has both regular and irregular forms, as follows:

#### Active Voice

### INDICATIVE

$\operatorname{Pres.}\Big\{ \overset{ed\bar{o}}{}$	edis ēs	edit ēst	edimus	editis ēstis	edunt	
SUBJUNCTIVE						
Imp. $\begin{cases} ederem \\ \bar{e}ssem \end{cases}$	ederēs ēssēs	ederet ēsset	ederēmus ēssēmus	ederētis ēssētis	ederent ēssent	

<sup>1</sup>But the full forms also occur: pot-esse, pot-essem, etc.; also pot-isse and pot-issent.

		IMPER	ATIVE		
$ ext{Pres.} \left\{ egin{matrix}  ext{ede} \  ilde{ ext{es}} \  ext{Fut.} \ \left\{ egin{matrix}  ext{edito} \  ilde{ ext{esto}} \  ilde{ ext{esto}} \end{array}  ight.$		edi ēste edi ēste	e tōte		eduntō
		Infin	ITIVE		
Pres.	edere			ēsse	
		Passive	• Voice		
		INDIC.	ATIVE		
$\mathbf{Pres.} \Big\{ \mathbf{edor}$	ederis	editur ēstur	edimur	ediminī	eduntur
SUBJUNCTIVE					
Imp. $\left\{ ederer \right\}$	ederēris	ederētur ēssētur	ederēmur	ederēminī	ederentur

1. In all the other tenses this verb has the regular inflection, but forms in im for am occur in the Present Subjunctive: edim, edīs, edit, etc., for edam, edās, edat, etc.

2. Observe that the shorter forms have  $\bar{\mathbf{e}}$  in the root syllable, but that otherwise they are like the corresponding forms of the verb, **sum**. They are the favorite forms in classical Latin.

3. Compounds are conjugated like the simple verb, but note

ferre

com-edō com-edere com-ēdī` com-ēsum or com-ēstum to eat up

294. Ferō

tulī lātum *to bear* 

Active Voice

INDICATIVE

SINGULAR		PLURAL
Pres.	ferō, fers, fert	ferimus, fertis, <sup>1</sup> ferunt
$\operatorname{Imp}$ .	ferēbam <sup>2</sup>	ferēbāmus
Fut.	feram	ferēmus
Perf.	tulī	tulimus
Plup.	tuleram	tulerāmus
F. P.	tulerõ	tulerimus

<sup>1</sup> Fer-s, fer-t, fer-tis, like es-t, es-tis, are formed without the thematic vowel.

<sup>2</sup> Inflect the several tenses in full: ferēbam, ferēbās, etc.

		Subjun	CTIVE	
Pres.	feram			ferāmus
Imp.	ferrem			ferrēmus 1
Perf.	tulerim			tulerimus
Plup.	tulissem			tulissēmus
		IMPERA	TIVE	
Pres.	fer			ferte
Perf.	fertō			fertōte
	fertō			feruntō
Inf	INITIVE		Part	ICIPLE
Pres.	ferre <sup>1</sup>		Pres.	ferēns
Perf.	tulisse			
Fut.	lātūrum esse		Fut.	lātūrus
Gı	RUND		Sup	INE
Gen.	ferendī			
Dat.	ferendō			
Acc.	ferendum		Acc.	lātum
Abl.	ferendö		Abl.	lātū
	1	Passive	Voice	
	1	Passive	Voice	

feror	ferrī	lātus sum	n to be borne
		Indicative	
	SINGULAR		PLURAL
Pres.	feror, ferris, f	ertur	ferimur, feriminī, feruntur
Imp.	ferēbar		ferēbāmur
Fut.	ferar		ferēmur
Perf.	lātus sum		lātī sumus
Plup.	lātus eram		lātī erāmus
F. P.	lātus erō		lātī erimus
	S	UBJUNCTIVE	
Pres.	ferar		ferāmur
Imp.	ferrer		ferrēmur
Perf.	lātus sim		lātī sīmus
Plup.	lātus essem		lātī essēmus

<sup>1</sup> Fer-rem, fer-rēe, etc., from fer-sem. fer-sēs, etc., like es-sem, es-sēs, etc.; and fer-re from fer-se like es-se, are formed without the thematie vowel. Several other forms have the same peculiarity.

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4

Pres. Fut.	IMPERATI ferre fertor fertor	feriminī — feruntor
Inf	INITIVE	PARTICIPLE
Pres.	ferrī	
Perf.	lātum esse	Perf. lātus
Fut.	lātum īrī	Ger. ferendus

1. Ferō is inflected from two independent stems, fer seen in fer-ō and tel, tol in tul-ī, with the ablaut form tl seen in tl-ā-tum, the original form of lātum.

2. Compounds of fero are conjugated like the simple verb, but in a few of them the preposition suffers a euphonic change:

ad au, ab <sup>1</sup>	ad-ferō au-ferō	ad-ferre au-ferre	at-tulī abs-tulī	al-lātum ab-lātum	to carry to to carry away
con	cōn-ferō	con-ferre	con-tuli	col-lātum	to bring together
dis, dī1	dif-ferō	dif-ferre	dis-tulī	dī-lātum	to carry apart
ex, ē <sup>1</sup>	ef-ferō	ef-ferre	ex-tuli	ē-lātum	to carry out
in	īn-ferō	in-ferre	in-tulī	il-lātum	to carry into
ob	of-ferō	of-ferre	ob-tulī	ob-lātum	to bring before
re	re-ferō	re-ferre	re-t-tulī	re-lātum	to carry back
sub	suf-ferō	suf-ferre	sus-tulī	sub-lātum	to suffer

Note. — In form sus-tuli and sub-latum belong to the verb suf-fero, to undertake, to bear, suffer, and they sometimes have this meaning; but they also supply the Perfect and the Perfect Participle of tollo, to take up, raise.

295. Volō	velle	voluī	to be willing
Nōlō	nōlle	nōluī	to be unwilling
Mālō	mālle	māluī	to prefer
	Indi	CATIVE	
Pres. volō	n	ōlō	mālō
vīs		ōn vīs	māvīs
vult		ōn vult	māvult

<sup>1</sup> Au and ab are two separate prepositions, but with the same general meaning; dis and di are two forms of one and the same preposition; so also are ex and  $\bar{e}$ .

#### IRREGULAR VERBS

	volumus	nōlumus	mālumus
	vultis	nōn vultis	māvultis
	volunt	$n \bar{o} lunt$	mālunt
Imp.	volēbam	$n \bar{o} l \bar{e} b a m$	mālēbam
Fut.	volam	nōlam	mālam
Perf.	volui	nöluï	māluī
Plup.	volueram	nölueram	mālueram
<b>F.</b> P.	voluerō	nõluerõ	māluerõ

## SUBJUNCTIVE

Pres.	velim <sup>1</sup>	nōlim	$\mathbf{m}\mathbf{\tilde{a}}\mathbf{lim}$
Imp.	vellem <sup>2</sup>	nõllem	mällem
Perf.	voluerim	nōluerim	māluerim
Plup.	voluissem	$n\bar{o}luissem$	māluissem

# IMPERATIVE

Pres.	nölï	nõlīte
Fut.	nölītō	nölītöte
	nōlītō	nöluntö

#### INFINITIVE

Pres.	velle	nōlle	mālle
Perf.	voluisse	nõluisse	māluisse

#### PARTICIPLE

Pres. volēns nolēns

1. The stem of vol $\bar{o}$  is vel, vol, in which o is weakened to u in vult. Vis is from a separate stem, vi.

2. Nolo is from ne-volo; mālo supplanted an earlier formation, māvolo, from magis-volo.

3. Other forms occur, especially in early Latin,

of volō: volt, voltis; sīs, sūltis, for sī vīs, sī vultis; of nōlō: ne-vīs, ne-volt; nōn velim, nōn vellem; of mālō: mā-volō, mā-volam, mā-velim, mā-vellem.

<sup>&</sup>lt;sup>1</sup> Velim is inflected like sim, and vellem like essem.

<sup>&</sup>lt;sup>2</sup> Vellem is from vel-sem, like es-sem; velle from vel-se, like es-se. Here s is assimilated to the preceding 1.

296. The regular verb facio, facere, feci, factum, to make, has the following irregular Passive:

Fīō,	fi	ierī, f	actus sum,	to	become, be made
			INDICATIVE	C	
		SINGULAR			PLURAL
P	res.	fīō, fīs, fit			fīunt
$\mathbf{In}$	np.	$f\bar{i}\bar{e}bam$			fiēbāmus
F	ut.	fīam			fīēmus
$\mathbf{P}$	erf.	factus sum			factī sumus
$\mathbf{P}$	lup.	factus eram	1		factī erāmus
F.	. P.	factus erō			factī erimus
			Subjunctiv	<b>E</b>	
$\mathbf{P}$	res.	fīam			fīāmus
In	np.	fierem			fierēmus
P	erf.	factus sim			factī sīmus
$\mathbf{P}$	lup.	factus esser	m.		factī essēmus
			Imperativ	Е	
$\mathbf{P}_{\mathbf{r}}$	res.	fī			fite
	Inf	INITIVE		Par	TICIPLE
P	res.	fierī			
	erf.	factum esse	÷	Perf.	factus

1. The first and second persons plural of the Present Indicative are not found.

Ger.

faciendus

2. The Imperative forms fi and fite belong to early and late Latin. A rare Infinitive, fiere, occurs in early Latin.

3. For the compounds of faciō and fiō, see 274.

factum īrī

Fut.

4. Moreover, a few isolated forms of compounds of  ${\bf f}\bar{{\bf o}},$  with prepositions, occur as follows :

INDICATIVE	SUBJUNCTIVE	I	NFINITIVE
confit, confiunt	cōnfīat, cōnfieret	cōnfierī	to be done
dēfit, dēfīunt, dēfīet īnfit, īnfīunt	dëfiat	dēfierī	to be wanting he begins, they begin
min, minit	interfīat	interfierī	to be destroyed

#### IRREGULAR VERBS

297.	Eō	īre		iī	it	um	1	to go
INDICATIVE								
	SI	NGULAR				1	PLURAL	
Pres.	eō	īs	it		ĩmus		ītis	eunt
Imp.	$\mathbf{\overline{i}bam}$	ības	ībat		ībāmu	s	ībātis	ībant
Fut.	ībō	ībis	ībit		ībimus	3	ībitis	ībunt
Perf.	iī	īstī	iit		iimus		īstis	iērunt
Plup.	ieram	ierās	ierat		ierām	ls	ierātis	ierant
<b>F</b> . P.	ierō	ierľs	ierit		ierimu	IS	ieritis	ierint
SUBJUNCTIVE								
Pres.	eam	eās	eat		eāmus		eātis	eant
Imp.	īrem	īrēs	iret		īrēmu	s	īrētis	irent
Perf.	ierim	ierīs	ierit		ierimu	s	ieritis	ierint
Plup.	īssem	īssēs	īsset		issēmu	ıs	īssētis	issent
	In	FINITIVE				Ра	RTICIPLE	
	Pres.	īre			Pres.	iēns	Gen.	euntis
	Perf.	īsse						
	Fut.	itūrum	esse		Fut.	itūru	IS	
I.	Ge	RUND			Sup	INE		
	Gen.	eundī						
	Dat.	eundo						
	Acc.	eundum			Acc.	itum	1	
	Abl.	eundō			Abl.	itū		
			Імр	ERATIVE				
	Pres.	ī				īte		
	Fut.	ītō				ītōte	;	
		ītō				eunt	ō	

1. Eō is a verb of the Fourth Conjugation, but it forms the Supine from the weak stem i, and is irregular in several parts of the present system. In the perfect system the regular classical forms are iī, ieram, ierō, etc., as given in the paradigm, but the forms with  $\mathbf{v}$ , as  $\mathbf{\bar{v}v}\mathbf{\bar{i}}$ ,  $\mathbf{\bar{i}veram}$ ,  $\mathbf{\bar{i}ver\bar{o}}$ , etc., occur in early and late Latin.

2. Observe that ii is regularly contracted into  $\overline{\mathbf{i}}$  before  $\mathbf{s}$ , as  $\overline{\mathbf{issem}}$ , but the uncontracted ii is found in rare instances.

3. The stem of  $e\bar{o}$  is the root ei, weak form i. Ei becomes e before  $\check{a}, \check{o}$ , and u, as in eam,  $e\bar{a}mus$ ,  $e\bar{o}$ , eunt, but in other situations it becomes  $\bar{i}$ ,

shortened to i before a vowel or final t, as in īs, īmus, ītis; iimus, iero, it. The weak stem is seen in i-tum and i-tūrus.

4. As an intransitive verb  $e\bar{o}$  has no regular passive voice, but certain passive forms are used impersonally: **itur**, there is going; **itum est**, they have gone; but **irī**, the Passive Infinitive, is used as an auxiliary in the Future Infinitive Passive of the regular conjugation: **amātum īrī**, etc.

5. Compounds of  $e\bar{o}$  have the short form in the Perfect System and are conjugated as follows:

ab-eō	abīre	abiī	abitum	to go away
ex-eō	exîre	exiī	exitum	to go out

Note. - A few compounds occasionally have a future in iet, for Thit.

6. Transitive Compounds of eō may be used in the passive voice, as ad-eō, adīre, to approach; Passive ad-eor, adīris, adītur, etc. Passive forms are somewhat rare.

7. Ambiō (from ambi-eō), ambīre, ambīvī, ambītum, to solicit, is inflected as a regular verb of the Fourth Conjugation, like audiō, though ambībam for ambiēbam occurs.

298. Queō, quīre, quīvī, quiī, to be able, and ne-queō, nequīre, nequīvī, ne-quiī, not to be able, are inflected like eō, but they are used chiefly in early writers.

1. The forms most frequently used by the best writers are non queo, non queam, non queat, non queant, non quïre; nequeunt, nequeamus, nequeant, nequibas, nequibat, nequibat, nequisti, nequiit, nequiere, nequierat, nequireant, nequirem, nequiret, nequire.

#### **Defective Verbs**

299. The following verbs lack the Present System:

	Coepī,	Meminī,	Ōdī,
	I have begun	I remember	I hate
	In	DICATIVE	
Perf.	coepī	memini	ōdī
Plup.	coeperam	memineram	ōderam
<b>F.</b> P.	coeperō	meminerō	ōderō
	Su	BJUNCTIVE	
Perf.	coeperim	meminerim	ōderim
Plup.	coepissem	meminissem	õdissem

### IMPERATIVE

Sing. mementō Plur. mementōte

#### INFINITIVE

Perf. Fut.	coepisse coeptūrum esse	meminisse	ōdisse ōsūrum esse
		PARTICIPLE	
Perf.	coeptus		ōsus 1
Fut.	coeptūrus		ōsūrus

1. With Passive Infinitives, coepī generally takes the passive form: coeptus sum, eram, etc. Coeptus is passive in sense.

2. Meminī and ōdī are Present in sense; hence in the Pluperfect and Future Perfect they have the sense of the Imperfect and Future. Nōvī, I know, Perfect of nōscō, to learn, and cōnsuēvī, I am wont, Perfect of cōnsuēscō, to accustom one's self, are also present in sense.

**300.** The three following verbs are used chiefly in certain parts of the Present System.

# Āiō, I say, I say yes:<sup>2</sup>

# INDICATIVE

Pres. Imp. Perf.	āiō āiēbam <b>4</b> —	ais <sup>s</sup> āiēbās —	ait āiēbat ait		— āiēbāmus —	āiēbātis —	ālunt āiēbant —
			Subj	UNCTIVI	e		
Pres.	- (	āiās	āiat		_		āiant
			Impe	CRATIVE	1		
			Pres.	ai (rar	e)		
			PAR	TICIPLE			
			Pres.	āiēns			

<sup>1</sup> Osus is active in sense, hating, but is rare, except in compounds.

<sup>2</sup> In this verb a and i do not form a diphthong; before a vowel i is a consonant; see 12. 2.

<sup>3</sup> The interrogative form ais-ne is often shortened to ain.

4 Aībam, aībās, etc., occur.

Inquam, I say, is used in connection with direct quotations and is inserted after one or more of the words quoted.

Indic. " " Imper.	Pres. Imp. Fut. Perf. Pres.		nquis — nquiēs nquīstī Fut.	inquit inquiēbat <sup>1</sup> inquie <b>t</b> inquit inquitō	inquimus 	inquitis <sup>1</sup> — —	inquiunt — — —
			Fā	trī, to speak			
Indic.	Pres.	_		fātur			fantur
"	Fut.	fābor		fābitur			
" "	Perf.		-	fātus est	_		fātī sunt
"	Plup.	fātus eram	_	fātus erat			
Imper.	Pres.	fāre					
Infin.	Pres.	fārī					
Part.	Pres.	fāns		fantī	fantem		fante
**	Past	fātus					
**	Ger.	fandus					
Gerun	d, Gen.	fandī	Abl.	fandō	Supi	ne, Abl.	fātū

1. Fārī is used chiefly in poetry. The compounds have a few forms not found in the simple verb, as af-fāmur, af-fāminī, af-fābar, etc.

301. Certain verbs have only a few special forms.

1. Imperative and Infinitive.

havē salvē cedō apage	havēte salvēte <sup>s</sup> cette	havētō salvētō	havēre <sup>2</sup> salvēre	hail, to be well hail, to be well give me, tell me away with you
upu8.				away with you

2. Other forms:

ovat	ovāns	he rejoices, rejoicing
quaesõ	quaesumus	I entreat, we entreat

### Impersonal Verbs

**302.** Impersonal Verbs correspond to the English impersonal verbs with *it*: licet, *it is lawful*; oportet, *it is proper*. They are conjugated like

<sup>1</sup> Inquitis is rare. Inquibat for inquiebat occurs.

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<sup>&</sup>lt;sup>2</sup> Also written avē, avēte; avētō, avēre.

<sup>&</sup>lt;sup>8</sup> The Future salvēbis is also used for the Imperative.

other verbs, but are used only in the third person singular of the Indicative and Subjunctive, and in the Present and Perfect Infinitive.

1. The subject, when expressed, is generally an Infinitive or a clause: **hoc fierī oportet**, that this should be done is proper.

2. The following verbs are generally impersonal:

ningit	ningere	ninxit	it snows
pluit	pluere	pluit	it rains
tonat	tonāre	tonāvit	it thunders
decet	decēre	decuit	it is becoming
licet	licēre	licuit, licitum est	it is lawful
miseret <sup>1</sup>	miserēre	miseritum est	it excites pity
oportet	oportēre	oportuit	it is proper
paenitet <sup>1</sup>	paenitēre	paenituit	it causes regret
piget	pigēre	piguit	it grieves
pudet	pudēre	puduit, puditum est	it puts to shame
rēfert	rēferre	rēttulit	it concerns
taedet	taedēre	taeduit, taesum est	it disgusts

3. Participles are generally wanting, but a few occur, though with a somewhat modified sense:

From licet:licēns, free; licitus, allowed.From paenitet:paenitēns, penitent; paenitendus, to be repented of.From pudet:pudēns, modest; pudendus, shameful.

4. Gerunds are generally wanting, but occur in rare instances: paenitendum, pudendō.

5. A few verbs, generally personal, admit the impersonal construction in certain senses :

accēdit, <i>it is added</i>	accidit, it happens	appāret, <i>it is clear</i>
cōnstat, <i>it is agreed</i>	praestat, it is better	restat, <i>it remains</i>
contingit, it happens	dēlectat, it delights	dolet, it grieves
ēvenit, it happens	interest, it interests	iuvat, it delights
patet, it is plain	placet, it pleases	

6. In the Passive Voice intransitive verbs can be used only impersonally. The participle is then neuter: **mihī crēditur**, it is credited to me, I am believed; **crēditum est**, it was believed; **curritur**, there is running, people run; **pūgnātur**, it is fought, they, we, etc., fight; **vīvitur**, we, you, they live.

7. The Passive Periphrastic Conjugation (237) is often used impersonally. The participle is then neuter : mihi scribendum est, I must write.

#### PARTICLES

**303.** The Latin has four parts of speech, sometimes called Particles: the Adverb, the Preposition, the Conjunction, and the Interjection.

# ADVERBS

**304.** The Adverb is the part of speech which is used to qualify verbs, adjectives, and other adverbs: celeriter currere, to run swiftly; tam celer, so swift; tam celeriter, so swiftly.

305. Adverbs may be divided into three general classes :

1. Adverbs which were originally the case forms of nouns, adjectives, participles, and pronouns.

2. Adverbs formed by means of suffixes no longer used in the regular declensions.

3. Adverbs formed by the union of prepositions with case forms.

**306.** Many adverbs were originally Accusatives, both in form and in meaning.

1. Accusatives of Nouns: vicem, in turn; partim, partly.

2. Here perhaps may be mentioned adverbs in tim and sim, probably formed originally from verbal nouns no longer in use: statim, steadily; <sup>1</sup> raptim, hastily; contemptim, contemptuously; furtim, stealthily. These adverbs are sometimes explained as Accusatives, and sometimes as Instrumental cases.

3. Accusatives of Adjectives and Pronouns: multum, multa, much; cēterum, cētera, as to the rest; vērum, truly; facile, easily; saepius, oftener; bifāriam = bifāriam partem, in two parts; aliās = aliās vicēs, otherwise; tam, so much; quam, as much.

**307.** Many adverbs were originally Ablatives.<sup>2</sup>

1. Ablatives of Nouns : forte, by chance; iūre, rightly; numerō, exactly; sponte, willingly.

<sup>1</sup> Thus statim may be formed from statis, which is no longer in use, because supplanted by statiō. Subsequently it seems to have been associated with the verb stā-re, and perhaps some adverbs in tim were formed from verbs by analogy. But some adverbs in tim and sim are formed from adjectives: singulātim, one by one. In time, doubtless, these endings came to be regarded simply as adverbial suffixes, and were used in forming new adverbs.

<sup>2</sup> The term Ablative, as applied in Latin, includes not only the Ablative proper, but all forms originally Instrumental, and such Locatives as are not easily recognized. 2. Ablatives of Adjectives and Participles: dextrā, on the right; extrā, on the outside; rārō, rarely; doctē, learnedly; doctissimē, most learnedly; māximē, especially; auspicātō, after taking the auspices; consultō, after deliberating.

3. Ablatives of Pronouns: eā, there, in that way; hāc, here, in this way; eādem, in the same way.

4. A few Pronominal Adverbs denote direction toward a place: eō, to that place; hōc, hūc, to this place; illō, illō-c, to that place; istō, istō-c, to your place. These adverbs are explained as Instrumental Ablatives.

5. Here may be mentioned a few adverbs in im, in-c: illim, illin-c, from that place; interim, meanwhile; often with de: in-de, thence; proin-de, hence. These adverbs may be Instrumental Ablatives.

**308.** Some Adverbs were originally Locatives, denoting the Place or Time in which anything is done.

1. Locatives of Nouns and Adjectives in  $\overline{i}$  or  $\overline{e}$ : herī, yesterday; temperī, in time; vesperī, in the evening; peregrī, or peregrē, in a foreign land.

2. Locatives of Prononns: hīc,<sup>1</sup> here; illīc, istīc, there; ibi, there; nbi, where; sīc, in this way, thus.

**309.** Adverbs in tus and ter.<sup>2</sup>— Adverbs are also formed by means of the endings tus and ter, which are no longer used as case endings in the regular declensions: fundi-tus, from the foundation; rādīci-tus, from the roots, utterly; dīvīni-tus, by divine appointment, divinely; forti-ter, bravely; prūden-ter, prudently.

1. The stem vowel before tus and ter becomes i, and consonant stems assume i, but ti is lost by dissimilation (56) before ter: prūden-ti-ter, prūden-ter.

**310.** Some adverbs are formed by the union of case forms with prepositions, even with prepositions with which they are not otherwise used: ad-modum, to the full measure, fully; ex-templō, immediately; ant-eā, before, before that; inter-eā, in the meantime; post-eā, afterward; tantis-per, for so long a time.

1. A very few adverbs are simply adverbial phrases or clauses whose words have become united in writing, as scilicet, from scire licet, certainly; lit. it is permitted to know; videlicet, from videre licet, clearly; forsitan, from fors sit an, perhaps.

**311.** Comparison. — Most adverbs are derived from adjectives, and are dependent upon them for their comparison. The comparative is the

<sup>&</sup>lt;sup>1</sup> Here the Locative ending is i: hi-c, illi-c.

<sup>&</sup>lt;sup>2</sup> Seen also in in-tus, within; in-ter, in the midst; sub-tus, sub-ter, below.

Accusative neuter singular of the adjective, and the superlative changes the ending us of the adjective into  $\bar{e}$ :<sup>1</sup>

altus	altior	altissimus	lofty
altē	altins	altissimē	loftily

1. When the adjective is compared with **magis** and **māximē**, the adverb is compared in the same way :

ēgregius	magis ēgregius	māximē ēgregius	excellent
ēgregiē	magis ēgregiē	māximē ēgregiē	excellently

2. When the adjective is irregular, the adverb has the same irregularity :

bonus	melior	optimus	good
bene	melius	optimē	well

3. When the adjective is defective, the adverb is generally defective :

	dēterior	dēterrimus	worse
—	dēterius	dēterrimē	worse
novus	_	novissimus	new
novē		$novissim\bar{e}$	newly

4. A few adverbs not derived from adjectives are compared :

diū saepe	diūtins saepius	diūtissimē saepissimē	for a long time often
satis	satius	—	sufficiently
nüper	—	nūperrimē	recently

5. Most adverbs not derived from adjectives, as also those from adjectives incapable of comparison (160), are not compared : hic, here; nunc, now; vulgāriter, commonly.

6. Superlatives in ō or um are used in a few adverbs: prīmō, prīmum, potissimum.

# PREPOSITIONS

**312.** The Preposition is the part of speech which shows the relations of objects to each other: in Italiā esse, to be in Italy; ante mē, before me.

- 1. Prepositions were originally adverbs.<sup>2</sup>
- 2. For Prepositions and their uses, see 420, 490.

3. For the form and meaning of Prepositions in Composition, see 374.

**313.** Inseparable Prepositions, so called because they are used only in composition, are the following:

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<sup>1</sup> See 307, 2.

<sup>&</sup>lt;sup>2</sup> But many adverbs, it will be remembered, are in origin case forms.

ambi, amb, around, about	in, not, un-	sēd, sē, aside, apart
au, away, from	por, toward, forth	vē, not, without
dis, dī, <i>asunder</i>	red, re, back	

1. For the form and meaning of the Inseparable Prepositions in Composition, see 375.

### CONJUNCTIONS

**314.** Conjunctions are mere connectives. They are either Coördinate or Subordinate.

1. Coördinate Conjunctions connect similar constructions:

Labor voluptās-que,1 labor and pleasure.

Carthäginem cepit ac 1 diruit, he took and destroyed Carthage.

2. Subordinate Conjunctions connect subordinate with principal constructions:

Haec dum<sup>1</sup> colligunt, effügit, while they collected these things, he escaped.

Note. -- For the use of subordinate conjunctions, see 568, 574.

315. Coördinate Conjunctions comprise :

1. Copulative Conjunctions, denoting Union :

Et, que, atque,<sup>2</sup> ac, and; etiam, quoque, also; neque, nec, and not; neque... neque, nec... nec, neque... nec, neither... nor.

2. Disjunctive Conjunctions, denoting Separation :

Aut,<sup>3</sup> vel, ve, sive (seu), or; aut . . . aut, vel . . vel, either . . . or; sive . . . sivc, either . . . or.

NOTE. — Here belong interrogative particles in double or disjunctive questions: utrum . . . an, whether . . . or; an, or; annon, necne, or not; see 380.

3. Adversative Conjunctions, denoting Opposition :

Sed,<sup>4</sup> autem, vērum, vērō, in truth, but; at, but, on the contrary; atquī, rather; cēterum, but still, moreover;<sup>5</sup> tamen, yet.

<sup>1</sup> Here que connects two Nominatives, ac two Indicatives, which are entirely coördinate, but dum connects the subordinate clause, **haec** . . . colligunt, with the principal clause, effugit, he escaped while they collected these things.

<sup>&</sup>lt;sup>2</sup>Copulative conjunctions are ot and que with their compounds: et-lam, atque, quo-que, ne-que. Ac is a shortened form of at-que; nec of ne-que.

<sup>&</sup>lt;sup>8</sup> Disjunctives are aut, vel, and ve with their compounds. Vel is the Imperative of volō, lit. choose.

<sup>&</sup>lt;sup>4</sup> Conjunctions, like adverbs, consist largely of case forms, chiefly from pronominal stems, especially from the stems of qui, quae, quod.

<sup>&</sup>lt;sup>5</sup> Lit. as to the rest.

4. Illative Conjunctions, denoting Inference:

Ergō, igitur, inde, proinde, itaque, hence, therefore.

5. Cansal Conjunctions, denoting Cause:

Nam, namque, enim, etenim, for.1

316. Subordinate Conjunctions comprise :

1. Temporal Conjunctions, denoting Time :

Quandō, quom,<sup>2</sup> cum, when; ut, ubĭ, as, when; cum prīmum, ut prīmum, ubī prīmum, simul, simulac, simul ac, simul atque, simul-atque, as soon as; dum, dōnec, quoad, quamdiū, while, until, as long as; antequam, priusquam, before; posteāquam, after.

2. Comparative Conjunctions, denoting Comparison :

Ut, uti, sicut, as, so as; velut, just as; praent, prout, according as, in comparison with; quam, as; tanquam, quasi, ut si, velut si, as if.

3. Conditional Conjunctions, denoting Condition :

SI,<sup>3</sup> if; sī nōn, nisi, nī, if not; sīn, but if; sī quidem or si-quidem, if indeed; sī modo, dum, modo, dummodo, if only, provided.

4. Adversative and Concessive Conjunctions, denoting Opposition and Concession :

Quamquam, licet,<sup>4</sup> cum, although; etsī, tametsī, etiamsī, even if; quamvīs,<sup>4</sup> quantumvīs, quantumlibet,<sup>4</sup> however much, although; ut, grant that; nē, grant that not.

5. Final Conjunctions, denoting Purpose or End:

Ut, uti, that, in order that; nē, nēve (nen), that not; quō, that; quōminus,<sup>5</sup> quīn, that not.

6. Consecutive Conjunctions, denoting Consequence or Result :

Ut, so that; ut non, so that not.

<sup>1</sup> But most causal conjunctions are subordinate; see 316, 7.

<sup>2</sup> Quom, the original form from which cum was developed, occurs in early Latin, as in Plautus. Cum is the approved form in classical Latin.

<sup>8</sup> Probably a Locative.

<sup>4</sup> Licet is strictly a verb, meaning *it is permitted*;  $\nabla is$ , you wish, in quam-vīs and quantum-vīs, as much as you wish, and libet, *it pleases*, in quantum-libet, as much as *it pleases*, are also verbs.

<sup>5</sup> Quōminus = quō-minus, by which less; quin = qui-ne, by which not, originally interrogative, how not?

7. Causal Conjunctions, denoting Cause:

Quia, quod, quoniam,' quandō, because, inasmuch as; cum (quom), since; quandōquidem, sī quidem or siquidem,<sup>2</sup> utpote, since indeed.

8. Interrogative Conjunctions, in dependent or indirect questions:<sup>8</sup>

Ne, nonne, num, utrum, an, whether; an non, necne, or not.

#### INTERJECTIONS

**317.** Interjections are certain particles used as expressions of feeling or as mere marks of address.<sup>4</sup> They may express

- 1. Astonishment: ö, hem, ehem, attat, babae.
- 2. Joy: iō, euhoe, euge, ēia, ō, papae.
- 3. Sorrow: vae, ei, heu, ēheu, ohē, āh, au, prō.
- 4. Disgust: aha, phy, apage.
- 5. Calling: heus, ō, eho, ehodum.
- 6. Praise: eu, euge, ēia, hēia.

# PART III. — ETYMOLOGY

**318.** Words in our family of languages were originally formed by the union of primitive elements called Roots.

**319.** In the formation of words in an inflected language, we distinguish Inflection, Derivation, and Composition; but inflection and derivation are both the result of original composition. The suffixes of inflection and derivation are the worn and mutilated remains of original members of compound words.

<sup>&</sup>lt;sup>1</sup> From quom-iam, when now.

<sup>&</sup>lt;sup>2</sup> Lit. if indeed.

<sup>&</sup>lt;sup>8</sup> These are sometimes classed as adverbs. In some of their uses they are plainly conjunctions, while in other cases they approach closely to the nature of adverbs. As a matter of convenience they may be called Interrogative Particles; see **378**.

<sup>&</sup>lt;sup>4</sup> Some interjections seem to be the simple and natural utterance of feeling, and accordingly do not appear to have been built up, like other words, from roots and stems, but to be themselves specimens of the unorganized elements of human speech. Others, however, are either inflected forms, as age, come, apage, begone, or mutilated sentences or clauses: meherculēe, mehercule, etc., = mē Herculēs iuvet, may Hercules protect me; mēdius fidius, may the true God help me.

#### INFLECTION AND DERIVATION

**320.** Inflection forms Cases, Moods, Tenses, Numbers, and Persons by adding appropriate suffixes to stems: rēg-is, rēg-is, rēg-is, rēg-ibus; sta-t, sta-nt, stā-mus, stā-tis.

1. In Latin, a stem which cannot be resolved into more primitive elements is also a root. Thus stā, the stem of stā-mus, is a root. Moreover, most roots have a strong form and a weak form. Thus stā in stā-s, stā-mus, stā-tis is the strong form, and sta in sta-tim, sta-tus is the weak form of the same root.

**321.** Derivation forms new stems by adding formative suffixes to other stems or to roots. Thus from the root sta, it forms the stem sta-bili by adding the suffix bili, and from this again it forms the new stem sta-bili-tāt by adding the suffix tāt.

**322.** Etymologically words may be divided into groups, each group being derived from one common root. Some of these groups are very large. Thus from the two forms of the single root stā, sta, to stand, are derived

1. All the forms which make up the conjugation of the verb stō, stāre, stetī, statum, to stand.

2. All the forms of the verb sistō, sistere, stitī, statum, to place.

3. Many other forms, including nonns, adjectives, verbs, and adverbs.

323. Stems, the basis of all inflection, may be divided into three classes, as follows:

1. Root Stems, identical with roots.

2. Primary Stems, formed either from roots or from the stems of verbs by means of suffixes.

3. Secondary Stems, formed from primary stems by means of suffixes.

324. Words formed by inflection are called

1. Root Words or Primitive Words, if formed from root stems: duc-is, of a leader, root stem duc; es-tis, you are, root stem es.

2. Primary Derivatives, if formed from primary stems: fac-to-rum, of *deeds*, from primary stem fac-to, from the root fac, seen in the verb fac-io.

3. Secondary Derivatives, if formed from secondary stems: sta-bili-tāt-is, of stead-fast-ness, from the secondary stem sta-bili-tāt, from the primary stem sta-bili, from the weak root sta.

**325.** In the language inherited by the Romans, roots, stems, and suffixes sometimes appear with varying quantity, and even with different vowels in different words:

1. With varying quantity: root reg in reg-ere, but rēg in rēx; leg in leg-ere, but lēg in lēx.

2. With different vowels, with or without varying quantity : root teg in teg-ere, but tog in tog-a; da in da-mus, da-tus, but dõ in dō-num.

**326.** These inherited vowel variations in some languages form a somewhat regular gradation, while in the Latin they have mostly disappeared, as kindred forms have been assimilated to each other.

1. In classical Latin the suffix ter, tor, in its several forms,

tr ter tër tor tör in pa-tr-is pa-ter crā-tēr vic-tor vic-tōr-is

is the best illustration of this vowel gradation, called also Ablant.

2. This suffix is an illustration of what is called the **E**-Series of vowel gradation or ablant, though the forms ter and tor were not inherited, but were shortened by the Latin from tēr and tōr. The form tr, in which the vowel has disappeared, is said to have weak grade and is called a weak form, while ter, tēr, tor, tōr are said to have strong grade and are called strong forms. Moreover, tēr and tōr are sometimes distinguished from ter and tor as the stronger or extended forms.

3. In the examples given above (325) the roots reg, reg; leg, leg; leg, tog, all belong to the **E**-Series, but the root which appears as da in da-mus, da-tus, and as  $d\bar{o}$  in  $d\bar{o}$ -nnm, belongs to the **O**-Series.

I. ROOT WORDS-FORMED FROM ROOTS BY INFLECTION

327. The following are examples of Root Words:

1. FROM ROOTS OF THE WEAK GRADE OR WEAK FORM

Root duc:	duc-is, of a leader	duc-e	duc-ibus
da :	da-re, to give	da-mus	da-tis
<b>s</b> :	s-um, I am	s-nmus	s-ītis

2. FROM ROOTS OF THE STRONG GRADE OR STRONG FORM

Root es:	es-se,	to be	es-t	es-tis
stā :	stā-s,	you stand	stā-mus	stā-tis
rēg :	rêg-is,	of the king	rēg-e	rēg-ibus

#### ETYMOLOGY

### II. PRIMARY DERIVATIVES

**328.** From the stems of verbs are formed Participles and Verbal Adjectives and Nouns with the following suffixes:

Nom.	ns	tus, a, um	tus	tūrus, a, um	ndus, a, um
Stem	nt, nti	to, tā	tu	tūro, tūrā	ndo, ndā

1. With the suffix ns are formed Present Participles, Verbal Adjectives, and Verbal Nouns: amā-ns, ama-nt-is, loving; innocē-ns, innocent; adulescē-ns, a youth.

2. With the suffix tus, a, um, sometimes sus, a, um, are formed Perfect Participles, Verbal Adjectives, and Verbal Nouns: amā-tus, loved; al-tus, tall, from al-ere, to nourish; legā-tus, envoy, from legā-re, to commission; fos-sa (from fod-ta), trench, from fod-ere, to dig.

Note 1. — The suffix tus, a, um is also used in forming Secondary Derivatives; see 343.

Nore 2. — The suffix nus, a, um is sometimes used in the sense of tus, a, um : plē-nus, full, from plē-re, to fill; dō-num, gift, from dō, da-re, to give.

3. With the suffix tus, stem tu, are formed Supines and other Verbal Nouns: amā-tum, amā-tū; audī-tus, act of hearing, from audī-re; exercitus, training, army, trained men, from exercē-re, to train.

NOTE. — For the use of ā-tus in forming Secondary Derivatives, see 344.

4. With the suffix tūrus, a, um are formed Future Active Participles, and Verbal Nouns in tūra: amā-tūrus; cul-tūra, a cultivating, from col-ere, to cultivate; scrīp-tūra, writing, written document, from scrīb-ere, to write.

5. With the suffix ndus, a, um, are formed Gerundives, Gerunds, and Gerundive Adjectives in undus, bundus, and cundus with the general meaning of participles, though they often denote a permanent characteristic : ama-ndus, ama-ndī, ama-ndū; sec-undus, following, from sequ-ī, to follow; vītā-bundus, avoiding, from vītā-re, to avoid; fā-cundus, eloquent, from fā-rī, to speak.

Note. — The suffix dus has nearly the same meaning as undus, bun-dus, and cun-dus: timi-dus, timid, from timē-re, to fear.

**329.** Important Verbal Adjectives denoting Capability, Adaptation, generally passive but sometimes active, are formed with the suffixes

ALL CITA DILLO,		Section	•	
fac-ilis,	facile, easy,	from	fac-ere,	to make
ūt-ilis,	useful,	" "	ūt-ī,	to use
amā-bilis,	lovable,	"	amā-re,	to love
laudā-bilis,	praiseworthy,	44	laudā-re,	to praise

1. With these suffixes adjectives are often derived from Perfect Participles:

duct-ilis,	ductile,	from	duct-us,	led, drawn out
miss-ilis,	capable of being sent,	"	miss-us,	sent
umbrāt-ilis,	living in the shade,	"	umbrāt-us,	shaded
vīs-i-bilis,	visible,	"	vīs-us,	seen

2. Some of these adjectives occasionally become nouns: miss-ile, a missile, from mitt-ere, to send.

3. From such examples as duc-t-ilis, mis-s-ilis, and umbr-āt-ilis seem to have been derived the suffixes tilis, silis, and ātilis, used in forming adjectives from nouns; see 352.

4. The stems ili and bili of ilis and bilis are derived from the stems ulo and bulo of ulus and bulum; see 331, 1, 335.

**330.** Verbal Adjectives with the general meaning of participles are formed with the suffixes

Nom.	āx	icus		cus	ūcus	ius
Stem	āc, āci	ico		co	ūco	i0 :
aud-āx, loqu-āx, med-icus, am-īcus, cad-ūcus, exim-ius,	daring, loquacious, healing, mu loving, frie falling, fra select, choin	edical, ndly, il,	from "' "' "'	aud-ēre, loqu-ī, med-ērī, am-āre, cad-ere, exim-ere,	to dare to talk to heal to love to fall to select	out

1. These suffixes are comparatively rare, except  $\bar{a}x$ , which is a reduced form of  $\bar{a}cus$ . It often denotes a faulty inclination. The suffixes  $\bar{a}$ -cus, *i*-cus, *i*-cus, and  $\bar{u}$ -cus are only different forms of a single suffix, produced by adding cus, to the stem-vowels  $\bar{a}$ , i,  $\bar{i}$ , and  $\bar{u}$ .

2. A few of these adjectives sometimes become nouns: med-icus, a physician; am-īcus, a friend.

331. Verbal Adjectives having in general a meaning kindred to that of participles are formed with the suffixes

Nom.	ulus	uus	vus	īvus
Stem	ulo	uo	vo	īvo;
crēd-ulus,	credulous,	from	crēd-ere,	to believ <b>e</b>
noc-uus,	hurtful,	" "	noc-ēre,	to hurt
ar-vus,	plowed	4 6	ar-āre,	to plow
cad-īvus,	falling,	44	cad-ere,	to fall

1. The suffix ulus generally denotes a faulty tendency. In verbal adjectives it often becomes ilis: ag-ilis, agile; see 329; uus, vus, and ī-vus are only different forms of a single suffix.

2. The suffix **īvus** is often added to the stem of Perfect Participles, apparently making a new suffix, t-**īvus**: cap-t-**īvus**, captive, from cap-ere, cap-to, cap-t, to take; **āc-t-īvus**, active, from ag-ere, āc-to, āc-t, to act.

3. A few of these adjectives sometimes become nouns: ar-vum, plowed land, from ar-āre, to plow; cap-t-īvus, a captive.

4. The suffix īvus, t-īvus is also used in forming secondary derivatives; see 350.

# Verbal Nouns

**332**. Verbal nouns partake largely of the meaning of the verbs from which they are derived. They may be classified as follows:

1. Verbal nouns denoting Action or its Result; see 333.

2. Verbal nouns denoting the Agent or Doer of an action; see 334.

3. Verbal nouns denoting the Means or Instrument of an action; see 335.

#### Action or Its Result

333. Verbal nouns denoting Action in the abstract, but often becoming concrete, are formed with the suffixes

Nom.	iō 1	tiō	or	us	ēs	iēs	ium
Stem	iōn	tiōn	ōr	os, es	ēs, i	iē	io:
leg-iō,	a levy	ing, legior	n, men i	evied, fro	om leg-ere,		to levy
audī-tiō,	a hea	ring, a rej	oort,		audī-re,		to hear
vī-siō,2	a seei	ng, a sigh	t,	"	vid-ēre,		to see
tim-or,	fear,			"	tim-ēre,		to fear
gen-us,	birth,				' gen in gig	gn-ere,	to bear
frīgus,	cold,			61	frīg-ere,		to be cold
sēd-ēs,	seat,			**	sed-ēre,		to sit
fac-iēs,	face,				fac-ere,		to make
gaud-ium,	, joy,			61	gaud-ēre,		to rejoice

1. Most of these suffixes generally designate the action or state denoted by the verb, but **ēs**, **iēs**, and **ium** sometimes designate the result of the action or the means employed: **aedific-ium**, *edifice*, from aedific-āre, *to build*; **nūb-ēs**, *cloud*, from nūb-ere, *to veil*.

<sup>1</sup> The suffix io is compounded of i and on; tio of ti and on.

<sup>2</sup> Vi-siō is from vid-tiō; see 52, 1.

2. Here belongs the Latin Infinitive in ere, which is the Locative of a verbal noun, like genus, gen-eris, gen-ere. Observe that the Ablative ending ere, which includes the Locative meaning, is the same as that of the Infinitive.

3. For the suffixes tus and tūra, see 328, 3 and 4.

#### Agent or Doer

**334.** Verbal nouns denoting the Agent or Doer of an action are formed from the stems of verbs or from roots with the suffixes

Nom. Stem	tor tōr	ter, ter,	mascul tr	line	tr-īz, feniinine tr-īc:
vēnā-tor, vēnā-tr-īx,	hun-ter,1 hun-tr-ess,1	}	from	vēnā-rī,	to hunt
gubernā-tor, gubernā-tr-īx,	direc-tor, direc-tr-ess,	}	"	gubernā-re,	to steer, direct
audi-tor,	hearer,		"	audī-re,	to hear
tōn-sor,² tōns-trīx,	barber, female barb	$_{er,}\}$	"	tond-ere,	to clip, shave

1. The few nouns in Latin formed with the suffixes ter, tr, which, like tor, originally denoted the Agent, have become Names of Kindred: pa-ter, pa-tr-is, father; mā-ter, mā-tr-is, mother; frā-ter, frā-tr-is, brother.

2. The suffix tr in pa-tr-is, ter in pa-ter, tor in vic-tor, and tor in vic-tor-is, are only different forms of the same suffix. For vowel gradation or ablaut, as illustrated in these forms, see 21, 326, 1.

3. The feminine suffix  $tr\bar{i}x$  for tr-ics is an extension of tr, the weak form of tor, by the addition of  $\bar{i}c$ -s, of which  $\bar{i}$  is the inherited feminine suffix and s the Nominative suffix.

4. The suffix tor, though originally a primary suffix, is sometimes used to form denominatives: viā-tor, a traveler, from via, a way; sen-ā-tor, a senator, from sen-ex, an old man.

5. The suffix tor, sor, is often extended to tor-ius, sor-ius by the addition of ius; see 350, 2.

6. A few nouns in a, ō (Gen. ōn-is), us, and ulus have a meaning kindred to that of Agent or Doer: scrīb-a, a writer, from scrīb-ere, to write; err-ō, err-ōn-is, a wanderer, from err-āre, to wander; coqu-us, a cook, from coqu-ere, to cook; leg-ulus, a collector, from leg-ere, to collect.

<sup>&</sup>lt;sup>1</sup> Observe that ter and tor in *hun-ter* and *direc-tor* are used, as in Latin, to denote the agent or doer, and that in the feminine forms *hun-tr-ess* and *direc-tr-ess* they both take the weak form tr, as in the Latin vēnā-tr-ix.

<sup>&</sup>lt;sup>2</sup> Tōn-sor is for tond-tor, dt changed to s, but tōns-trīx is for tond-trīx, dt changed to st before r; see 52, 1.

#### ETYMOLOGY

#### Means and Instrument

335. Nouns denoting the Means or Instrument of an action, sometimes its Place or Result, are formed with the suffixes

	-trum <sup>1</sup> 1la	clum brum	cu br	lum a	cula bulum	crui bul:	
arā-trum,	plow,			arā-re,		to plow	
rōs-trum,	beak,		• •	röd-ere,		to gnaw	
mõn-s-trum	<sup>1</sup> prodigy,		"	mon-ēre,		to admor	rish
perī-cluni, <sup>3</sup> perī-culum,	$\Big\}$ trial, test	, peril,	"	obsolete	perī-re,	to try, te	st
indū-cula,	tunic,		••	indu-ere,		to clothe	with
simulā-crun	n, <i>image</i> ,		"	simulā-re	э,	to repres	ent
teg-ulum, ) teg-ula, }	covering,	tile, roof,	"	teg-ere,		to cover	
dēlū-brum,	shrine,		••	dēlu-ere,		to cleans	e
dolā-bra,	ax, matte	ock,	"	dolā-re,		to hew, c	ut
sta-bulum,	stall,		""	stā-re,		$to \ stand$	
fā-bula,	story, tal	е,	"	fā-rī,		to speak	, tell

**336.** Many verbal nouns denoting the Means of an action, or its involuntary Subject or Object, and sometimes the Act itself or its Result, are formed with the suffixes

men	mentum	mō (stem mōn)	r	nōnium	mōnia :
flū-men,		stream, <sup>4</sup>	from	flu-ere,	to flow
ag-men, ōrnā-mei	atum.	army on the march, <sup>4</sup> ornament,		ag-ere, ōrnā-re.	to lead to adorn
docu-me	,	documentary proof,	"	doc-ēre,	to teach
,	er-mōn-is,	connected discourse,	" "	ser-ere,	to connect
ali-mõni: ali-mõni:		nour ishment,	"	ale-re, <sup>5</sup>	to nourish

<sup>1</sup> The suffix s-trum may have derived its s from such words as ca-s-trum, rā-s-trum, and rō-s-trum, in which s belongs to the root or stem.

<sup>2</sup> Cula, ula, bra, and bula differ from the corresponding forms in um only in gender; clum, culum, and crum are only different forms of a single suffix, as are also brum and bulum.

<sup>8</sup> In Latin the form culum has almost entirely displaced the older form clum.

<sup>4</sup> Flü-men, stream, that which flows; ag-men, army on the march, that which is led.

<sup>5</sup> The u in docu-mentum, the i in ali-monia, and the  $\Theta$  in ale-re are only different forms of the thematic vowel.

1. But the suffixes **monium** and **monia**, though originally used only in forming verbal nouns, were subsequently employed with great freedom in forming nouns from adjectives, or other nouns; see **344**, **345**.

2. In early Latin men was a favorite suffix for the formation of verbal nouns, but it was subsequently extended to men-tum by the addition of tum; mon, the strong-grade form of men, was also extended to mon-ia and mon-ium, by adding ia and ium.

337. A few verbal nouns are formed with the suffixes

d-ō¹ g-ō	stems <b>d</b> -	on	d-in	g-ōn	g-in :
torpē-dō, numbness, cupī-dō, desire, vorā-gō, whirlpool, orī-gō, a beginning,	**	torpē-re cupī in vorā-re orī-rī,	cupī-vī,	I de to s	e numb sired wallow up ise, begin

**338.** Nouns having a great variety of meaning, as Action, its Result or Place, Means or Instrument, etc., are formed from the stems of verbs or from roots with the simple suffixes

а	us,	um us	stems ā	o u:
fug-a,		a fleeing, flight	from fug in fug-ere,	to flee
tog-a,		gown, toga,	" tog, teg, in teg-ere,	to cover
lūd-us,		game, play,	" lūd in lūd-ere,	to play
iug-nm,		yoke,	" iug in iung-ere,	to join together
ac-us,		needle,	" ac in ac-uere,	to sharpen

1. For nouns in a and us denoting the Agent or Doer, see 334, 6.

III. SECONDARY DERIVATIVES-NOUNS AND ADJECTIVES

**339.** Secondary derivatives, nouns and adjectives, may be classified as follows:

- 1. Diminutives; see 340.
- 2. Patronymics, or Names of Descent; see 342.
- 3. Designations of Place; see 343.
- 4. Nouns denoting Office, Condition, or Characteristic; see 344.
- 5. Adjectives denoting Fullness or Supply; see 346.
- 6. Adjectives denoting Material; see 347.
- 7. Adjectives denoting Characteristic or Possession; see 348.

<sup>1</sup> The suffix  $d\bar{o}$  may have derived its d from words like card- $\bar{o}$  in which d belongs to the root.

#### Diminutives --- Nouns and Adjectives

**340**. Diminutives of Nouns and Adjectives are generally formed with the following suffixes :

	lus, la, lum	ulus, ula, ulum		culus, cu	ula, culum
	fīlio-lus,	little son,	from	fīlius,	son
	fīlio-la,	little daughter,	6.6	fīlia,	daughter
	ātrio-lum,	small hall,	" "	ātrium,	hall
	hortu-lus.	small garden,	" "	hortus,	garden
	oppidu-lum,	small town,	**	oppidum,	town
	rēg-ulus,	petty king,	"	rēx,	king
	capit-ulum,	small head,	" "	caput,	head
	flōs-culus,	small flower,	"	flōs,	flower
	diē-cula,	little day, little while,	* *	diēs,	day
•	mūnus-culum,	small present,	" "	mūnus,	present
	agel-lus,1	small field,	"	ager,	field
	libel-lus,	small book,	£ 6	liber,	book
	vīl-lum, <sup>2</sup>	a little wine,	••	vinum,	wine
	aureo-lus, a, um,	somewhat golden,	"	aureus,	golden
	longu-lus, a, um,	rather long,	" "	longus,	long
	pauper-culus, a, um,	rather poor,	44	pauper,	poor
	longius-culus, a, um,8	rather too long,	* *	longius,	too long
	misel-lus, a, um,	somewhat unfortunate	,	miser,	unfortunate

1. Lus, la, lum are appended to  $\bar{a}$ - and o-stems; ulus, ula, ulum to dental and guttural stems; culus, cula, culum to e-, i-, and u-stems and to liquid and s-stems; see examples.

2. Before lus, la, lum, the stem vowels  $\bar{a}$  and o take the form of o after e or i, and the form of u in other situations: filio-lus, filio-la, hortu-lus.

3. Before culus, cula, culum, stems in u change u into i, and stems in on change o into u: versi-culus, a little verse; homun-culus, a small man. Like nouns in on, a few other words form diminutives in un-culus, un-cula, though probably from an old stem in on: av-unculus, maternal uncle, from avus, grandfather.

4. In Latin the diminutive suffix was originally lus, la, lum, from which was developed the form u-lus, u-la, u-lum by including as a part of the suffix the u in such words as hort-u-lus, oppid-u-lum, where it represents the

<sup>&</sup>lt;sup>1</sup> Agel-lus is from agr(0)-lo-s, which hecame agr-lo-s, ager-lo-s, and finally agel-lus.

<sup>&</sup>lt;sup>2</sup> Vil-lum is from vin(o)-lo-m, which hecame vin-lom and then vil-lum.

<sup>&</sup>lt;sup>8</sup> The suffix cu-lus is often thus attached to the neuter of comparatives.

stem vowel of the primitive; cu-lus was produced by adding the diminutive lus to the suffix co: co-lus, cu-lus.

5. A few diminutives are formed with the suffixes io, c-io: 1 **pūs-1o**, pūsion-is, a little boy, from pūsus, boy; **homun-cio**, homun-cion-is, a little man, from homo, man.

**341.** Diminutive nouns in their true and proper signification represent objects simply as small, but they are often so used as to take on secondary meanings. Thus they sometimes become

1. Terms of Endearment. Thus filiola may mean either little daughter or my dear little daughter.

2. Expressions of Sympathy or Regard. Thus homunculus may mean either a small man or a poor unhappy man.

3. Expressions of Contempt. Thus canīcula may mean either a small dog or a contemptible little cur.

### Patronymics

**342.** The Latin Patronymics, or Names of Descent, were borrowed from the Greek. The common patronymic ending was developed for metrical reasons in two forms, as follows:

Nom.	idēs	iadēs, masculine	is		feminine		
Stem	idā	iadā	iđ	iad			
	Tantal-idēs,	son or descendant of	Tanto	ıl-us			
Thest-iadēs,		son or descendant of Thest-ius					
	Lāert-iadēs,	son of Laert-es, viz. Ulysses					
	Tantal-is,	daughter or descendar	nt of	Tanta	l-us		
	Thest-ias,	daughter or descendan	nt of	Thest-	-ius		

1. In these examples observe that **ides** and **is** are used after a short syllable and **iades** and **ias** after a long syllable.

2. By the union of **ides** with a preceding vowel was developed the ending **ides**: **Thes-ides**, son or descendant of Thes-eus.

3. By the loss of i in iadēs was formed the ending adēs: Aene-adēs, son or descendant of Aene-as.

4. Nouns in eus generally form feminine patronymics in ēis or īnē; nouns in us sometimes form them in īnē, and nouns in ius in ionē: Nēr-ēis or Nēr-īnē, daughter of Ner-eus; Neptūn-īnē, daughter or descendant of Neptune; Acris-ionē, daughter of Acris-ius.

<sup>1</sup> The suffix  $ci-\bar{o}$  is compounded of the two diminutive suffixes co and  $i\bar{o}$ , a formation quite analogous to that of cu-lus.

343. Designations of Place, where trees and plants flourish, are often formed with the suffixes tum and  $\bar{e}$ -tum:

virgul-tum,	thicket,	$\mathbf{from}$	virgul-a,	bush
salic-tum,	thicket of willows,	"	salic-s ( $cs = x$ ),	willow
pīn-ē-tum,	pine forest,		pīn-us,	pine tree
ros-ē-tum,	garden of roses,	"	ros-a,	rose bush

1. The suffix tum is the neuter of the participial suffix tus applied to nouns; see 328, 2; thus virgul-tum is the neuter of the adjective virgul-tus, used as a substantive;  $\bar{e}$ -tum is another form of the same suffix. The  $\bar{e}$  was probably developed in such words as ol- $\bar{e}$ -tum, an olive garden, from ol- $\bar{e}$ -re, from which it derives its  $\bar{e}$ . Thus ros- $\bar{e}$ -tum means literally a place furnished with roses.

344. Derivatives denoting Office, Condition, or Characteristic are formed from nouns with the suffixes

Nom. ium	mōnium	tās	tūs	tūdō	ātus
Stem io	mōnio	tāt	tūt	tūdin	ātu :
magister-ium, testi-monium, patr-i-monium, <sup>1</sup> cīvi-tās, auctor-i-tās, <sup>1</sup> servi-tūs, <sup>2</sup> servi-tūdō, <sup>2</sup> consul-ātus	office of master, testimony, paternal estate, citizenship, authority, servitude, servitude, consulship,	from (, (, (, (,	magister, testi-s, patr-is, cīvi-s, auctor, servu-s, servu-s, cōnsul,	w 0) ci a se se	aster itness f a father tizen uthor ervant ervant onsul

1. Derivatives in ium, tūs, and ātus sometimes become collective nouns: collēgium, a body of colleagues, from collēga, a colleague; iuventūs, youth, young persons; sen-ātus, senate, an assembly of old men. Many derivatives in tās are abstract nouns; see 345.

2. The final vowel of the stem disappears before ium but assumes the form of i before the other suffixes. Consonant stems sometimes assume i in imitation of vowel stems.

3. The suffixes ium, tās, and tūs were all inherited; tūdō is closely related to tūs; ā-tus is the ending of nouns in tus derived from ā-verbs, as seen in ōrn-ā-tus. For mōnium, see 336, 2.

4. The endings **āgō** and **īgō** occur in a few words : vir-**āgō**, a masculine maiden, from vir; r**ōb-īgō**, rust, from rōb-us, red.

<sup>&</sup>lt;sup>1</sup> Observe that patr-i-monium and auctor-i-tas assume i in imitation of test-i-monium and civ-i-tas in which the i belongs to the stem.

<sup>&</sup>lt;sup>2</sup> Observe that the stem vowel o of serv-us becomes i in serv-i-tūs and serv-i-tūdō.

ia	iēs	tia	tiēs t	ās	tūdō	mōnia :
audā	c-ia,	boldness,	from	audāx,		bold
sapie	nt-ia,	wisdom,	**	sapiēns,	,	wise
victõ	r-ia,	victory,	"	victor,		conqueror
barba barba	ur-ia, ur-iēs, }	barbarism	) <b>,</b>	barbar-	us,	foreign, barbarous
amīci	-tia,	friendship		amīcu-s	,	friendly, friend
molli molli-	' (	softness,	**	molli-s,		soft
boni-	tās,	goodness,	"	bonu-s,		good
līber-	tās,	freedom,	**	līber,		free
pie-tā	is,	filial piety	/, "	pie in pi	iu-s,	dutiful, pious
fīrmi fīrmi	-tās, } -tūdo, ∫	firmness,	**	fīrmu-s,		steadfast, firm
ācri-r	nōnia,	sharpness	,	ācri-s,		sharp

**345**. Many Abstract Nouns are formed from adjectives, and a few from nouns, with the suffixes

1. The suffixes ia, iē-s, were inherited; t-ia, t-iēs were formed by adding ia, iēs to t-stems, as sapient-ia, sapien-tia.

2. The stem vowel o disappears before ia, iös; is changed to i before tia, tiös, and generally before the other suffixes, but it sometimes disappears, as in liber-tās; after i it retains its ablaut form e, as in pie-tās.

# Adjectives from the Stems of Nouns

346. Fullness. — Adjectives denoting Fullness, Abundance, or Supply are formed from nouns by means of the suffixes

ōsus	lēns	lentus	tus	ā-tus	ī-tus	ū-tus
anim-õs	us,	full of courage	, from	anim-us,	coura	ge
ann-ōsu	s,	full of years,	62	ann-us,	y ear	
frūctu-ō	isus,	fruitful,	**	frūctu-s,	fruit	
pesti-lēr pesti-ler		pestilential,	**	pesti-s,	pest	
vīno-len	tus,	full of wine,	"	vīnu-m,	wine	
vi-o-lēns vi-o-lent	· (	impetuous,		vī-s,	force	
lūc-u-ler	atus,	full of light,	••	lūc in lūx,	light	
'iūs-tus,		just,		iūs,	right	
āl-ā-tus,		winged,	" "	āl-a,	wing	
turr-ī-tu	s,	turreted,		turr-is,	turret	
'corn-ū-t	us,	horned,		corn-u,	horn	
۱.				+	-4	

:

1. The suffix **ōsus** is one of the most important in the Latin language; the number of adjectives formed with it has been estimated to amount to eight hundred.

2. The suffix **ōsus** becomes **i-ōsus** by assuming **i** from some word like **stud-i-ōsus**, *studious*, and it becomes **u-ōsus** by assuming **u** from some word like **frūct-u-ōsus**, *fruitful*.

3. The suffixes tus,  $\bar{a}$ -tus,  $\bar{i}$ -tus, and  $\bar{u}$ -tus are the regular participial endings here applied to the formation of adjectives from nouns.

347. Material. — Adjectives designating the material of which anything is made are generally formed with the suffixes

eus 1	nus n-eus <sup>1</sup>	āc-eus	ic-ius :
aur-eus, argent-eus,	of gold, golden, of silver,	from aur-um, <sup>2</sup> ''argent-um,	gold silver
fāgi-nus, } fāgi-neus, }	of beech, beechen,	'' fāg-us, <sup>2</sup>	a beech tree
$\left. \begin{array}{c} \operatorname{ros-eus,} \\ \operatorname{ros-\bar{a}c-eus,} \end{array} \right\}$	made of roses,	" ros-a,	u rose
strāment-ic-ius	, made of straw,	" strāment-um,	$a \ straw$

1. Most of these suffixes sometimes take on a more general meaning and denote characteristic or possession; paternus, paternal; vēr-nus, of spring, vernal; virgin-eus, maidenly.

**348.** Characteristic. — Adjectives meaning in general *belonging* to, relating to, derived from, and the like, are formed from nouns with a great variety of suffixes. The following examples illustrate the meaning and use of one class of these suffixes, viz.:

ālis	ēlis	īlis	ūlis	āris	ārius :
vīt-ālis,	of l	ife, vital,	from	vīt-a,	life
mort-ālis,	mor	rtal,	••	mors, mort-is,	death
fid-ēlis,	fait	hful,	"	fid-ēs,	faith, trust
patru-ēlis,	of a	in uncle,	"	patru-us,	uncle
cīv-īlis,	civi	l,	"	cīv-is,	citizen
vir-īlis,	mai	nly,	4.4	vir,	man
curr-ūlis,	of a	i chariot, curul	e, "	curr-us,	a chariot
salūt-āris,	hca	lthful,		salūt-is,	good health
statu-ārius,	per	taining to statu	ies, ''	statu-a,	statue

<sup>1</sup> The compound suffix **n-eus** is formed by adding **eus** to **no**, the stem of **nus**; **ăc-eus** by adding **eus** to **āc**, the stem of **āx**, and **ic ius** by adding **ius** = **eus** to **ico**, the stem of **icus**; see **350**.

 $^2\,\rm Observe$  that the stem vowel is dropped before a vowel, but changed to i before a consonant.

1. These several suffixes are only different varieties of lis; the long vowels have been assumed from the stems to which the suffix has been added. Thus the  $\bar{a}$  in  $v\bar{v}t\bar{a}$ -lis may be the stem vowel  $\bar{a}$  of  $v\bar{v}ta$ , but in mort- $\bar{a}$ lis it belongs to the suffix; the  $\bar{e}$  in fide-lis is the stem vowel of fid- $\bar{e}s$ , but in patru- $\bar{e}$ lis it belongs to the suffix.

2. By dissimilation ālis becomes āris after l, as in salūt-āris; ārius is an extension of āris.

3. Adjectives formed with these suffixes often become nouns, especially those in **ārius**, **ārium**, **ālis**, and **le**: **statu-ārius**, *a statuary*; libr-ārium. *a bookcase*, from liber, *a book*; mort-ālis, *a mortal*, *a human being*; ov-**ile**, *a sheepfold*, from ov-is, *a sheep*.

349. The following examples illustrate the meaning and use of the suffixes

nus	ā-nus	ē-nus	ī-nus	ci-nus
er-nus	t-er-nus	ur-nus	t-ur-nus	

in the formation of adjectives:

vēr-nus,	of spring, vernal,	from	vēr,	spring
urb-ānus,	of a city,	"	urb-s,	city
terr-ēnus,	of the earth, earthy,	"	terr-a,	the earth
mar-inus,	of the sea, marine,	" "	mar-e,	the sea
vāti-cinus,	prophetical,	" "	vātē-s, vāti-s,	prophet
acer-nus,	of maple,	"	acer,	maple
hodi-ernus,	of this day,	" "	hodi-ē,	this day, to-day
pater-nus,	of a father, paternal,	" "	pater,	father
bes-ternus,	of yesterday,	••	her-î for hes-i,	yesterday
ebur-nus,	of ivory,	* *	ebur,	ivory
noct-ur-nus,	by night, nightly,	11	nox, noct-is,	night
diū-turnus,	lasting,		diū,	a long time

1. The basis of all these suffixes is nus; ci-nus is from co-nus; it adds nus to co, the stem of cus; see 350; er-nus and ter-nus follow the analogy of such words as ac-er-nus and pa-ter-nus, while ur-nus and t-ur-nus follow eb-ur-nus and noc-t-ur-nus.

2. The suffix cinus is sometimes extended to cinius: vāti-cinius, prophetic.

3. Many adjectives formed with these suffixes sometimes become nouns, and some words thus formed are always nouns in classical Latin: **insulānus**, an islander, from īnsul-a; **urb-ānus**, a citizen, from urb-s; **rēg-īna**, a queen, from rēx, rēg-is; **medic-īna**, medicine, from medi-cus, a physician.

4. Here may be mentioned the kindred suffixes **onus**, **ona**, **unus**, **una**: patr-**onus**, patron, from pater; **mātr-ona**, matron, from māter; **trib-unus**, head of a tribe, tribune, from tribus, a tribe; fort-**una**, from fors, chance.

#### ETYMOLOGY

**350.** The following examples illustrate the meaning and use of the suffixes

cus i-cus t-icus īvus t-īvus ius cius i-cius ī-cius tī-cius in the formation of adjectives:

cīvi-cus,	of a citizen,	from cīvi-s,	citizen
bell-icus,	of war, military,	" bell-um,	war
cēnā-ticus,	relating to dinner,	" cēna,	dinner
fēst-īvus,	pleasing,	" fēst-us,	festive
tempes-tīvus,	timely,	" tempus, ter	upes, <i>time</i>
rēg-ius,	kingly, royal,	" rēx, rēg-is,	king
ōrā-tōr-ius,	of an orator,	" ōrā-tor,	orator
cēn-sōr-ius,	of a censor,	" cēn-sor,	censor
sodāli-cius,	of a companion,	" sodāli-s,	companion
patr-i-cius,	patrician,	" pater,	father
nov-ī-cius,	new, inexperienced,	" nov-us,	new
dēdi-tī-cius,	surrendered,	" dēdi-tus,	given up

1. For ivus and t-ivus, see 331 and 331, 2.

2. The other suffixes are only different forms and combinations of **cus** and **ius**, both of which are in common use in kindred languages; **t-icus** and **t-ī-cius** obtain the **t** from participial stems; **cius** is an extension of **cus**; **ius** added to verbal nouns in **tor** and **sor** gives rise to the compound suffix, **tōr-ius**, **sōr-ius**, which may be applied directly to verb stems. Thus **ōrā-tōr-ius** is derived from the verb **ōrā-re** through the verbal noun, **ōrā-tor**; see **334**, 5.

3. A few adjectives formed with these suffixes sometimes become nouns, and a few words thus formed are always used as nouns in classical Latin: rūs-ticus, countryman, peasant, from rūs, the country; patr-i-cius, patrician, from pater, father; rēg-ia, royal palace, from rēx, king; audī-tōr-ium, audience-room, from audī-tor, hearer.

351. The following examples illustrate the meaning and use of the suffixes

t	er t	ris es-	ter	es-tris	ēnsis	
in the formation of adjectives:						
palūs-ter,	mars	hy,	. from	palūs,		mars <b>h</b>
eques-ter, }	ofa	horseman,	"	eques,		horseman
camp-ester,	of $a$	level field, lev	el, "	camp-us,		level field
silv-estris,	of a	forest, woode	d, "	silv-a,		forest
castr-ēnsis,	of or	in the camp,	**	castr-a,		camp

1. A few words formed from these suffixes are uniformly used as nouns, while a few others are occasionally so used: **palūs-tria**, marshy places, from palūs, marsh; **eques-ter**, knight, from eques, horseman.

2. The endings ter, tris, es-ter, and es-tris are different forms of the same suffix; the development of es-ter and es-tris from ter and tris is seen by comparing eques-ter and eques-tris, in which es belongs to the stem, with camp-ester and silv-estris, in which it is a part of the suffix; ēnsis is from \*ent-ti-s, in which t-t becomes s.

352. The following examples illustrate the meaning and use of the suffixes

ilis s-ilis<sup>1</sup> t-ilis<sup>1</sup> āt-ilis<sup>1</sup> ti-mus i-ti-mus in the formation of adjectives:

hum-ilis,	low, lowly,	from	hum-us,	the earth, ground
dap-s-ilis,	sumptuous,	"	dap-s,	feast
aquā-tilis,	living in water,	••	aqua,	water
sax-āt-ilis,	living among rocks,	••	sax-um,	rock
op-timus,	richest, best,	**	op-is,	of wealth, help
mari-timus,	maritime,		mare for mari,	sea
lēg-i-timus,	lawful,	"	lēx, lēg-is,	law

353. Adjectives from proper names generally end in

ānus, iānus, īr	us ās, aeus, ēu	s i	us, iacus, icus	ēnsis, iēnsis :
Sull-ānus,	of Sulla,	from	Sulla,	Sulla
Mari-ānus,	of Marius,	" "	Marius,	Marius
Cicerōu-iānus,	Ciceronian,	" "	Cicerõ,	Cicero
Lat-īnus,	Latin,	"	Latium,	Latium
Fīdēn-ās,	of Fidenae,	"	Fīdēnae,	<b>F</b> idenae
Smyrn-aeus,	Smyrnean,	**	Smyrna,	Smyrna
Pythagor-eus,	Pythagorean,	"	Pythagorās,	Pythagoras
Corinth-ius,	Corinthian,	••	Corinthus,	Corinth
Corinth-iacus,	Corinthian,	* *	Corinthus,	Corinth
Britann-icus,	British,	"	Britannus,	a Briton
Cann-ēnsis,	of Cannae,		Cannae,	Cannae
Athen-iēnsis,	Athenian,	"	Athēnae,	Athens

1. Anus and ianus are the endings generally used in derivatives from Names of Persons; but others also occur.

2. Many adjectives from names of places become Patrial Nouns in the plural and designate the citizens of those places : Rōm-ānī, the Romans, from Rōm-a; Lat-īnī, the Latins, from Lat-ium.

354. The names of the Roman Gentes or Clans always ended in

ins, masculine, and ia, feminine:

Aemil-ius,	Aemil-ia	App-ius,	App-ia	Cass-ius,	Cass-ia
Cornēl-ius,	Cornēl-ia	Fab-ius,	Fab-ia	Iūl-ius,	Iūl-ia

1. These forms in ius and ia are often used as adjectives: circus Flāminius, the Flaminian circus; via Appia, the Appian way.

2. Many of the names of the Roman gentes were derived from common nouns or from adjectives: Virgin-ius, Virgin-ia, from virgō, maiden; Claud-ius, Claud-ia, from claud-us, lame.

3. The name of the gens to which a Roman citizen belonged formed one of the three names which he regularly bore: the first, or **praenōmen**, designating the individual; the second, or **nōmen**, the **gēns**; and the third, or **cōgnōmen**, the family. Thus **Pūblius Cornēlius Scīpiō** was **Publius** of the **Scipio** family of the **Cornelian** gens.

4. Many Roman family names, cōgnōmina, like the English surnames Smith, Carpenter, and Green, are derived from common nouns or adjectives: Cornicen, Horn-blower; Figulus, Potter; Capit-ō, Big-head; Lupus, Wolf; Taurus, Bull; Niger, Black.

5. Some personal names, praenōmina, are also derived from common nouns or adjectives: Aulus, Flute; Mārcus, Hammer; Quintus, Fifth.

6. In writing, personal names are generally represented by abbreviations :

$\mathbf{A}$ . = Anlus	M.	= Mārcus	S. (Sez	$\mathbf{x}$ .) = Sextus
Ap. = Appius	м'.	$= M\bar{a}nius$	Ser.	= Servius
<b>C</b> . = $G\bar{a}ius^{\perp}$	Mam.	= Māmercus	Sp.	= Spurins
<b>Cn</b> . = Gnaeus <sup>1</sup>	<b>N</b> .	= Numerins	Т.	= Titus
$\mathbf{D}$ . = Decimus	Р.	= Pūblius	Ti. (Til	$\mathbf{o}$ .) = Tiberius
<b>L</b> . = Lūcius	Q. (Qu	a.) = Quíntus		

7. Sometimes an **āgnomen** or surname was added to the three regular names. Thus **Scīpio** received the surname  $\overline{\mathbf{A}}$  fricānus from his victories in Africa: **Fūblius Cornēlius Scīpio**  $\overline{\mathbf{A}}$  fricānus.

8. An adopted son took the full name of his adoptive father, and an **āgnōmen** in **ānus** formed from the name of his own gēns. Thus Octāvius, when adopted by Caesar, became Gāius Iūlius Caesar Octāviānus. Afterward the title of Augustus was conferred upon him, making his full name Gāius Iūlius Caesar Octāviānus Augustus.

9. Women were generally known by the name of their gens. Thus the daughter of Jūlins Caesar was simply **Jūlia**; of Cornelius Scīpio, **Cornelia**. Two daughters in any family of the Cornelian gens would be known as **Cornelia** and **Cornelia Secunda** or **Minor**.

#### Adjectives from Adverbs and Prepositions

**355.** A few adjectives are formed from adverbs and prepositions with the following suffixes:

nus	ā-neu	is ārius	er-nus	te	er-nus ti	ır-nus	ti-nus
ter-nus,		three-fold,		from	ter,	three to	mes
extr-āne extr-ārii	· · ·	from without,	external,	"	extr-ā,	on the	outside
hodi-ern	us,	of this day,		**	hodi-ē,	this da	y, to-day
hes-tern	us,	of yesterday,		**	herī for hes-	i, yesterd	ay
diū-turn diū-tinu	- r (	lasting,			diū,	a long	time

#### DERIVATION AND HISTORY OF LATIN VERBS

**356.** The oldest Latin verbs were all inherited from the parent speech. They comprise three classes :

I. Root Verbs, in which the bare root is the present stem.

II. Thematic Verbs, in which the present stem ends in the thematic vowel.

III. Verbs whose present stem is formed with the suffix io.

#### I. --- Root Verbs

**357.** In Root Verbs personal endings are added directly to the bare root, which forms the present stem. This is the most primitive form of verbal inflection known in our family of languages, and has almost disappeared from the Latin. Only a few isolated forms of irregular verbs remain, of which the following are the most important:

From the root es, to be: es = es-s, es-t, es-tis, es-te, es-tō, es-tōte.
 From the root ēd, ēs, to eat: ē-s = ēd-s, ēs-t, ēs-tis, ēs-te, ēs-tō, ēs-tōte.

3. From the root i, to go: i-s, i-t, i-mus, i-tis, i-te, i, i-tö, i-töte.

4. From the root fer, to bear: fer-s, fer-ti, fer-tis, fer-te, fer, fer-tō, fer-tōte, with a few passive forms.

5. From the root vel, vol, to wish: vol-t, vul-t, vol-tis, vul-tis.

6. From the root dō, da, to give : dō, dā-s = dō-s, da-t, da-mus, da-tis, da-nt, dā, da-te, da-tō, da-tōte.

NOTE. — Many forms from these roots are thematic, as s-u-m, s-u-mus, s-u-nt, etc.

#### II. — Thematic Verbs

**358.** The Present Stem ends in the thematic vowel, which was originally **e** or **o**, but in Latin it generally takes the form of **i** or **u**. The personal endings are added to this vowel. This class includes most verbs of the Third Conjugation:

rēg-e-re, to rule; rēg-i-t, rēg-i-mus, rēg-i-tis, rēg-u-nt.

### III. - Verbs formed with the suffix io

359. This class includes four sub-divisions:

1. A group of **A**-Verbs, in which the present stem ends in o, from  $\bar{a}$ -io, in the first person singular of the Present tense and in  $\bar{a}$  in the other persons:

hiāre, to gape; present stem, hi-o, hi-ā: hi- $\bar{o}$ ,<sup>1</sup> hi-ā-mus, hi-ā-tis lavāre, to wash; '' lav-o, lav-ā: lav-ō, lav-ā-mus, lav-ā-tis

2. A group of **E**-Verbs, in which the present stem ends in **eo**, from  $\tilde{\mathbf{e}}$ -io or e-io, in the first person singular of the Present tense and in  $\tilde{\mathbf{e}}$  in the other persons:

favēre, to favor; present stem, fav-eo, fav-ē: fav-eō, <sup>1</sup> fav-ē-mus, fav-ē-tis vidēre, to see; " " vid-eo, vid-ē: vid-eō, vid-ē-mus, vid-ē-tis

Note 1. — A few verbs formed with the suffix e-iō are causative in meaning: mon-eō, mon-ē-re, to cause to remember, from the root men, remember; noc-eō, noc-ē-re, to cause to suffer, from nec, death, ruin.

Note 2. — In Causative verbs, the root vowel **e** takes its ablaut form **o**; see **326**, 3. Hence the root men becomes mon in mon- $e\bar{o}$ ; nec becomes noc in noc- $e\bar{o}$ .

3. A group of I-Verbs, in which the present stem ends in io, from  $\bar{i}$ -io, in the first person singular of the Present tense, in iu in the third person plural, and in  $\bar{i}$  in the other persons:

venīre, to come; pres. stem ven-io, ven-iu, ven-ī: ven-io, ven-ī-mus, ven-iu-nt

Note. — In a few verbs in  $i\bar{o}$ , the thematic vowel takes the place of  $\bar{i}$ : capere, to take: cap- $i\bar{o}$ , cap-i-mus, cap-i-tis, cap-i-tis.

4. Probably a very few **U**-Verbs, in which the present stem ends in **o**, from io, in the first person singular of the Present tense and in the thematic vowel in the other persons:

suere, to sew, su-ō, su-i-mus, su-i-tis, su-u-nt

 $<sup>^1</sup>$  Observe that the first person singular of the Present has 5, but that its stem has 0.

DERIVATION OF VERBS

Note. — The four groups of inherited verbs just mentioned — viz. a group of a-verbs, or verbs of the First Conjugation, a group of e-verbs, or verbs of the Second Conjugation, a group of i-verbs, or verbs of the Fourth Conjugation, and a very few u-verbs of the Third Conjugation — served the Romans for all time as models for the formation of new verbs from the steins of nouns and adjectives. Thus all the Latin verbs were either inherited by the Romans or made by them on inherited models.

# THE FORMATION OF VERBS FROM THE STEMS OF NOUNS AND ADJECTIVES

**360.** A-Verbs are generally formed from a-stems, but sometimes from other vowel stems and even from consonant stems, especially from n- and s-stems:

cūr-ō,	-ā-re,	to care for,	from	cūr-a,	care
lacrim-ō,	-ā-re,	to shed tears,	"	lacrim-a,	tear
numer-ō,	-ā-re,	to number,	"	numer-us,	number
lev-ō,	-ā-re,	to lighten,	"	lev-is,	light
aestu-ō,	-ā-re,	to rage,	**	aestu-s,	a raging
nōmin-ō,	-ā-re,	to name,	**	nōmen,	name
oner-ō,	-ā-re,	to burden,		onus, oner-is,	burden

**361. E**-Verbs are generally formed from o-stems,<sup>1</sup> rarely from consonant stems:

alb-eō,	-ē-re,	to be white,	from	alb-us,	white
cland-eō,	-ē-re,	to be lame,	**	claud-us,	lame
flōr-eō,	-ē-re,	to flower,	44	flōs, flōr-is,	flower
lūc-eō,	-ē-re,	to be light,	"	lūx, lūc-is,	light

1. **E**-Verbs are generally intransitive; indeed, from the same stem are sometimes formed an a-Verb with a transitive meaning and an e-Verb with an intransitive meaning:

alb-eō,	-ē-re,	to be white, from	n alb-us,	white
alb-ō,	-ā-re,	to make white, f	n ano-us,	white
clār-eō,	-ē-re,	to be bright,	clār-us.	bright
clār-ō,	-ā-re,	to make bright, §	cial-us,	onyni

**362.** I-Verbs are generally formed from i-stems; but sometimes from o-stems, u-stems and consonant stems:

fīn-iō,	fīn-ī-re,	to finish,	from fīn-is,	end
lēn-iō,	lën-i-re,	to make gentle,	" lēn-is,	gentle

<sup>1</sup> Remember that o-stems have an ablant form in e.

serv-iō, gest-iō, cūstōd-iō,	serv-ī-re, gest-ī-re, cūstōd-ī-re,	to serve, to gesture, to guard,	from "'	serv-us, gest-us, cūstōs,	servant gesture guard
363. U-	Verbs are for	med from <b>u</b>	-stem	s :	

met-uō,	met-u-ere,	to fear,	$\mathbf{from}$	met-us,	fear
stat-uō,	stat-u-ere,	to place,	" "	stat-us,	position, place

**364.** Frequentatives, or Intensives, denote Repeated, Continued, or Intense Action. They are of the First Conjugation, and are formed from verb stems or roots with the following suffixes:

	tō	sō	itō	tit	ō	sitō		
cap-tō,	to sna	tch,		$\mathbf{from}$	cap-ere	э,	to take	
da-tō,	to giv	e frequent	tly,	44	da-re,		to give	
cur-sō,	to run	about,		""	cur-rei	re,	to run	
ag-itō,	to mor	ve violen <b>t</b>	ly,	"	ag-ere,	,	to move,	drive
scrīp-titō,1	to wri	te often,		"	scrīb-e	re,	to write	
cur-sitō,	to run	ı hither a	nd thither	, "	cur-rei	re,	to run	

1. Frequentatives were originally denominatives formed from the participle in tus or sus, but itō became an independent suffix and was added to the stems of verbs, regardless of the form of the participle; hence ag-itō, not āc-tō. The extension of to or so by itō gives the compound suffix titō or sitō, but some verbs formed with these suffixes may be explained as derivatives from other frequentatives. Thus cant-itō may be formed from cant-ō, a frequentative from can-ō; curs-itō from curs-ō from curs-ō.

2. A few Intensives of the Third Conjugation, denoting Eager rather than Repeated action, end in essō, rarely issō: fac-essō, to do or perform eagerly, from fac-ere, to do, perform; incip-issō, to begin eagerly, from incip-ere, to begin.

**365.** Inceptives, or Inchoatives, denote the Beginning of the action. They are regularly formed from the present stem of verbs by adding  $\mathbf{sco}$ :

gelā-scō,	to begin to freeze,	from	gelā-re,	to freeze
calē-scō,	to begin to be warm,	••	calē-re,	to be warm
virē-scō,	to grow green,	••	virē-re,	to be green
obdormī-scō,	to fall asleep,	"	obdormī-re,	to sleep

1. The endings **āsco**, **ēsco**, and **īsco**, including the stem vowel of the primitive, finally became independent suffixes, and were added to the stems of verbs and apparently to the stems of nouns without regard to the char-

acter of the stem vowel: trem-ēscō, trem-īscō, to begin to tremble, from trem-ere, to tremble; puer-āscō, to reach boyhood, from puer, a boy.

**366.** Desideratives, denoting a Desire to perform the action, end in turio or surio:

ēmp-turiō,1	to desire to purchase,	from	em-ere,	to purchase
scrīp-turiō,	to desire to write,	**	scrīb-ere,	to write
ē-suriō,²	to desire to eat,	44	ed-ere,	to eat

**367.** Diminutives, denoting a feeble action, end in  $\mathbf{ll}\bar{\mathbf{o}}$ :

cant-ill-ō, -āre, to sing feebly, from cant-āre, to sing cōnscrīb-ill-ō, -āre, to scribble, " cōnscrīb-ere, to write

1. Diminutives in ill $\bar{o}$  are probably formed from verb stems through diminutive verbal nouns.

368. Denominatives are also formed with the suffixes ico and igo:

medic-or,	medic-ārī,	to heal,	$\mathbf{from}$	medic-us,	physician 🕚
claud-icō,	claud-icāre,	to be lame,	**	claud-us,	lame
rēmig-ō,	remig-āre,	to be an oarsman	, <b>*</b> *	rēmex,	oarsman
mīt-igō,	mīt-igāre,	to make gentle,	"	mīt-is,	gentle

1. Observe that in medic-or the letters ic belong to the stem of medic-us, while in claud-icō they have become a part of the suffix icō; also that in rēmig-ō the letters ig belong to the stem of rēmex, while in mīt-igō they have become a part of the suffix igō.

#### COMPOSITION OF WORDS

**369.** Many compound words are formed by uniting two or more stems and adding the suffixes of inflection when needed. The stem vowel of the first member of the compound generally disappears before a vowel and generally takes the form of i before a consonant?

māgn-animus,	$\mathbf{from}$	māgno-animo-s,	magnanimous,	0	disappears
grand-aevus,	44	grandi-aevo-s,	of great age,	í	disappears
omni-potēns,	"	omni-potent-s,	omnipotent,	í	retained
corni-cen,	"	cornu-cen,	trumpeter,	u	changed to i
capri-cornus,	**	capro-cornu-s,	capri-corn,	0	changed to i $_{\rm T}$

<sup>1</sup>  $\overline{E}m$ -p-turi $\overline{o}$ ; p is generally thus developed between m and t; see 52, 5. <sup>2</sup>  $\overline{E}$ -suri $\overline{o}$ , from \* $\overline{e}d$ -turi $\overline{o}$ , from  $\overline{e}d$ , the strong form of the root of ed- $\overline{o}$ ; for euphonic changes, see 52, 1. 1. Consonant stems generally assume i before another consonant, as, honôr-i-ficus, honorable.

2. The ending of the second member is sometimes slightly changed, especially in compound adjectives, which regularly pass into the **I**-Declension : **multi-form**-is, with many forms.

3. Compounds in ex,<sup>1</sup> dex, fex, cen, cīda, and cola deserve notice: rēm-ex, oarsman; iū-dex, judge; arti-fex, artist; corni-cen, cornetplayer; homi-cīda, man-slayer; agri-cola, tiller of the soil.

4. Note also compound adjectives in ceps,<sup>2</sup> fer, ger, dicus, ficus, and volus: parti-ceps, taking part; auri-fer, bearing gold; armi-ger, carrying arms, armor-bearer; fāti-dicus, prophesying; mīri-ficus, causing wonder; bene-volus, well-wishing.

**370.** Compound words are also formed by prefixing an indeclinable particle to an inflected word with which it could not be used separately in the same sense:

Im-memor, un-mindful; in-somnis, sleep-less; inter-regnum, an interregnum, the interval between two reigns; per-nox, lasting all night; perfacilis, very easy; ad-esse, to be present; ē-discere, to learn thoroughly.

**371.** Compound words are also formed by uniting two or more words which already sustain to each other some syntactical relation:

**Duo-decim**, twelve; **Mārs-piter**, father Mars; **postrī-diē**, on the following day; **quot-annis**, yearly, on all years; **māgn-operē** = māgnō opere, greatly; **dē-nuō** = dē novō, a-new.

1. In these examples observe that words, not stems, are united : duo and decem; Märs and pater.

2. Compounds formed by the union of two or more words are sometimes called Syntactic Compounds. Many such were formed by the Romans during the classical period.

**372.** Compound Nouus and Adjectives may be divided according to their meaning into three classes :

1. Determinative Compounds, in which the second part is qualified by the first: inter-rēx, interrex; bene-volus, well-wishing; per-māgnus, very great; in-dīgnus, unworthy.

1 11

<sup>&</sup>lt;sup>1</sup> Ex (ig-is), dex (dic-is), fex (fic-is), cen, cīd-a, and col-a are derived from the verbal roots seen in ag-ere, to *drive*; dīc-ere, to *tell*; fac-ere, to *make*; can-ere, to sing, play; caed-ere, to slay, and col-ere, to cultivate.

<sup>&</sup>lt;sup>2</sup> Cep-s, fer, ger, dic-us, fic-us, and vol-us are from the roots of cap-ere, to take; fer-re, to bear; ger-ere, to carry; dic-ere, to tell; fac-ere, to make, and vol-ō, vel-le, to wish.

2. Objective Compounds, in which the second part is limited by the first as object: prin-ceps, taking the first place; belli-ger, waging war; homicida, one who slays a man; agri-cola, one who tills the field.

3. Possessive Compounds, generally best rendered by supplying having or possessing : aēni-pēs, having bronze feet; <sup>1</sup> celeri-pēs, swift-footed; āli-pēs, wing-footed, having wings for feet; māgn-animus, having a great soul.

373. Compound Verbs. — Verbs in general are compounded only with prepositions, originally adverbs:<sup>2</sup>

Ab-īre, to go away;<sup>3</sup> ex-īre, to go out;<sup>3</sup> prod-īre, to go forth; convocāre, to call together; dē-cidere, to fall off; prae-dīcere, to foretell.

1. But a few compounds of facio and fio contain a verbal form in e or ē: cale-facere, to make warm; cale-fierī, to become warm; conauē-facere, to accustom.

2. Verbs are often united with other words in writing without strictly forming compounds: satis facere or satis-facere, to satisfy, do enough for; animum advertere or anim-advertere, to notice, turn the mind to.

3. Verbs in fico, like the following, are probably best explained as denominatives: <sup>4</sup> aedi-ficare, to build, from aedifex; ampli-ficare, to enlarge, from amplificus.

4. Verbs compounded with prepositions often undergo certain vowel changes in accordance with phonetic law; see 231.

**374.** Prepositions in Composition. — The following facts in regard to the Form and Meaning of prepositions in composition are added for reference:

1.  $\bar{A}$ , ab, abs. Form: a before m and v, and before f in the verb sum; abs before c, q, t, and, with the loss of b, also before p; ab in other situations. Meaning: away, off:  $\bar{a}$ -mittere, to send away; abs-condere, to hide away; ab-esse, to be away;  $\bar{a}$ -fuī, I have been away; abs-portāre, as-portāre, to carry off; in adjectives, generally negative:  $\bar{a}$ -mēns, without mind, frantic; ab-similis, un-like.

2. Ad. Form: generally unchanged, but d is assimilated before c, generally before p and t, and sometimes before g, l, r, and s, and generally dropped before gn, sc, sp, and st. Meaning: to, toward, to one's self; on,

<sup>&</sup>lt;sup>1</sup> Observe the force of the compound. Aēnus pēs means a brazen foot, hut aēni-pēs means having brazen feet.

<sup>&</sup>lt;sup>2</sup> The words thus formed are strictly compounds of verbs with adverbs.

<sup>&</sup>lt;sup>8</sup> Observe in these examples the strict adverbial use of the particles **ab**, ex, etc., away, out, etc. Prepositions, on the other hand, always denote relations, and are auxiliary to the case endings; see **312**.

<sup>&</sup>lt;sup>4</sup> In some of these the primitive is not found in actual use.

at, near, in addition: ad-ducere, to lead to; ac-cipere, to receive; adgerere or ag-gerere, to carry to; a-spicere, to look at; ad-discere, to learn in addition.

3. Ante. Form: unchanged except in anti-cipāre, to take before, and sometimes in composition with stāre. Meaning: before, in preference to: ante-currere, to run before; ante-habēre, to prefer.

4. Circum. Form: sometimes circu in composition with eo, ire. Meaning: round, about: circum-mittere, to send round; circum-ire or circu-ire, to go round.

5. Com, con, co. Form: com before b, m, p, and in com edere, to eat up; m assimilated before r and sometimes before l; co before vowels, except in com-edere, before h, gn, and sometimes before n; con in other situations. Meaning: together, with, in various senses: com-bibere, to drink together; co-ire, to go together; con-loqui, col-loqui, to talk with or together; completely, thoroughly: con-citare, to rouse thoroughly; condensus, very dense.

6. **E**, ex. Form: ex before vowels and before c, h, p, q, s, t, and with assimilation before f; e before the other consonants. Meaning: out, forth, without, free from: ex-īre, to go out or forth; ex-sanguis, without blood; thoroughly, completely, successfully: ex-ūrere, to burn up; ef-ficere, to do successfully;  $\bar{e}$ -dūrus, very hard.

7. In. Form . n is generally assimilated before m, often before r and sometimes before l, generally changed to m before b and p, otherwise unchanged. Meaning: *in*, *into*, *on*, *at*, *against*: in-colere, *to dwell in*; in-rīdēre or ir-rīdēre, *to laugh at*; im-pūgnāre, *to fight against*.

8. Inter. Form: unchanged, except in intel-legere, to understand. Meaning: between, together, sometimes involving interruption or ruin: inter-venīre, to come between; inter-dīcere, to forbid, inter-dict; interīre, to perish.

9. Ob, obs. Form: generally ob, but b is assimilated before c, f, g, and p and dropped in o-mittere, to omit; obs in obs-olescere, to grow old, and with the loss of b in os-tendere, to display. Meaning: before, in the way, against: of-ferre, to bring before; ob-stare, to stand in the way; op-pugnare, to fight against; down, completely: oc-ordere, to cut down.

10. Per. Form: generally unchanged, but sometimes  $\mathbf{r}$  is assimilated before 1 and dropped before i consonant in compounds of incree, as perinrere, periorere, to swear falsely. Meaning: through, thoroughly; sometimes with the idea of breaking through, disregarding: per-legere or pel-legere, to read through; per-discere, to learn thoroughly; per-fidus, perfidious, breaking faith.

11. **Post**. Form : generally unchanged. Meaning : after, behind : **post-habēre**, to place after, esteem less.

12. Prod, pro. Form: generally pro, but prod, the original form, is

retained in a few words before vowels. Meaning: forth, forward, before, for: prod-īre, to go forth; procurrere, to run forward; pro-pūgnāre, to fight in front of, to fight for; pro-hibere, to hold aloof, to prohibit.

13. Sub, subs. Form: generally sub, but b is assimilated before c, f, g, and p, and often before m and r. B is dropped before sp; subs, shortened to sus or su, occurs in a few words. Meaning: under, down, from under, in place of, secretly, somewhat, slightly: sub-ire, to go under; subdücere, to draw from under, withdraw; su-spicere, to look up; sus-cipere, to undertake; sub-stituere, to substitute; sub-ripere, to take away secretly; sub-difficilis, somewhat difficult.

14. Trāns. Form: generally unchanged, but trān is the usual form before s, and trā is often used before d, i consonant, l, m, and n. Meaning: across, through, completely: trāns-currere, to run across; trānsilīre, to leap across; trā-dūcere, to lead across; trāns-igere, to transact, finish.

375. The following inseparable Particles occur in composition:

1. Ambi. Form: generally amb before vowels and am before consonants, but an is used before c, q, and f. Meaning: around, round, on both sides, in two directions: amb-ire, to go round; amb-igere, to act in two ways, to hesitate; am-putäre, to cut round or off; an-quirere, to search round.

2. Au: away, from: au-fugere, to flee away.

3. Dis, dī. Form: dis before p, q, t, before s followed by a vowel, and sometimes before i consonant, but s is assimilated before f and changed to r before a vowel; dī in most other situations. Meaning: *apart, asunder*, *between*, sometimes negative and sometimes intensive: dis-tinēre, to hold apart; dif-fugere, to flee asunder; dir-imere, to take in pieces, destroy; difficilis, dif-ficult, not easy; dī-landāre, to praise highly.

4. In. Form: n dropped before gn; otherwise like the preposition in. Meaning: not, un-: i-gnöscere, not to know, to pardon; im-memor, un-mindful; in-imīcus, un-friendly.

5. Por. Form: r assimilated before l and s. Meaning: forth, before, near: pol-licērī, to hold forth, promise; pos-sidēre, to sit near, possess; por-rigere, to hold forth, to offer.

6. Red, re. Form: red before vowels, before h and in red-dere; re in other situations. Meaning: back, again, in return, sometimes not, un-: red-īre, to go back; re-ficere, to repair, to make again; re-sīgnāre, to unseal.

7. Sēd, sē: generally sē; apart, aside: sē-cēdere, to go apart, se-cede; sēd-itiō, a going apart, sedition.

8. Vē: not, without; vē-sānus, not sane; vē-cors, without heart, senseless.

# PART IV. - SYNTAX

# SYNTAX OF SENTENCES

# I. CLASSIFICATION OF SENTENCES

376. Syntax treats of the construction of sentences.

**377.** A sentence is a word, or a combination of words, expressing either a single thought or two or more thoughts.

1. A simple sentence expresses a single thought :

Romulus urbem condidit, Romulus founded the city.

2. A compound sentence consists of two or more simple sentences :

Ego rēgēs ēiēcī, vās tyrannās intrādūcitis, I have banished kings, you introduce tyrants.

3. A Declarative Sentence has the form of an assertion :

Miltiadēs accūsātus est, Miltiades was accused.

4. An Interrogative Sentence has the form of a question :

Quis non paupertatem extimescit, who does not fear poverty?

5. An Imperative Sentence has the form of a command or entreaty : Līberā rem pūblicam metū, *free the republic from fear*.

6. An Exclamatory Sentence has the form of an exclamation : Reliquit quös virös, what men he has left !

**378.** Simple Interrogative sentences are generally introduced by an interrogative pronoun, adjective, or adverb, or by an interrogative particle, ne, non-ne, or num: ne asking for information; nonne generally implying an affirmative answer, and num a negative answer:

Quis doctior Aristotele fuit, who was more learned than Aristotle? Quid tandem të impedit, what, pray, hinders you? Höra quota est, what time is it? Ubinam gentium sumus, where in the world are we? Estisne vös lēgātī missī, were you sent as ambassadors? Nonne nobilitārī volunt, do they not wish to be renowned? Num igitur peccāmus, are we then at fault?

1. But questions in Latin, as in English, sometimes dispense with the interrogative word, especially in impassioned discourse: Ego non potero, shall I not be able? Vis recte vivere, do you wish to live rightly?

2. The particle **ne** is regularly appended to the emphatic word of the sentence; appended to  $n\bar{o}n$  it forms  $n\bar{o}n$ -ne. It is, however, sometimes added to other interrogative words without affecting their meaning, as in utrum-ne, quanta-ne, etc.

3. An emphatic **tandem**, meaning *indeed*, *pray*, *then*, is often found in interrogative sentences, as in the second example.

4. Nam appended to an interrogative also adds emphasis, as in ubinam in the fourth example.

5. For two interrogatives in the same clause, and for an interrogative with tantus, see 511, 3 and 4.

**379.** Answers. — In replying to a question of fact the Latin usually repeats some emphatic word, or its equivalent, often with **prorsus**, vero, and the like, or, if negative, with **non**:

Nempe negās, do you indeed deny? Prõrsus negō, certainly I deny; C. Tusc. 5, 5. Possumusne esse tūtī, can we be safe? Non possumus, we can not; C. Ph. 12, 12. Tuam vestem dētrāxit tibī, did he strip your garment from you? Factum, he did, lit. done = it was done; T. Eun. 707.

1. Sometimes the simple particle is used — affirmatively, sānē, etiam, ita, vērō, certē, etc.; negatively, nōn, minimē, etc.;

Vīsne sermõni dēmus operam sedentēs, do you wish us to (that we should) attend to the conversation sitting? Sānē quidem, yes indeed; C. Leg. 2, 1. Vēnitne, has he come? Non, no; Pl. Ps. 1067.

**380.** Double or Disjunctive Questions offer a choice or alternative. The first clause generally has utrum or ne, or it omits the particle; the second generally has an, as follows:

utrum,	an, ]
ne,	an, whether, or
—,	an, $\downarrow$

Utrum ea vestra an nostra culpa est, is that your fault of ours? Romamne venio, an hic maneam, am I going to Rome or am I to remain here? Haec vēra, an falsa sunt, are these things true or false?

1. A negative in the second clause gives an non, very rarely nec-ne:

Isne est quem quaerō, an nōn, is he the one whom I seek or not? T. Ph. 852. Sunt haec tua verba, necne, are these your words, or not? C. Tusc. 8, 18.

2. In poetry and later prose the first clause may have utrum-ne, or utrum... ne, and the second an:

Utrumne persequēmur ōtium, an, etc., shall we enjoy our leisure, or, etc. ? Utrum praedicemne, an taceam, shall I make it known, or be silent?

3. By the omission of the first clause, the second sometimes stands alone with an in the sense of *or*, and sometimes an is used to introduce interrogative sentences which do not seem to involve an ellipsis:

Quid ais, what do you say? An venit Pamphilus, or has Pamphilus come?

4. By the omission of the second clause, the first sometimes stands alone with **utrum**:

Utrum hoc bellum non est, is not this war? C. Ph. 8, 2, 7.

5. One or two rare forms occur in poetry, as **ne...ne**, in Vergil, and ...**ne**, once in Horace:

Iūstitiaene prius mīrer bellīne, should I more admire your regard for justice or your martial deeds? V. 11, 126. Māiōra minōrane fāmā, are they superior or inferior to their fame? H. E. 1, 11.

6. Disjunctive, or Compound Questions, are sometimes extended to three or more members. Indeed Cicero, Prō Domō, 22, 57, has a question of this kind with eight members.

# II, ELEMENTS OF SIMPLE SENTENCES

**381.** The Simple Sentence, alike in its most simple and in its most expanded form, consists of two distinct parts, expressed or implied, and of only two:

- 1. The Subject, or that of which it speaks.
- 2. The Predicate, or that which is said of the subject.

**382.** The Simple or unmodified Subject may be a noun, a pronoun, expressed or implied, or some word or words used as a noun; and the Simple or unmodified Predicate may be either a verb alone or a suitable verb, generally sum, with a Predicate Noun or a Predicate Adjective:

Cluilins moritur, Cluilius dies. Ego scrībō, I write. Vīcimus, we have conquered. Dolēre malum est, to suffer is an evil. Vīta cāra est, life is dear.

1. In these examples observe that the subjects are Cluilius, ego, the pronoun implied in vīci-mus, the Infinitive dolēre used as a noun, and vīta. These subjects are all in the Nominative, according to 387.

2. Observe that the predicates are moritur, scrībō, vīcimus, malum est and cāra est. Malum, thus used, is called a Predicate Noun, and cāra a Predicate Adjective. **383.** The Complex Subject consists of the simple subject with one or more modifiers, generally an adjective, a noun in apposition, or a Genitive:

Albānus rēx moritur, the Alban king dies. Cluilius rēx moritur, Cluilius the king dies. Perūtilēs Xenophôntis librī sunt, the books of Xenophon are very useful.

1. Observe that the complex subjects are Albānus rēx, Cluilius rēx, and Xenophōntis librī.

2. In distinction from  $\alpha$  predicate noun, or a predicate adjective, any noun or adjective used simply as a modifier of the subject, or of any other noun, is called an Attributive Noun or Adjective.

3. A noun or pronoun, used to describe or identify another noun or pronoun denoting the same person or thing, is said to be in Apposition with it and is called an Appositive: **Cluilius rēx**, *Cluilius the king*. Appositives therefore form one variety of attributive nouns.

**384**. The Complex Predicate consists of the simple predicate with its modifiers. These may be objective modifiers, adverbial modifiers, or both:

Glöria virtūtem sequitur, glory follows merit. Sapientēs fēlīciter vīvunt, the wise live happily. In hīs castrīs Cluilius moritur, in this camp Cluilius dies. Pons iter paene hostibus dedit, the bridge well-nigh offered a passage to the enemy.

1. Here observe that the modifier in the first example is the object virtūtem, in the second the adverb fēlīciter, in the third the adverbial expression in hīs castrīs, and in the fourth the direct object iter, the indirect object hostibus, and the adverb paene.

2. All nonns may be modified like the subject ; see 383.

3. All adjectives may be modified by adverbs, and some adjectives may be modified by certain oblique cases :

Satis humilis est, he is sufficiently humble. Semper avidī laudis fuistis, you have always been desirous of praise. Habētis ducem memorem vestrī, you have a leader mindful of you.

# III. ELEMENTS OF COMPOUND SENTENCES

**385.** A Compound Sentence may consist of two or more independent sentences, combined without any change of form :

Sol rnit et montés umbrantur, the sun hastens to its setting and the mountains are shaded. Andendnm est aliquid, aut omnía patienda, something must be risked, or everything must be endured.

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**386.** A Compound Sentence may consist of two or more sentences so combined that one of them retains its independent form while the others are made subordinate to it:

Priusquam incipiās, consulto opus est, before you begin, there is need of deliberation.

1. In sentences of this kind the part which makes complete sense,  $-c\bar{o}n$ -sultō opus est, there is need of deliberation, — is called the Principal or Independent Clause; and the part which is dependent upon it, — prius-quam incipiãs, before you begin, — is called the Dependent or Subordinate Clause.

2. The subordinate clause may be the subject or the predicate of the compound sentence or the modifier either of the subject or of the predicate :

Quid dies ferat,<sup>1</sup> incertum est, what a day will bring forth is uncertain. Exitus fuit  $\bar{o}r\bar{a}ti\bar{o}nis$ , sibi nullam cum his amicitiam esse posse,<sup>1</sup> the close of his oration was that he could have no friendship with them. Ego, qui te confirmo,<sup>1</sup> ipse me non possum, I who encourage you am unable to encourage myself. Zenonem, cum Athenis essem,<sup>1</sup> audiebam, I heard Zeno when I was at Athens.

### SUBJECT AND PREDICATE --- RULES OF AGREEMENT

# SUBJECT NOMINATIVE

**387.** Rule. — The subject of a Finite Verb is put in the Nominative:

Rōmulus rēgnāvit, Romulus reigned. Glōria virtūtem sequitur, glory follows merit. Īgnōrō quid agās, I do not know how you are. Ego rēgēs ēiēcī, vōs tyrannōs intrōdūcitis, I have banished kings, you introduce tyrants; Ad Her. 4, 58.

1. A Pronominal Subject is seldom expressed, as it is implied in the ending of the verb, as in the third example, but it may be expressed for emphasis or contrast, as in the last example.

2. For the different forms of the subject, see 382.

3. The subject of an Infinitive is put in the Accusative ; see 415.

<sup>1</sup> In the first example, the clause quid dies ferat is the subject; in the second, sibi...posse is the predicate; in the third, qui...confirmo, a modifier of the subject; and in the fourth, cum... essem, a modifier of the predicate.

#### AGREEMENT OF VERB WITH SUBJECT

388. Rule. — A Finite Verb agrees with its Subject in Number and Person:

Rōmulus urbem condidit, Romulus founded the city. Castor et Pollūx ex equīs pūgnāre vīsī sunt, Castor and Pollux were seen to fight on horseback; C. N. D. 2, 2. Scribam ad tē, I shall write to you.

1. Participles in compound tenses also agree with the subject in gender according to **394**, 1, as in the second example.

2. For the pronominal subject implied in the verb, as in the last example, see 387, 1.

3. A General or Indefinite subject is often denoted by impersonal passive forms and by certain persons of the active, as the first and third person plural Indicative and Subjunctive and the second person singular Subjunctive, **dīcimus**, we (people) say; **dīcunt**, they say; **dīcās**, you (any one) may say:

Ad vesperum pügnātum est, they fought till evening. Quae volumus, crēdimus, we believe what we wish. Agere quod agās considerātē decet, you should do considerately whatever you do; C. Off 1, 27.

4. The verb is sometimes omitted, when it can be readily supplied, especially est and sunt in proverbs and brief sayings :

Omnia praeclāra rāra, all excellent things are rare; C. Am. 21. Quot hominēs, tot sententiae, as many opinions as men; T. Ph. 454. Ecce tuae litterae, lo, your letter; C. Att. 13, 16.

5. Dicö and faciö are often omitted in short sentences and clauses :

Pauca dē mē, a few words in regard to myself; C. N. D. 3, 2. Quid opus est plūra, what need of (saying) more ? C. Sen. 1, 8. Quae cum dīxisset, Cotta finem, having thus spoken (when he had thus spoken), Cotta closed (made an end); C. N. D. 3, 40.

6. Faciō is often omitted in Livy after nihil aliud (amplius, minus, etc.) quam, nothing other (more, less, etc.) than, merely; nihil praeterquam, nothing except, merely:

Nihil aliud quam stetērunt parātī ad pūgnandum, they merely stood prepared for battle; L. 34, 46.

7. Certain brief forms of expression very often dispense with the verb: quid, what ? quid enim, what indeed ? quid ergō, what then ? quid quod, what of the fact that ? nē plūra, not to say more; quid hōc ad mē, what is this to me ? nihil ad rem, nothing to the subject. **389.** Synesis. — Sometimes, especially in poetry and in Livy, the predicate is construed according to the real meaning of the subject without regard to grammatical gender or number. Thus

1. With collective nouns, iuventūs, multitūdō, pars, and the like. These, though singular in form, are often plural in sense :

Iuventūs ruit certantque, the youth rush forth and contend; V. 2, 63. Multitūdō abeunt, the multitude depart; L. 24, 3. Māgna pars abeunt, a large part withdraws; S. 60, 8.

Note. — In the first example, observe that the former of the two verbs is in the singular and the latter in the plural, not an uncommon construction with collective nouns.

2. With mīlia, often masculine in sense:

Sex milia peditum more Macedonum armātī fuēre, six thousand of the infantry were armed in the manner of Macedonians; L. 37, 40.

3. With quisque, uterque, alius...alium, alter...alterum, and the like:

Uterque eorum exercitum éducunt, each of them leads out his army; Caes. C. 3, 30. Alius alium domos suas invitant, they invite each other to their homes; S. 66, S.

4. With a singular subject accompanied by an Ablative with cum :

Dux cum principibus capiuntur, the leader with his chiefs is taken ; L. 21, 60.

5. With partim . . . partim in the sense of pars . . . pars:

Bonōrum partim necessāria sunt, partim nōn necessāria, of good things some are necessary, others are not necessary; C. Part. 24, 86.

6. Occasionally in poetry with a neuter pronoun or adjective limited by a Partitive Genitive :

Quid hūc tantum hominum (= tot hominēs) incēdunt, why are so many men coming this way ? Pl. Poen. 619.

**390.** The verb agrees, not with its subject, but with the Predicate Noun, or with a noun after **quam**, **nisi**, etc., when that noun is nearer than the subject and when the subject is an Infinitive or a clause :

Non omnis error stultitia dicenda est, not every error should be called folly; C. Div. 2, 43. Pueri Troiānum dicitur agmen, the boys are called the Trojan band;  $\nabla$ . 5, 602. Nihil aliud nisi pāx quaesīta est, nothing but peace was sought; C. Off. 1, 23. Contentum suīs rēbus esse māximae sunt dīvitiae, to be content with one's own is the greatest wealth; C. Parad. 6, 3. **391.** The verb often agrees, not with its subject, but with an Appositive, regularly when the appositive is **oppidum**:

Corinthus, Graeciae lūmen, exstinctum est, Corinth, the light of Greece, was extinguished; C. Man. 5, 11. Volsinii, oppidum Tuscorum, concrematum est, Volsinii, a town of the Tuscans, was burned.

**392.** With two or more subjects, the verb may agree either with one subject and be understood with the others, or with all the subjects conjointly:

Homērus fuit et Hēsiodus ante Rōmam conditam, Homer and Hesiod lived before the founding of Rome; C. Tusc. 1, 1, 3. Aut mōrēs spectārī aut fortūna solet, either character or fortune is wont to be regarded. Pompēius, Lentulus, Scīpiō periērunt, Pompey, Lentulus, and Scipio perished. Ego et Cicerō valēmus, Cicero and I are well; C. Fam. 14, 5. Tū et Tullia valētis, you and Tullia are well. Pater mihī et māter mortuī sunt, my father and mother are dead; T. Eun. 517. Labor voluptāsque inter sē sunt iūncta, labor and pleasure are joined together; L. 5, 4.

1. The verb generally agrees with one subject and is understood with the others, when it stands before the subjects or between them, as in the first example, and when the subjects represent inanimate objects, as in the second example.

2. A verb agreeing conjointly with subjects differing in Person, takes the first person rather than the second and the second rather than the third, as in the fourth and fifth examples.

3. A participle in a compound tense, agreeing conjointly with subjects differing in Gender, is masculine if the subjects denote persons, otherwise generally neuter, as in the sixth and seventh examples.

4. Two Subjects as a Unit. — Two singular subjects forming in sense a Unit or Whole admit a singular verb :

Cui senātus populusque Rōmānus praemia dedit, to whom the senate and Roman people (i.e. the state as a unit) gave rewards; C. Balb. 4, 10. Sed tempus necessitāsque postulat, but the time and necessity (i.e. the crisis) demand; C. Off. 1, 23, 81.

5. With Aut or Neque. — When subjects connected by aut, vel, neque, nec, sive, or seu are of the same person, the verb generally agrees with the nearest subject, but when they differ in person, the verb is generally plural:

Aut Brūtus aut Cassius iūdicāvit, either Brutus or Cassius jndged. Haec neque ego neque tū fēcimus, neither you nor I have done these things; T. Ad. 103.

#### SYNTAX

# APPOSITIVES AND PREDICATE NOUNS

**393.** Rule. — A noun used as an Appositive or as a Predicate of another noun denoting the same person or thing agrees with it in Case:

**Appositives.** — Cluilius rēx moritur, Cluilius the king dies. Saguntum, foederātam cīvitātem, expūgnāvit, he took Saguntum, an allied town. Themistoclēs vēnī ad tē, I, Themistocles, have come to you; N. 2, 9. Venus, rēgīna Cnidī, Venus, the queen of Cnidus; H. 1, 30.

**Predicates.** — Ūsus magister est, experience is a teacher; C. R. Post. 4, 9. Vīta magistra est, life is an instructress; C. Rose. A. 27, 75. Exstitistī tū vindex nostrae lībertātis, you have appeared as the defender of our liberty. Servius rēx est dēclārātus, Servius was declared king.

1. An appositive or a predicate noun with different forms for different genders must agree in gender as well as in case; as Cluilius  $r\bar{e}x$ , Venus  $r\bar{e}g\bar{n}a$ ,  $\bar{u}sus$  magister,  $v\bar{i}ta$  magistra, above.

2. An appositive or a predicate noun may agree with a pronoun, whether expressed or only implied in the ending of a verb. Thus **Themistocles** above agrees with a pronoun implied in **venī**, while **vindex** agrees with  $t\bar{u}$  expressed.

3. Clauses. — A noun or pronoun may be an appositive or predicate of a clause, or a clause an appositive or predicate of a noun or pronoun :

Cēterum, id quod non timēbant, prope lībertās āmissa est, but liberty was almost lost, that which they did not fear; L. 2, 3. Facinus est vincīre cīvem Romānum, to bind a Roman citizen is a crime. Orāculum datum erat victrīcēs Athēnās fore, an oracle had been given that Athens would be victorious; C. Tusc. 1, 28.

4. **Partitive Apposition.** — The parts may be appositives or predicates of the whole, or the whole may be an appositive or predicate of the parts :

Duo rēgēs, ille bellō, hīc pāce, cīvitātem auxērunt, two kings advanced the interests of the state, the former by war, the latter by peace; L. 1, 21. Ptolemaeus et Cleopatra, rēgēs Aegyptī, Ptolemy and Cleopatra, rulers of Egypt; cf. L. 87, 8. Nautius et Fūrius consulēs erant, Nautius and Furius were consuls; L. 2, 89.

5. **Predicate Apposition**. — Appositives sometimes have nearly the force of subordinate clauses :

Aedem Salūtis dictātor dēdicāvit, he dedicated the temple of Salus when (he was) dictator; L. 10, 1, 0.

6. Possessives admit a Genitive in apposition with the Genitive implied in them :

Ad tuam ipsius anticitiam, to your own friendship. Nomen meum absentis, my name in my absence.

7. Locatives admit appositives in the Locative Ablative, with or without a preposition :

Albae constiterunt in urbe opportună, they halted at Alba, a convenient city; C. Ph. 4, 2. Corinthi, Achāiae urbe, at Corinth, a city of Achaia; T. H. 2, 1.

8. Predicate nouns are most frequent with **sum** and a few intransitive verbs, **ēvādō**, **exsistō**, **appāreō**, and the like, and with passive verbs of Appointing, Making, Naming, Regarding, and the like.

9. Predicate nouns are used, not only with finite verbs, but also with Infinitives and participles, and sometimes without verb or participle :

Orestem sē esse dīxit, he said that he was Orestes. Dēclārātus rēx Numa, Numa having been declared king. Canīniō cōnsule, Caninius being consul.

10. In the poets, predicate nouns are used with verbs of a great variety of signification :

Rëxque paterque audisti, you have been called both king and father (have heard yourself so called); H. E. 1, 7, 87. Ego quae divom incëdo regina, I who walk as queen of the gods; V. 1, 46.

11. The Dative of the object for which (433), pro with the Ablative, and loco or numero (or in numero) with the Genitive, are often kindred in force to predicate nouns:

Malō est hominibus avāritia, avarice is an evil to men (is to men for an evil). Sicilia nōbīs prō aerāriō fuit, Sicily was a treasury (for a treasury) for us. Deōrum numerō eōs dūcunt, they consider them as gods (in the number of).

12. For the Predicate Accusative, see 410, 1.

#### AGREEMENT OF ADJECTIVES

394. Rule. — Adjectives, whether Attributive or Predicate, agree with their nouns in Gender, Number, and Case:

Fortūna caeca est, Fortune is blind. Vērae amīcitiae sempiternae sunt, true friendships are enduring. Ūsus magister est optimus, Experience is the best teacher. Haec aurea vāsa, these golden vessels. Sõl oriêns diem conficit, the sun rising makes the day. Certum est līberos amārī, it is certain that children are loved.

1. Demonstratives and participles are adjectives in construction, and accordingly conform to this rule, as haec väsa, sõl oriēns.

# SYNTAX

2. Remember that in the passive forms of the verb the participle sometimes agrees with a predicate noun or with an appositive; see **390**, **391**.

3. For the distinction between an attributive adjective and a predicate adjective, see 383, 2.

4. Agreement with Clause, etc. — An adjective may agree with any word or words used substantively, as with a pronoun, clause, infinitive, etc. Thus, in the last example, certum agrees with līberōs amārī. When an adjective agrees with a clause, or with an Infinitive, it is always neuter, generally singular, but in poetry it is sometimes plural as in Greek:

Ut Aenēās iactētur nota tibī, how Aeneas is tossed about is known to you; V. 1, 667.

5. A neuter adjective used substantively sometimes supplies the place of a predicate adjective :

Cum mors sit extrēmum, since death is the last thing; C. Fam. 6, 21. Trīste lupus stabulīs, a wolf is a sad thing for the flocks; V. E. 8, 80.

6. A neuter adjective with a Genitive is often used in poetry and in late prose, rarely in Caesar and Cicero, instead of an adjective with its noun; especially in the Nominative and Accusative:

Mīrātur strāta viārum,<sup>1</sup> he admires the paved streets; V. 1, 422. Corruptus vānīs rērum, deluded by vain things; II S. 2, 2. Cuncta terrārum subācta, all lands subdued; H. 2, 1, 23.

7. Sometimes, though chiefly in poetry, the adjective or participle conforms to the real meaning of its noun, without regard to grammatical gender or number :

Pars certāre parātī, a part (some) prepared to contend; V.5, 108. Absente nobīs (= mē), in my absence; T. Eun. 649. Dēmosthenēs cum cēterīs erant expulsī, Demosthenes with the others had been banished; N. 19, 2.

8. Agreement with One Noun for Another. — When a noun governs another in the Genitive, an adjective belonging in sense to one of the two nouns sometimes agrees with the other, especially in poetry and late prose:

Māiōra rērum initia, the beginning of greater things; L. 1, 1. Ad insti cursum amnis, to the regular course of the river; L. 1, 4.

9. In poetry an adjective or participle predicated of an Accusative is sometimes attracted into the Nominative to agree with the subject :

Ostendit se dextra, she shows herself favorable; V. 2, 388.

**395**. An adjective or participle, belonging in sense to two or more nouns, may agree with one and be understood with the others, or it may agree with them all conjointly:

Dubitāre vīsus est Sulpicius et Cotta, Sulpicius and Cotta seemed to doubt; C. Or. 1, 62. Temeritās īgnōrātiōque vitiōsa est, rashness and ignorance are bad. Castor et Pollūx ex equīs pūgnāre vīsī sunt, Castor and Pollux were seen to fight on horseback; C. N. D. 2, 2.

1. An attributive adjective generally agrees with the nearest noun; a predicate adjective less frequently:

Agri omnes et maria, all lands and seas; C. Tusc. 1, 28. Huic Hyperides proximus et Aeschines fuit, next to him were Hyperides and Aeschines; C. Brut. 9, 86.

2. A plural adjective or participle used with two or more nouns of different genders is generally masculine, when the nouns denote living beings, or are in a manner personified, otherwise generally neuter, used substantively; see 394, 5:

Pater mihi et māter mortuī sunt, my father and mother are dead; cf. T. Eun. 517. Rēx rēgiaque classis<sup>1</sup> profectī, the king and the royal fleet set out. Honorēs, imperia, victoriae fortuīta sunt, honors, commands, and victories are accidental things; C. Off. 2, 6. Inimīca inter sē sunt lībera cīvitās et rēx, a free state and a king are things hostile to each other. Labor voluptāsque, dissimillima nātūrā, inter sē sunt iūncta, labor and pleasure, things most unlike by nature, are joined together.

Nore. — Moreover, with nouns denoting inanimate objects, the adjective or participle is sometimes neuter, irrespective of the gender of the nouns:

Stultitia et temeritās et iniūstitia sunt fugienda, folly, rashness, and injustice are things to be avoided; cf. C. Fin. 3, 11.

3. Two or more adjectives in the singular may belong to a plural noun: prīma et vīcēsima legionēs, the first and twentieth legions.

4. In the same manner two or more **praenōmina**, personal names, in the singular may be combined with a family name in the plural: **Gnaeus et Pūblius Scīpiōnēs**, *Gnaeus and Publius Scipi*o.

5. For Roman names, see 354, 3.

### AGREEMENT OF PRONOUNS

**396.** Rule. — Pronouns agree with their antecedents in Gender, Number, and Person:

Nēmō est quī tē nōn metuat, there is no one who does not fear you. Graecī rēbus istīs, quās nōs contemnimus, dēlectantur, the Greeks are delighted with those things which we despise. Nihil agis quod ego nōn videam,

<sup>&</sup>lt;sup>1</sup> Here **rēgia classis** is in a manner personified, as it represents the soldiers who manned the fleet.

you do nothing which I do not see. Ego quī tē confirmo, ipse mē non possum, I who encouraged you am not able to encourage myself. Vīs est in virtūtibus; eās excitā, there is strength in virtues; arouse them.

1. When the antecedent is a determinative in agreement with a personal pronoun, the relative takes the person of the latter:

Haec is fēcī quī sodālis Dolābellae eram, I who was the companion of Dolabella did this; C. Fam. 12, 14.

2. Pronouns which have predicate nouns associated with them generally agree by attraction with those nouns :

Animal quem<sup>1</sup> vocāmus hominem, the animal which we call man; C. Leg. 1, 7. Thēbae quod<sup>1</sup> Bocōtiae caput est, Thebes which is the capital of Boeotia; L. 42, 44. Ea<sup>1</sup> erat confessio, that (the fact stated) was an admission; L. 1, 45.

NOTE. — Pronouns are not usually attracted when they are neuter and stand in a negative sentence nor when the predicate noun is a foreign proper name:

Nec sopor illud erat, nor was that sleep;  $\nabla$ . 8, 178. Flümen quod appellätur Tamesis, a river which is called the Thames; Caes. 5, 11.

3. Pronouns, when used as adjectives, conform, of course, to the ordinary rule for adjectives; see 394.

**397.** Synesis.— The Pronoun is sometimes construed according to the real meaning of the antecedent without regard to grammatical form, and sometimes it refers to the class of objects to which the antecedent belongs:

Equitātum praemittit quī videant, etc., he sends forward his cavalry to see, etc.; Cnes. 1, 15. Eārum rērum utrumque, each of these things; C. Div. 1, 52. Quia fessum militem habēbat, iīs quiētem dedit, as he had an exhausted soldiery, he gave them rest. Dēmocritum omittāmus; nihil est enim apud istōs, let us omit Democritus; for there is nothing in the works of such.

**398**. Two or More Antecedents — When a pronoun refers to two or more antecedents, it generally agrees with them conjointly, but it sometimes agrees with the nearest, or the most important:

Pietās, Virtūs, Fidēs, quārum<sup>2</sup> Romae templa sunt, Piety, Virtue, and Faith, whose temples are at Rome; C. Leg. 2, 11. Praeter culpam ac peccātum, quā<sup>2</sup> semper carēbis, except fault and error, from which you will ever be free; C. Fam. 5, 21.

<sup>&</sup>lt;sup>1</sup> Quem attracted from quod to agree with hominem: quod attracted from quae to agree with caput, and sa from id to agree with confessio.

<sup>&</sup>lt;sup>2</sup> Quārum agrees with Pietās, Virtūs; Fidēs, conjointiy; quā with culpam, the more important.

1. With antecedents differing in gender, the pronoun conforms to the rule for adjectives, being generally masculine if the antecedents denote persons, otherwise neuter; see 395, 2:

Lātōna et Apollō et Diāna, quōrum dīvīnum domicilium compīlāvit, Latona, Apollo, and Diana, whose divine abode he pillaged; C. Ver. 5, 72. Incōnstantia et temeritās, quae dīgna nōn sunt deō, inconstancy and rashness, which are things not worthy of a god; cf. C. N. D. 3, 24.

2. With antecedents differing in person, the pronoun conforms to the rule for verbs, preferring the first person to the second and the second to the third, see 392, 2:

Errăstis et tū et collēgae tui quī spērāstis, both you and your colleagues who hoped, have made a mistake; C. Agr. 1, 7.

**399.** Relative Construction. — Originally the relative was a pronominal adjective in agreement with the antecedent repeated in the relative clause, as itinera duo, quibus itineribus, two ways, by which ways. Generally the antecedent is retained in the principal clause and omitted in the relative clause, but sometimes it is retained in the relative clause and omitted in the principal clause, and sometimes it is omitted in both. Hence the following forms:

1. Antecedent in both clauses :

Erant itinera duo, quibus itineribus domō exīre possent, there were two ways by which they were able to go from home; Caes. 1, 6.

2. Antecedent omitted in the relative clause, the usual construction :

Marius quī Ītaliam obsidione liberāvit, Marius who freed Italy from siege.

3. Antecedent omitted in the principal clause, but retained in the relative clause. In this construction the relative clause in classical prose generally stands first:

In quem ēgressī sunt locum, Trõia vocātur, the place where (into which) they landed is called Troy; L. 1, 1. Quam quisque norit artem, in hāc sē exerceat, let every one practice the art which he knows; C. Tusc. 1, 18, 41.

4. Antecedent omitted in both clauses. This is common when the antecedent is indefinite, or is implied in a possessive pronoun, or in an adjective :

Sunt qui censeant, there are some who think. Vestră, qui cum integrităte vixistis, hoc interest, this interests you who have lived uprightly; C. Sull. 28, 79. Servili tumultu, quos, etc., in the revolt of the slaves whom, etc.; Caes. 1, 40.

NOTE. — In the second example, the antecedent of **quī** is a personal pronoun implied in **vestrā**, and in the last example the antecedent of **quōs** is **servō-rum** implied in **servīlī**, of the slaves.

5. Attracted. — The relative is sometimes attracted into the case of the antecedent, and in poetry, rarely in prose, the antecedent is sometimes attracted into the case of the relative :

Notante iūdice, quõ <sup>1</sup> nöstī, when the judge whom you know reprimands; H. S. 1, 6, 14. Urbem,<sup>1</sup> quam statuõ, vestra est, the city which I am building is yours; V. 1, 573.

6. Clause as Antecedent. — When the antecedent is a sentence or clause, the pronoun is in the neuter singular, but the relative generally adds **id** as an appositive to such antecedent:

Rēgem, quod numquam anteā acciderat, necāvērunt, they put their king to death, which had never before happened; C. Off. 2, 23. Sīn ā vöbīs, id quod non spērō, dēserar, but if I should be deserted by you, which I do not expect; C. Rosc. A. 4, 10.

#### USE OF CASES

# GENERAL VIEW OF CASES. - NOMINATIVE AND VOCATIVE

400. Cases, in accordance with their general meaning and use, naturally arrange themselves in pairs, as follows:

$\mathbf{I}. \left\{ egin{smallmatrix} \mathbf{Nominative,} \ \mathbf{Vocative,} \end{array}  ight.$	Case of the Subject. Case of the Person Addressed.
$\mathbf{H}_{i} \left\{ egin{smallmatrix} \mathbf{Accusative,} \ \mathbf{Dative,} \end{array}  ight.$	Case of the Direct Object. Case of the Indirect Object.
III. $\left\{ egin{array}{c} { m Genitive,} \\ { m Ablative,} \end{array}  ight.$	Case of Adjective Relations. Case of Adverbial Relations.

NOTE. — The Nominative, Vocative, Genitive, Dative, and Accusative have probably retained, with very slight modifications, their original force as developed in the mother tongue from which the Latin was derived. For the Ablative, see **459**.

#### NOMINATIVE

401. The Nominative is used as follows:

- 1. As Subject of the Sentence; see 382, 1; 387.
- 2. As Appositive to another Nominative; see 393.
- 3. As Predicate Nominative; see 393.
- 4. In Exclamations; see 421, 3.

<sup>&</sup>lt;sup>1</sup> Quõ attracted from quem into the case of the antecedent; urbem attracted from urbs into the case of the relative.

#### VOCATIVE. --- CASE OF ADDRESS

402. Rule. — The name of the person or thing addressed is put in the Vocative:

Tuum est, Servī, rēgnum, the kingdom is yours, Servius. Quid est, Catilīna, quod tē dēlectāre possit, what is there, Catiline, which can please you?  $\overline{O}$  dī immortālēs, O immortal gods.

1. An Interjection may or may not accompany the Vocative.

2. In poetry, and sometimes in prose, the Nominative in apposition with the subject occurs where we should expect the Vocative :

Andī tū, populus Albānus,1 hear ye, Alban people; L. 1, 24.

3. Conversely, the Vocative by attraction sometimes occurs in poetry where we should expect the Nominative :

Quibus, Hector, ab örīs exspectāte venīs, from what shores, Hector, do you anxiously awaited come? V. 2, 282. Iāne libentius andīs, you prefer to be called Janus<sup>2</sup>; H. S. 2, 6, 20. Macte novā virtūte,<sup>3</sup> a blessing on your new valor<sup>3</sup>; V. 9, 641.

#### ACCUSATIVE

403. The Accusative is used as follows:

- I. As Direct Object; see 404.
- 2. As Direct Object and Predicate; see 410.
- 3. As Double Object Person and Thing; see 411.
- 4. As Direct Object with Infinitive; see 414.
- 5. As Subject of Infinitive; see 415.
- 6. As Accusative of Specificatiou; see 416.
- 7. As Accusative of Time, Space, and Limit; see 417, 418.
- 8. With Prepositions and in Exclamations; see 420, 421.

#### Accusative as Direct Object

404. Rule. — The Direct Object of an action is put in the Accusative :

Marius Ītaliam līberāvit, Marius freed Italy. Populī Romānī salūtem dēfendite, defend the safety of the Roman people. Romulus Roman condi-

<sup>&</sup>lt;sup>1</sup> But populus Albānus may be a Nominative form with the Vocative meaning following the analogy of all nouns and adjectives except those in **us**; see **75**, **1**.

<sup>&</sup>lt;sup>2</sup> Or, you more gladly hear yourself called Janus.

<sup>&</sup>lt;sup>8</sup> Supply estō. Literally be enlarged by your new valor. In this expression, **macte** has become so far indeclinable that it is used in the Accusative singular and in the plural.

dit, Romulus founded Rome. Librum de rebus rusticis scripsi, I wrote a book on rural affairs.

1. The Direct Object may be either the Person or Thing on which the action of the verb is directly exerted, as **Italiam** and **salūtem** above, or the Result of the action, the object produced by it, as **Romam** and **librum**.

2. Passive Construction. — In the passive construction, the noun or pronoun which is the direct object of the active becomes the Subject Nominative:

Laudant exquisitissimis verbis legiones, they praise the legions with the choicest words. Laudantur exquisitissimis verbis legiones, the legions are praised with the choicest words; C. Ph. 4, 3, 6.

3. An Infinitive or a Clause may be used as a direct object :

Vērum andīre non vult, he does not wish to hear the truth. Quis sim sciēs, you will know who I am.

4. The object of a transitive verb is often omitted when it can be easily supplied :  $move\bar{o} = move\bar{o} m\bar{e}$ , I move; vertit = vertit se, he turns.

405. Special Verbs. — Note the use of the Accusative with the following special verbs, many of which admit other constructions, as the Dative or the Ablative with or without  $d\bar{e}$ . Thus:

1. With verbs of Feeling or Emotion, of Taste and Smell; as dēspērāre, to despair, to despair of; dolēre, to grieve, to grieve for; gemere, to sigh, to sigh over; horrēre, to shudder, to shudder at; maerēre, to mourn, to mourn over; mīrārī, to wonder, to wonder at; rīdēre, to laugh, to laugh at; sitīre, to thirst, to thirst after; olēre, redolēre, to have an odor, to have the odor of; sapere, to have taste, to have the taste of:

Meum cāsum doluērunt, they mourned over my misfortune; C. Sest. 69, 145. Pācem dēspērāvī, I despaired of peace; C. Att. 7, 20. Dētrimenta rīdet, he laughs at losses; H. E. 2, 1, 121. Orātijnēs redolentēs antiquitātem, orations savoring of antiquity; C. Brut. 21, 82.

Note. — Dolēre takes the Accusative or the Ablative with or without dē; dēspērāre, the Accusative, the Dative, or the Ablative with dē; olēre and redolēre, the Accusative or Ablative: dēlīctō dolēre, to grieve over a fault; salūtī or dē salūte dēspērāre, to despair of safety; sibi dēspērāre, to despair of oneself; redolēre thymō, to have the odor of thyme.

2. With a few other verbs; as durāre, to grow hard, to make hard; suppeditāre, to abound, to furnish bountifully; tacēre, to be silent, to pass over in silence:

Ego multa tacui, I have passed over many things in silence; C. C. 4, 1, 2.

3. Several impersonal verbs admit the Accusative; as decet, it befits; dēdecet, it does not befit; iuvat, it pleases; fallit, fugit, praeterit, it escapes:

**Orātorem** îrāscī minimē decet, it by no means becomes an orator to be angry. Nisi mē fallit, unless it escapes me, unless I mistake.

4. Miseret, paenitet, pudet, taedet, and piget take the Accusative and Genitive; see 457.

NOTE. — Many verbs which are usually rendered by transitive verbs in English are intransitive in Latin, and thus admit only an Indirect Object or some special construction; see 426.

406. Many Compounds of intransitive verbs with prepositions, especially compounds of verbs of motion with circum, per, praeter, trāns, and super, take the Accusative:

Mutinam circumsedent, they are besieging Mutina. Murmur contionem pervasit, a murmur went through the assembly. Pyrenaeum transgreditur, he crosses the Pyrenees. Undam innatat alnuis, the boat floats upon the stream; V. G. 2, 451. Tela modo exit, he only avoids the blows; V. 5, 438.

**407.** In poetry, rarely in prose, a few verbs, chiefly those of Clothing and Unclothing, — induō, exuō, cingō, accingō, etc., — are sometimes used reflexively in the passive, like the Greek Middle Voice, and thus admit an Accusative:

Galeam induitur, he puts on his helmet; V. 2, 392. Inūtile ferrum cingitur, he girds on his useless sword; V. 2, 510. Puerī suspēnsī loculos lacerto, boys with satchels hung upon the arm; H. S. 1, 6, 73. Pāscuntur silvās, they browse upon the forests; V. O. 3, 314. Iūno necdum antīquum saturāta dolorem, Juno not yet having appeased her old resentment; V. 5, 608.

408. Verbal Adjectives and, in Plautus, a few Verbal Nouns occur with the Accusative:

Vītābundns castra hostium, avoiding the camp of the enemy; L. 25, 13. Quid tibī hanc cūrātiōst rem (cūrātiōst = cūrātiō est), why do you care for this ? Pl. Amph. 519.

**409.** Cognate Accusative. — Even Intransitive verbs admit the Accusative of an object of cognate or kindred meaning, generally with an adjective or other modifier:

Tūtam vītam vīvere, to lead a secure life; C. Ver. 2, 47. Consimilem lūserat ille lūdum, he had played a similar game; T. Eun. 586. Nēmo servitūtem servīvit, no one lived in servitude; C. Top. 6, 29. 1. Note the following use of neuter pronouns and adjectives in a kindred sense :

Eadem peccat, he makes the same mistakes; C. N. D. 1, 12. Idem gloriāri, to make the same boast; C. Sen. 10. Hoc pueri possunt, have the boys this power? C. Tusc. 2, 14.

2. Note the following poetical constructions:

Pūgnāvit proelia, he fought battles; II. 4, 9. Vōx hominem sonat, the voice sounds human; V. 1, 328. Corōnārī Olympia, to be crowned with the Olympic crown; H. E. 1, 1, 50.

#### Two Accusatives of the Same Person

410. Rule. — Verbs of Making, Choosing, Calling, Regarding, Showing, and the like, admit Two Accusatives of the Same Person or Thing:

Hamilcarem imperātōrem fēcērunt, they made Hamilcar commander; N. 22, 2. Ancum rēgem populus creāvit, the people made Ancus king; L. 1, 32. Summum cōnsilium appellārunt senātum, they called their highest council a senate; cf. C. Sen. 6. Catō Flaccum habuit collēgam, Cato had Flaccus as a colleague; N. 24, 1.

1. Predicate Accusative. — One of these two Accusatives is the Direct Object and the other a Predicate Accusative. In the passive the direct object of the active becomes the subject Nominative and the predicate Accusative becomes the predicate Nominative :

Populus Romanus consulem me fecit, the Roman people made me consul. Consul factus sum, I was made consul.

4

2. Habere, to have, admits two Accusatives, as in the fourth example under the rule, but when it means to *regard*, it usually takes, instead of the predicate Accusative, the Dative, the Ablative with in or **pro**, or the Genitive with **loco**, **numero**, or **in numero**:

Paupertās probrō habērī coepit, the absence of wealth began to be regarded as a disgrace; S. C. 12. Sēsē illum nōn prō amīcō, sed hoste habitūrum, that he should regard him, not as a friend, but as an enemy; Caes. 1, 44. Reductōs in hostium numerō habuit, he regarded them as enemies, when brought back.

<sup>\colorem Note.</sup> — These constructions are also used with other verbs meaning to regard.

3. The Predicate Accusative is often an adjective :

Ipsös caecos reddit avāritia, avarice makes them blind; ef. C. Rose. A. 85.

### Two Accusatives - Person and Thing

411. Rule. — Some verbs of Asking, Demanding, Teaching, and Concealing admit Two Accusatives — one of the Person and one of the Thing:

Mē sententiam rogāvit, he asked me my opinion; C. Q. Fr. 2, 1. Pācem tē pōscimus, we demand peace from you; V, 11. 362. Philosophia nōs rēs omnēs docuit, philosophy has taught us all things; cf. C. Leg. 1, 22. Nōn tē cēlāvī sermōnem, I did not conceal the conversation from you; C. Fam. 2, 16.

1. In the passive the Person becomes the subject and the Accusative of the Thing is retained:

Rogătus ego sententiam multa dixī, having been asked my opinion I stated many things; C. Att. 1, 16. Omnēs militiae artēs ēdoctus fuerat, he had been taught all the arts of war; L. 25, 87. Id cēlārī non potuit, he could not be kept ignorant of this; N. 7, 5, 2.

2. Two Accusatives are generally used with cēlō, doceō, ēdoceō; often with rogō, pōscō, repōscō, and sometimes with dēdoceō, expōscō, flā-gitō; cōnsulō, interrogō, percontor, etc.

3. Instead of the Accusative of the Thing verbs of Asking or Questioning generally take the Ablative with  $d\bar{e}$ ,  $c\bar{e}l\bar{o}$  sometimes takes the Ablative with  $d\bar{e}$ , and **doceo** and  $\bar{e}doceo$  the Ablative with or without  $d\bar{e}$ , an Infinitive or a clause :

Quem ego interrogem dē tūribulīs, whom I may question about the censers. Mē dē hōc librō cēlāvit, he kept me ignorant of this book. Dē suā rē mē docet, he informs me in regard to his case. Litterīs Graecīs doctus, instructed in Greek literature. Sōcratem fidibus docuit, he taught Socrates to play on the lyre; C. Fam. 9, 22. Tē nihil sapere docuit, he taught you to know nothing.

4. Quaerō, to ask, and verbs of Imploring and Demanding generally take the Accusative of the Thing and the Ablative of the Person with  $\bar{a}$ , ab,  $d\bar{e}$ ,  $\bar{e}$ , or ex. In the passive the thing becomes the subject and the Ablative of the person is retained :

Quaerit ex solo ca, etc., he asks him in private (from him alone) about those things; Caes. 1, 18. Pācem ā vobīs petimus, we implore peace from you; L. 6, 26. Id ab co flāgitābātur, this was earnestly demanded of him.

**412.** The Accusative of a Neuter Pronoun or Adjective occurs in connection with a direct object with many verbs which otherwise seldom, if ever, take two Accusatives :

Hōc tē hortor, I give you this exhortation; C. C. 1, 5. Ea monēmur, we are admonished of these things; cf. C. Am. 24. Numquid aliud mē vīs? do you wish anything else of me? Illud tē ōrō, that I ask of you.

1. In rare instances,  $\bar{oro}$ , moneo and its compounds admit a noun as the Accusative of the thing  $\cdot$ 

Auxilia rēgem ōrābant, they asked auxiliaries of the king; L. 28, 5. Eam rem nōs locus admonuit, the place reminded us of that event; S. 79, 1.

413. A few compounds of trans, and in rare instances of circum and practer, admit two Accusatives in the active and one in the passive:

Copias flumen traduxit, he led his forces across the river; L. 22, 45. Praetervehor ostia Pantagiae, I am carried past the mouth of the Pantagias; V. 8, 689.

# Accusative and Infinitive

414. Rule. — Many transitive verbs admit both an Accusative and an Infinitive :

Ut doceam Rullum tacēre, that I may teach Rullus to be silent; O. Agr. 3, 2. Ēdocuit gentem cāsūs aperīre futūrōs, he taught the race to disclose future events. Sentīmus calēre īgnem, we perceive that fire is hot. Rēgem trādunt sē abdidisse, they relate that the king concealed himself; L. 1, 81.

1. In these examples observe that **docuit** and **ēdocuit** admit two Accusatives and that the Infinitive here simply takes the place of one Accusative; that **Rullum** and **gentem** are the objects of the finite verbs; that **īgnem**, in the third example, may be explained either as the object of **sentīmus** or as the subject of the Infinitive, **calēre**, we perceive fire to be hot or that fire is hot; and that the Accusative **rēgem** in the last example is plainly the subject of the Infinitive, **abdidisse**, that the king concealed himself. These examples illustrate the development of the subject of the Infinitive ont of the direct object of the principal verb. Hence we have the following rule.

415. Rule. — Subject of Infinitive. — The Infinitive sometimes takes an Accusative as its subject:

Platōnem ferunt in Ītaliam vēnisse, they report that Plato came into Italy; C. Tuso. 1, 17, 39. Cīvitātis sapientissimum Solōnem dīcunt fuisse, they say that Solon was the wisest man of the state.

# Accusative of Specification

416. Rule. — In poetry, rarely in prose, a verb or an adjective may take an Accusative to Define its Application :

Nūbe umeros amictus, with his shoulders enveloped in a cloud; H. 1, 2, 81. Mīles frāctus membra labore, the soldier with limbs shattered with labor (broken as to his limbs); H. S. 1, 1, 5. Aenēās ōs deō similis, Aeneas like a god in countenance; V. 1, 589.

1. This Accusative sometimes concurs with the Poetic Accusative after passive verbs used reflexively. Thus **umeros** above may be explained either as an Accusative of Specification or as the object of **amictus** used reflexively; see **407**.

2. The Accusative is often used in an adverbial sense, developed largely from the Accusative of Specification and the Cognate Accusative, as multum, plūrimum, cētera, reliqua, etc.; partem, vicem, nihil, secus, aliquid, hōc, illud, id, etc.; id aetātis, of that age; id temporis, at that time:

Cētera ignārus populī Rōmāni, in other respects ignorant of the Roman people; S. 19, 7. Māximam partem lacte vīvunt, they live mostly (as to the largest part) upon milk; Caes. 4, 1. Id hominibus id aetātis impōnitur, that is placed upon men of that age, i.e. of that time in life; C. Or. 1, 47, 207. Locus id temporis vacuus, a place at that time vacant; C. Fin. 5, 1.

3. Id genus, omne genus, and the like, apparently in the sense of ēius generis, omnis generis, etc., are probably best explained as appositives:

Aliquid id genus scribere, to write something of this kind (something, viz. this kind).

## Accusative of Time and Space

417. Rule. — Duration of Time and Extent of Space are expressed by the Accusative:

Romulus septem et trīgintā rēgnāvit annos, Romulus reigned thirtyseven years; L. 1, 21, 6. Cato annos quinque et octogintā nātus excessit ē vītā, Cato died at the age of (having been born) eighty-five years. Septingenta mīlia passuum ambulāre, to walk seven hundred miles. Aggerem altum pedēs octogintā exstrūxērunt, they erected a mound eighty feet high.

1. Duration of Time is sometimes expressed by the Accusative with per:

Per annos viginti certatum est, the contest was carried on for twenty years.

2. Duration of Time sometimes so far coincides with time in or within which (487) that it is expressed by the Ablative :

Pügnātum est hörīs quinque, the battle was fought five hours, or in five hours; cf. Caes. C. 1, 46.

3. Distance regarded as Extent of Space is expressed by the Accusative as in the third and fourth examples, but regarded as the Measure of Difference (479) it is expressed by the Ablative. Moreover, the Ablative of Distance sometimes takes  $\bar{a}$ , or ab: Milibus passuum sex ā Caesaris castrīs consēdit, he encamped at the distance of six miles from Caesar's camp; Caes. 1, 48. Ab mīlibus passuum duobus castra posuērunt, they pitched their camp two miles off (at or from the distance of two miles); Caes. 2, 7, 3.

4. In expressions of age with māior or minor, the Accusative may be used with nātus or the Ablative with or without nātus.

Māior annōs sexāgintā nātus, more than sixty years old; N. 21, 2. Minor quīnque et vīgintī annīs nātus, less than twenty-five years old; N. 28, 3. Māior annīs quīnquāgintā, more than fifty years of age; L. 42, 88.

### Limit of Motion

418. Rule. — The Place towards which the motion is directed as its End or Limit is generally denoted by the Accusative with ad or in, but in names of Towns by the Accusative alone:<sup>1</sup>

Legionēs ad urbem addūcit, he is leading the legions to or towards the city, c. Ph. 7, 1. Hannibal exercitum in Ītaliam dūxit, Hannibal led an army into Italy. Missī lēgātī Athēnās sunt, ambassadors were sent to Athens, L. 3, 31. Reditus Romam, a return to Rome. Carthäginem Novam in hīberna Hannibal concessit, Hannibal retired into winter quarters at (lit. to) New Carthage; L. 21. 15.

1. The last example illustrates the fact that when a verb of motion takes two nouns denoting the limit of motion, both nouns must be in the Accusative, even when the English idiom requires the use of at or *in*, in translating one of them: *into winter quarters at New Carthage*; Latin idiom, to New Carthage into winter quarters.

2. Urbs or oppidum, with in, may stand before the name of a town, but if accompanied by a modifier, it regularly stands, with or without in, after such name:

Pervēnit in oppidum Cirtam, he came into the town Cirta; S. 102. Sē contulit Tarquiniōs, in urbem Etrūriae, he betook himself to Tarquinii, a city of Etruria; cf. C. R. P. 2, 19. Capuam colonia dēdūcētur, urbem amplissimam, a colony will be conducted to Capua, a very spacious city; C. Agr. 2, 28.

3. By a Latin idiom, verbs meaning to collect, the tome together, etc., cōgō, convocō, congregō, contrahō, conveniō, adveniō, perveniō, etc., — are usually treated as verbs of Motion and accordingly take the Accusa-

<sup>&</sup>lt;sup>1</sup> Originally the Limit of Motion was uniformly designated by the Accusative without a preposition. Names of towns have retained the original construction, while most other names of places have assumed a preposition.

tive, with or without a preposition. On the contrary, verbs meaning to place, --Iocō, collocō, pōnō, statuō, cōnstituō, etc., -- are usually treated as verbs of Rest, and accordingly take the Ablative (483), generally with a preposition:

Omnēs in ūnum locum copiās cogere, to collect all the forces in one place; Caes. 6, 10. Omnēs ūnum in locum conveniunt, they all assemble in one place. Romam Ītalia tota convēnit, all Italy assembled at Rome. Spem salūtis in virtūte ponēbant, they all placed their hope of safety in their valor; Caes. 5, 84.

4. In the names of towns the Accusative with  $\mathbf{ad}$  is used in the sense of to, towards, in the direction of, into the vicinity of, and in contrast with  $\mathbf{\ddot{a}}$ , or  $\mathbf{ab}$ :

Trēs viae sunt ad Mutinam, there are three roads to Mutina; C. Ph. 12, 9. Ad Zamam pervēnit, he came into the vicinity of Zama; S. 57. Ab Diāniō ad Sinōpēn nāvigāvērunt, they sailed from Dianium to Sinope; C. Ver. 1, 34, 87.

419. Like names of towns, the following Accusatives are used without prepositions:

1. Regularly domum, domos, rūs, and Supines in um:

Domum reductus est, he was conducted home; C. Am. 8, 12. Alius alium domōs suās invītant, they invite each other to their homes; S. 66, 8. Domum reditiō, a return home; cf. Caes. 1, 5. Ego rūs īhō, I shall go into the country; T. Eun. 216. Ad Caesarem congrātulātum convēnērunt, they came to Caesar to congratulate him; Caes. 1, 80.

NOTE. — A possessive, or a Genitive of the possessor, may accompany domum and domōs, as domum Caesaris, to Caesar's house; domōs suās, to their homes. With other modifiers a preposition is regularly used, as in illam domum, into that house.

2. Sometimes the Accusative of names of Islands and Peninsulas, and even of Countries :

Lātōna cōnfūgit Dēlum, Latona fled to Delos; cf. C. Ver. 1, 18. Miltiadēs pervēnit Chersonēsum, Miltiades went to the Chersonesus; N. 1, 1. Dīcitur Aegyptum profūgisse, he is said to have fled to Egypt; C. N. D. 8, 22.

3. In poetry and late prose, the preposition is often omitted before the names of Countries and Nations and sometimes even before common nouns:

Italiam vēnit, he came to Italy; V. 1, 2. Nos ibimus Afros, we shall go to the Africans; V. E. 1, 65. Lāvina vēnit litora, he came to the Lavinian shores; V. 1, 2. Ille infitiās ibit, he is going to deny it (to a denial of it); T. Ad. 889. 4. A Poetical Dative occurs for the Accusative:

It clāmor caelo, the shout ascends to Heaven; V. 5, 451. Dum inferret deos Latio, while he was carrying his gods to Latium; V. 1, 6. Facilis dēscēnsus Averno, easy is the descent to Avernus; V. 6, 126.

NOTE. — See also Dative in Poetry and late Prose, 428.

## Accusative with Prepositions

420. Rule. — The Accusative may take a Preposition to aid in expressing the exact relation intended:

Scrībam ad tē, I shall write to you. Ad tē ante lūcem veniet, he will come to you before light. Īnsula contrā Brundisium est, the island is opposite Brundisium. Post mē erat Aegīna, behind me was Aegina. Īnsulae propter Siciliam, the islands near Sicily. Secundum nātūram vīvere, to live in accordance with nature.

1. Note the force of the prepositions in the following expressions: ad urbem, to the city; in urbem, into the city; per urbem, through the city; post urbem, behind the city; prope urbem, near the city.

2. The following prepositions are used with the Accusative alone :

ad, adversus, adversum,	to • opposite	contrā, ergā, extrā,	opposite towards outside	pone, post, praeter,	behind behind beyond
ante,	before	īnfrā,	below	prope,	near
apud,	near, at	inter,	among	propter,	on account of
$\left\{ \begin{array}{c} \text{circ}\bar{a}, \\ \text{circum}, \end{array} \right\}$	around	intrā, iūxtā,	inside near	secundum, suprā,	next after above
circiter,	about	ob,	on account of	trāns,	across
$\left. \begin{array}{c} \operatorname{cis}, \\ \operatorname{citr} \bar{a}, \end{array} \right\}$	on this side	penes, per,	in power of through	ultrā, versus,	beyond toward <b>s</b> '

3. The following four prepositions are used either with the Accusative or with the Ablative:

in,	into, in	subter,	beneath, under, towards
sub,	under	super,	above, about, beyond

in and sub with the Accusative after verbs of motion; subter and super generally with the Accusative:

Hannibal exercitum in Ītaliam dūxit, Hannibal led an army into Italy; N. 23, 3. Sub montem succēdunt, they approached towards the mountain. Subter mūrōs hostium āvehitur, he is borne under the walls of the enemy. Super Numidiam esse, to be beyond Numidia; S. 19, 5.

NOTE. - For the Ablative with these four prepositions, see 490, 3.

4. Prepositions were originally adverbs (312, 1) and many of them are still used as adverbs in classical authors:

Ad mīlibus quattuor, about four thousand. Legiö iūxtā constiterat, the legion had taken a stand near by. Prope ā Siciliā, not far (near) from Sicily. Suprā, infrā mundos esse, that there are worlds above and below.

5. Conversely, several words which are generally adverbs, sometimes become prepositions and are used with the Accusative: propius, nearer; proximē, neares; prīdiē, the day before; postrīdiē, the day after; clam, clanculum, without the knowledge of; ūsque, as far as, even to:

Propius periculum, nearer to danger; L. 21, 1, 2. Quam proximē Ītaliam, as near as possible to Italy; C. Ph. 10, 11. Prīdiē eum diem, the day before that day; C. Att. 11, 23. Postrīdiē lūdōs, the day after the games; C. Att. 16, 4. Clam patrem, without father's knowledge; T. Hec. 396. Ūsque pedēs, even to the feet; Curt. 8, 9.

Note. - For the rare use of the Ablative after clam, see 490, 4.

## Accusative in Exclamations

421. Rule. — The Accusative, either with or without an interjection, may be used in Exclamations :

Heu mē miserum, Ah me unhappy<sup>1</sup>; C. Ph. 7, 4. Mē miserum, me miserable<sup>1</sup>; C. Att. 9, 6.  $\overline{O}$  fallācem spem, O deceptive hope. Pro deorum fidem, in the name of the gods.<sup>2</sup>

1. An adjective or a Genitive generally accompanies this Accusative, as in the examples.

2. Instead of the Accusative, the Vocative may be used when an Address as well as an exclamation is intended:

Infelix Dido, unhappy Dido.

3. The Nominative may be used when the exclamation approaches the form of a statement:

En dextra fidêsque, lo the right hand and the plighted faith; V. 4, 597. Ecce tuae litterae, lo your letter; C. Att. 13, 16, 1.

4. The Ethical Dative is used in exclamations after ei, vae, ecce, and a few other interjections; see 432:

Ei mihĭ, quid faciam, woe to me, what shall I do? T. Ad. 789.

<sup>&</sup>lt;sup>1</sup> See Milton, Paradise Lost, IV. 73.

<sup>&</sup>lt;sup>2</sup> Some of the Accusatives found in exclamations are readily explained as the object of omitted verbs, while others may be the survival of rude unfinished sentences from a primitive age.

### SYNTAX

### DATIVE

422. The Dative is used as follows:

- 1. As Indirect Object --- General Use; see 424.
- 2. With Special Verbs; see 426
- 3. With Certain Compound Verbs; see 429.
- 4. As Possessor; see 430.
- 5. As Apparent Agent; see 431.
- 6. As Ethical Dative; see 432.
- 7. As Indirect Object and Predicate; see 433.
- 8. With Adjectives; see 434.
- 9. With Special Nouns and Adverbs; see 436.

## Indirect Object

423. The Indirect Object designates the Person To or For Whom, or the Thing To or For Which, anything is or is done.

### Dative with Verbs

• 424. Rule. — The Indirect Object of an action is put in the Dative. It may be used either alone or in connection with the Direct Object :

Mundus Deō pāret, the world is subject to God. Tibĭ seris, tibĭ metēs, for yourself you sow, for yourself you will reap. Ego Caesarī supplicābō, I shall supplicate Caesar. Pecūniae serviunt, they are slaves to money. Vīta vōbīs data est, life has been granted to you; C. Ph. 14, 12.

Mīlitibus sīgnum dedit, he gave the signal to the soldiers. Tibf grātiās agimus, we give you thanks. Nātūra hominem conciliat hominī, nature reconciles man to man. Legēs cīvitātibus suīs scrīpsērunt, they wrote laws for their states; C. Leg. 2, 6.

1. The Indirect Object generally designates a Person, or something Personified, as in the examples.

2. The Dative of the Indirect Object must be distinguished from the Accusative, with or without a preposition, denoting the Limit of Motion, and from the Ablative with  $pr\bar{o}$ , meaning for, in defense of, in behalf of. Compare the following examples:

Patriam nöbis reddidistis, you have restored our country to us. Missi lēgātī Athēnās sunt, envoys were sent to Athens. Convenit dimicāre pro patriā, it is seemly to fight for one's country.

### DATIVE

3. The force of the Dative is often found only by attending to the strict literal meaning of the verb: nūbō, to marry (strictly, to veil one's self, as the bride for the bridegroom); medeor, to cure (to administer a remedy to):

Venus nupsit Vulcano, Venus married Vulcan; C. N. D. 3, 23.

**425.** The Dative of the Indirect Object may be

1. The Dative of Influence, generally designating the Person To Whom, sometimes the Thing To Which, something is or is done:

Civitatibus libertatem reddidit, he restored liberty to the states.

Here belong most of the examples under the rule.

2. The Dative of Interest,<sup>1</sup> designating the Person For Whom something is done:

Non nobis solum nati sumus, we were not born for ourselves alone. Non solum nobis divites esse volumus, sed liberis, we wish to be rich, not for ourselves alone, but for our children; C. Off. 8, 15.

3. The Dative of Purpose or End, designating the Object or End For Which something is or is done:

Receptui cecinit, he gave the signal for a retreat; cf. L. 34, 39. Non scholae sed vitae discimus, we learn, not for the school, but for life; Sen. Ep. 105.

4. The Dative of Relation, designating the Person In Relation To Whom, or In Reference To Whom, something is or is done:

Tū illī pater es, you are a father to him; T. Ad. 126. Trīduī iter expeditis erat, it was a journey of three days for light-armed soldiers; L. 9, 9. Est urbe ēgressīs tumulus, there is a mound as you go out of the city (to those having [= who have] gone out of the city); V. 2, 712.

Note. -A Dative is sometimes thus added to the predicate when the English idiom would lead us to expect a Genitive depending on a nonn:

Sēsē Caesarī ad pedēs proiēcērunt, they threw themselves at the feet of Caesar; Caes. 1, 81. Urbī fundāmenta iēcī, I laid the foundations of (for) the city; L. 1, 12. Mihī horror membra quatit, a shudder shakes my limbs; V. 8, 29.

426. With Special Verbs. — The Dative of the Indirect Object is used with many verbs which require special mention. Thus,

1. With verbs meaning to please or displease, command or obey, serve or resist, benefit or injure, favor or oppose, trust or distrust, and the like:

<sup>&</sup>lt;sup>1</sup> Observe that the Dative of Influence is very closely connected with the verb, and is, in fact, essential to the completeness of the sentence; while the Dative of Interest and the Dative of Purpose are merely added to sentences which would be complete without them. Thus Divites esse volumus is complete in itself.

Ego numquam mihĭ placuī, I have never pleased myself; C. Or. 2, 4, 15. Crūdēlitās eī displicēbat, cruelty was displeasing to him. Imperat aut servit pecūnia cnique, money rules (commands) or serves every one; H. E. 1, 10, 47. Deō oboediunt maria, the seas obey God. Non licet nocēre alterī, it is not lawful to injure another. Omnēs nobilitātī favēmus, we all regard nobility with favor. Diffidēbant Serviliō, they were distrusting Servilius.

Note 1.—A few verbs of this class take the Accusative: laedō, regō, etc. Note 2.—Here may be mentioned the use of the Dative with faciō and dīcō accompanied by satis, bene, or male:

Mihř numquam satis faciō, *I never satisfy myself*; C. Fam. 1, 1. Dī tibř bene faciant, may the gods bless you; T. Ad. 917. Male dīcēbat tibř, he slandered you; C. Deiot. 12, 33.

NOTE 3. — For fido and confido with the Ablative, see 476, 3.

2. With verbs meaning to indulge, aid, spare, pardon, believe, persuade, flatter, threaten, envy, be angry, and the like:

Indulgëbat sibi, he indulged himself. Nūllius pepercit vītae, he spared the life of no one. Caesar īgnōvit omnibus, Caesar pardoned all. Mihī crēde, believe me. Facile Nerviīs persuādet, he casily persuades the Nervii. Huic imperiō minitābantur, they were threatening this government. Probus invidet nēminī, the upright man envies no one.

Note. - Some verbs of this class take the Accusative : delecto, iuvo, etc.

3. The Impersonal Passive of verbs which take only an Indirect Object in the active retains the Dative:

Nē mihī noceant, that they may not injure me; C. C. 3, 12. Mihī nihil nocērī potest, no injury can be done to me; C. C. 3, 12.

4. Some verbs admit either the Accusative or the Dative, but with a difference of meaning:

Hunc tū cavētō, be on your guard against this one; H. S. 1, 4, 85. Foedus rēgī cavet, the treaty provides for the king; C. Agr 2, 22. Deum cōnsuluit, he consulted the god. Vōbīs cōnsulite, consult (take measures) for yourselves. Perfidiam timēmus, we fear perfidy. Legiōnibus timēbat, he was fearing for his legions. Quis mē volt, who wishes me? T. And. 872. Tibī bene volō, I wish you well; T. Heaut. 959.

NOTE. — Cavēre aliquem, to ward off some one; cavēre alicui, to care for some one; cupere aliquid, to desire something; cupere alicui, to wish one well; prospicere, providēre aliquid, to foresee; prospicere, etc., alicui, to provide for; temperāre aliquid, to govern, direct; temperāre alicui, (of things) to restrain, (of persons) to spare. 5. With **scrībō**, to write, and **mittō**, to send, the Person may be denoted either by the Dative or by the Accusative with **ad**, but with **nūntiō**, to announce, the person is generally denoted by the Dative :

Labiēnō scrībit, he writes to Labienus. Scrībam ad tē, I shall write to you. Ea rēs hostibus nūntiātur, this fact is announced to the enemy.

NOTE. — Dare litterās alicui generally means to deliver a letter to some one, especially to a carrier or messenger, but dare litterās ad aliquem means to address or send a letter to some one :

Litteräs ad tē numquam habuī cui darem, I have never had any one by whom to send (lit. to whom I might deliver) a letter to you; C. Fam. 12, 19.

6. A few verbs admit the Dative of the Person and the Accusative of the Thing, or the Accusative of the Person and the Ablative of the Thing:

Praedam militibus donat, he gives the booty to the soldiers; Caes. 7, 11. Atticus Athēniēnsēs frūmento donāvit, Atticus presented the Athenians with grain; cf. N. 25, 2.

7. Interdicō takes the Dative of the Person and generally the Ablative of the Thing, sometimes with  $d\bar{e}$ , but the Accusative also occurs :

Omnī Galliā Romānīs interdīxit, he forbade the Romans all Gaul.

427. A Dative rendered *from* or *with* sometimes occurs where our idiom would lead us to expect the Ablative, as with verbs of Differing, Dissenting, Repelling, Taking Away, etc., and sometimes with facio, misceo, etc.

Sibi dissentire, to dissent from himself. Sibi discrepantes, disagreeing with themselves. Populus non adimit ei libertätem, the people do not take from him his civil rights; C. Caec. 34, 99. Quid huic homini facias, what are you to do with (to) this man ? C. Caec. 11, 31.

428. Dative in Poetry. — In the poets and in the late prose writers, the Dative is used much more freely than in classical prose. Thus it occurs with more or less frequency with the following classes of verbs:

1. With verbs denoting Motion or Direction — for the Accusative with ad or in:

Multōs dēmittimus Orcō, we send many down to Orcus; V. 2, 398. It clāmor caelō, the shout goes to heaven; V. 5, 451.

2. With verbs denoting Separation or Difference — instead of the Ablative with ab or  $d\bar{e}$ , or the Accusative with inter:

Sölstitium pecori döfendite, keep off the heat from the flock; V. Ec. 7, 47. Scurrae distabit amicus, a friend will differ from a jester; H. E. 1, 18. Serta capiti döläpsa, garlands fallen from his head; V. Ec. 6, 16.

3. With verbs denoting Union, Comparison, Contention, and the like — instead of the Ablative with cum, or the Accusative with inter:

Flētum cruorī mīscuit, she mingled her tears with his blood; O. M. 4, 140. Concurrere hostī, to meet the enemy; O. M. 12, 595. Solus tibi certat, he alone contends with you; V. Ec. 5, 8. Placitone pūgnābis amorī, will you contend with acceptable love ? V. 4, 88.

4. In still other instances, especially in expressions of Place :

Haeret lateri arundo, the arrow sticks in her side; V. 4, 73. Ardet apex capiti, the helmet gleams upon his head; V. 10, 270.

429. Datives with Compounds. — The Dative is used with many verbs compounded with

ad	ante	con	dē	in	inter
ob	post	prae	prō	sub	super:

Omnibus periculīs adfuit, he was present in all dangers Glöriam potentiae anteponunt, they prefer glory to power. Parva māgnīs conferuntur, small things are compared with (to) great. Hoc Caesarī dēfuit, this failed (was wanting to) Caesar. Bellum populo Romāno indīxit, he declared war against the Roman people. Interfuit pūgnae, he participated in the battle. Hominēs hominibus et prosuut et obsunt, men both benefit and injure men. Libertātī opēs postferēbant, they sacrificed wealth to liberty. Equitātuī Dumnorix praeerat, Dumnorix commanded the cavalry. Aetās succēdit aetātī, age succeeds age. Neque superesse reī pūblicae volo, nor do I wish to survive the republic.

1. Transitive verbs thus compounded take both the Accusative and the Dative, as in the second and fifth examples, and in the passive they retain the Dative, as in the third example.

2. Compounds of other prepositions, especially of **ab**, **ex**, and **circum**, sometimes admit the Dative; while several of the compounds specified under the rule admit the Ablative with or without a preposition :

Sibi libertātem abiūdicat, he condemns himself to the loss of liberty; ct. C. Caec. 34. Hunc mihi timōrem ēripe, take away from (for) me this fear; C. C. 1, 7. Hominēs labōre assuētī, men habituated to (familiarized with) labor; C. Or. 8, 15. Dicta cum factīs composuit, he compared words with deeds; S. 48.

3. Motion, Direction. — Compounds expressing mere motion or direction generally take the Accusative with or without a preposition :

llērēditātem adīre, to enter on an inheritance. Consulātus ad omne periculum opponitur, the consulship is exposed to every danger.

4. Several compounds admit either the Accusative or the Dative without any special difference of meaning:

Tuscus ager Rōmānō adiacet, the Tuscan territory borders on the Roman; L. 2, 49, 9. Mare illud adiacent, they are near that sea; N. 13, 2. Quibus timor incesserat, whom fear had seized; S. C. 31. Timor patrēs incessit, fear seized the fathers; L. 1, 17.

5. Some of these compounds admit the Dative in poetry, though in classical prose the Accusative or Ablative, with or without a preposition, is more common:

Contendis Homērō,<sup>1</sup> you contend with Homer; Prop. 1, 7, 8. Animīs<sup>1</sup> illābere nostrīs, *inspire* (descend into) our souls; V. 8, 89.

6. Instead of the compounds of ad, ante, etc., the poets sometimes use the simple verbs with the Dative:

Qui haeserat Euaudro, who had joined himself to Evander; V. 10, 780.

430. The Dative of the Possessor is used with the verb sum:

Est mihi domī pater, I have (there is to me) a father at home. Sex filiī nobīs sunt, we have six sons. Fontī nomen Aretbūsa est, the name of the (to the) fountain is Arethusa; cf. C. Ver. 4, 58.

1. The Dative of the name, as well as of the possessor, is common in expressions of naming:

Scīpiōni Āfricānō cōgnōmen fuit, Scipio had the surname Africanus; cf. S. 5, 4. Here Āfricānō, instead of being in apposition with cōgnōmen, is put by attraction in apposition with Scīpiōnī.

2. By a Greek idiom, volēns, cupiēns, or invītus sometimes accompanies the Dative of the Possessor:

Quibus bellum volentibus erat, who liked the war (to whom wishing the war was); Tac. Agr. 18.

431. The Dative of the Apparent Agent is used with the Gerundive and with the Passive Periphrastic Conjugation:

Dicenda Mūsīs proelia, battles to be sung by the muses; H. 4, 9, 21. Suum cuique incommodum ferendum est, every one has his own trouble to bear; C. Off. 3, 6, 30. 1. Instead of the Dative of the Apparent Agent, the Ablative with  $\mathbf{\tilde{a}}$  or  $\mathbf{ab}$  is sometimes used :

Quibus est ā vöbīs<sup>1</sup> cōnsulendum, for whom measures must be taken by you; C. Man. 2.

2. The Dative of the Apparent Agent is sometimes used with the compound tenses of Passive Verbs :

Mihĭ consilium captum iam diū est, I have a plan long since formed; C. Fam. 5, 19.

3. Habeō with the Perfect Participle has the same force as est mihī with the Participle:

Pecūniās collocātās habent, they have moneys invested; C. Man. 7, 18. Equitātum coāctum habēbat, he had collected his cavalry or had his cavalry collected; Caes. I, 15.

Note. — The Dative with the Gerundive, whether alone or in the Periphrastic Conjugation, designates the person who has the work to do; while with the compound tenses of passive verbs it designates the person who has the work already done.

4. The Real Agent, with passive verbs, in classical prose is denoted by the Ablative with  $\mathbf{\bar{a}}$  or  $\mathbf{ab}^2$ ; see 468.

5. The Dative is used with the tenses for incomplete action, to designate the person who is at once Agent and Indirect Object, the person by whom and for (to) whom the action is performed :

Honesta bonis viris quaeruntur, honorable things are sought by good men; C. Off. 8, 9.

6. In the poets, the Dative is often used for the Ablative, with **ā** or **ab**, to designate simply the agent of the action :

Neque cernitur ūllī, nor is he seen by any one; v. 1, 440. Nūlla tuārum audīta mihī sororum, no one of your sisters has been heard by me; v. 1, 286. Rēgnāta arva Sāturno quondam, lands formerly ruled by Saturn; v. 6, 793.

<sup>&</sup>lt;sup>1</sup> Here  $\mathbf{\tilde{a}}$  võbis is necessary to distinguish the Agent from the Indirect Object, quibus; but the Ablative with  $\mathbf{\tilde{a}}$  or  $\mathbf{ab}$  is sometimes used when this necessity does not exist.

<sup>&</sup>lt;sup>2</sup> The Dative with the Gerundive is best explained as the Dative of Possessor or of the Indirect Object. Thus, suum cuique incommodum est means every one has his trouble (cuique, Dative of Possessor) and suum cuique incommodum ferendum est, every one has his trouble to bear. So, too, mihĭ cõnsilium est, I have a plan; mihĭ cõnsilium captum est, I have a plan (already) formed.

DATIVE

**432.** The Ethical Dative, denoting the person to whom the thought is of special interest, is often introduced into the Latin sentence<sup>1</sup> in the form of a personal pronoun :

At tibi venit ad mē, but lo, he comes to me; C. Fam. 9.2. Quō mihǐ abīs, whither are you going, pray? V. 5, 162. Quid mihǐ Celsus agit, what is my Celsus doing? Quid vōbīs vultis, what do you wish or mean? Ei mihĭ, quid faciam, woe to me, what shall I do? T. Ad. 789.

## Two Datives

433. Rule. — Two Datives, the Object To Which and the Object or End For Which, are used with a few verbs, either alone or in connection with the Direct Object:

Vöbīs honorī estis, you are an honor (for an honor) to yourselves; et. C. Or. 1, 8, 34. Est mihī māgnae cūrae, it is of (for) great interest to me; C. Fin. 8, 2, 8. Odio sum Romānīs, I am an object of hatred to the Romans; L. 35, 19, 6. Id mihī est cordī, this is pleasing (for my heart) to me; C. Am. 4, 15. Vēnit Atticīs auxilio, he came to the assistance of the Athenians; N. 8, 8, 1. Hoc illī tribuēbātur īgnāviae, this was imputed to him as cowardlice; C. Fam. 2, 16, 3.

Quinque cohortés castris praesidio relinquit, he leaves five cohorts for the defense of the camp; Cass. 7, 60. Periclés agros suos dono rei publicae dedit, Pericles gave his lands to the republic as a present; Iust. 8, 7.

1. The Dative of the object or end is a Predicate Dative. Thus in the first example the predicate is **honorī estis**; see Predicate Nominative (393) and Predicate Accusative (410, 1).

2. The verbs which take two Datives are Intransitive verbs signifying to be, become, go, and the like: sum, fiō, etc., and Transitive verbs signifying to give, send, leave, impute, regard, choose, and the like: dō, dōnō, dūcō, habeō, mittō, relinquō, tribuō, vertō, etc. The latter take in the active two Datives with an Accusative; but in the passive two Datives only, as the direct object of the active becomes the subject of the passive; see 404, 2.

3. One of the Datives is often omitted, or its place supplied by a Predicate Nominative :

Navēs nūllo ūsul fuērunt, the ships were of no use; Caes. C. 2, 7, 1. Tū illī pater es, you are a father to him; T. Ad. 126.

<sup>&</sup>lt;sup>1</sup> Compare the following from Shakespeare: 'He plucked me ope his doublet and offered them his throat to cut' (Julius Caesar, Act I., Scene II.). 'He presently steps me a little higher' (Henry IV., Part I., Act IV., Scene III.).

4. With audiēns two Datives sometimes occur, dictō dependent upon audiēns, and a personal Dative dependent upon dictō audiēns, and sometimes dictō oboediēns is used like dictō audiēns :

Nobīs dicto audientēs sunt, they are obedient to us; C. Ver. 5,82. Magistro dicto oboediēns, obedient to his master; Pl. Bac. 489.

#### Dative with Adjectives

434. Rule. — Many adjectives take the Dative as the Indirect Object of the quality denoted by them:

Id mīlitibus fuit iūcundum, this was agreeable to the soldiers. Mihī difficile est dīcere, it is difficult for me to speak. Atticus amīcissimus Brūtō, Atticus most friendly to Brutus. Canis similis lupō, a dog similar to a wolf. Proximus sum egomet mihī, I am nearest of kin to myself. Locus castrīs idōneus, a place suitable for the camp. Id causae est aliēnum, this is foreign to the case. Ūniversae Graeciae ūtile, useful for all Greece. Inūtilēs sunt bellō, they are useless for war.

1. The Indirect Object of an Adjective, like the Indirect Object of a Verb, generally answers the question to or for whom? or to or for what? See examples.

2. Adjectives which take the Dative are chiefly those meaning agreeable, dear, easy, faithful, friendly, like, near, necessary, suitable, useful, together with others of a similar or opposite meaning,<sup>1</sup> and with verbals in **ilis** and **bilis**.

3. **Idem**, like adjectives of likeness, admits the Dative :

Non idem illis censere, not to think the same as they; cf. C. Fam. 9, 6. Idem facit occidenti, he does the same as he who kills; H. A. P. 467.

**435**. Other constructions sometimes occur where the learner would expect the Dative:

1. The Accusative with a Preposition: in, ergā, adversus, with adjectives signifying *friendly*, *hostile*, etc., and ad, to denote the Object or End For Which, with adjectives signifying *useful*, *suitable*, *inclined*, etc.:

Perindulgëns in patrem, very kind to his father; C. Off. 8, 81. Multās ad rēs perūtilēs, very useful for many things; C. Sen. 17.

<sup>&</sup>lt;sup>1</sup> Such are accommodătus, aequālis, aliēnus, amīcus, inimīcus, aptus, cārus, facilis, difficilis, fidēlis, infidēlis, fīnitimus, grātus, idōneus, iūcundus, iniūcundus, molestus, necessārius, nōtus, īgnōtus, noxius, pār, dispār, perniciōsus, propinquus, proprius, salūtāris, similis, dissimilis, dīversus, vīcīnus, etc.

2. The Accusative with propior, proximus<sup>1</sup>:

Propior monteni, nearer the mountain. Proximus mare, nearest the sea.

3. The Ablative with or without a Preposition :

Hūmānī nīlā mē aliēnum putō, I consider nothing human foreign to me; T. Heaut. 77. Homine aliēnissimum, most foreign to or from man; C. Off. 1, 13.

4. The Genitive with adjectives meaning like, unlike, belonging to, characteristic of, and a few others<sup>2</sup>:

Cyri similis esse voluit, he wished to be like Cyrus; C. Brut. 81. Populī Rōmānī est propria lībertās, liberty is characteristic of the Roman people; C. Ph. 6, 7, 19.

NOTE. — With similis Plautus and Terence use only the Genitive; Ovid, Horace, and Vergil generally the Dative; Cicero generally the Dative of persons and either the Genitive or Dative of things.

## Dative with Nouns and Adverbs

436. Rule. — The Dative is used with a few special nouns and adverbs derived from primitives which take the Dative :

Iūstitia est obtemperātio lēgibus, justice is obedience to the laws; C. Leg. 1, 15. Opulento hominī servitūs dūra est, serving a rich man is hard; Pl. Amph. 166. Congruenter nātūrae vīvere, to live in accord with nature; C. Fin. 3, 7. Proximē hostium castrīs, nearest to the camp of the enemy; Cases. C. 1, 72.

1. The Dative occurs with a few nouns and adverbs not thus derived :

Tribūnīcia potestās, mūnīmentum lībertātī, tribunician power, a defense for liberty; cf. L. 9, 37.

2. For the Dative of Gerundives with Official Names, see 627, 2.

#### GENITIVE

**437.** The Genitive in its ordinary use corresponds to the English possessive, or the objective with of, and expresses various adjective relations. Indeed, many Genitives and adjectives are so entirely synonymous that they are often used the one for the other. Thus belli iūs and bellicum iūs, the right of war, are often equivalent expressions.

<sup>&</sup>lt;sup>1</sup> Like the Accusative after propius and proximē; see 420, 5.

<sup>&</sup>lt;sup>2</sup> As similis, dissimilis, assimilis, consimilis, par, dispar; adfinis; proprius, sacer; contrarius, insuétus, superstes, etc.

1. The Genitive is used chiefly to qualify or limit nouns and adjectives, but it is also sometimes used with verbs and adverbs, especially with those in which the substantive idea is prominent.

438. The Genitive is used as follows:

- 1. As Attributive and Predicate Genitive, General use; see 439.
- 2. As Subjective and Objective Genitive; see 440.
- 3. As Partitive Genitive; see 441.
- 4. In Special Constructions; see 445.
- 5. As Predicate Genitive of Price and Value; see 448.
- 6. As Predicate Genitive with Röfert and Interest; see 449.
- 7. As Objective Genitive with Adjectives; see 450.
- 8. As Objective Genitive with Verbs; see 454-458.

## Genitive with Nouns

439. Rule. — A noun used as an Attributive or Predicate of another noun denoting a different person or thing is put in the Genitive :

Attributive Genitives. — Xenophōntis librī, the books of Xenophon. Propter metum poenae, on account of fear of punishment. Vir cōnsiliī māgnī, a man of great prudence. Hērodotus, pater historiae, Herodotus, the father of history. Iūstitia est rēgīna virtūtum, Justice is the queen of virtues.

Predicate Genitives. — Omnia hostium erant, all things were in the possession of (were of) the enemy; L. 6, 40, 17. Iūdicis est vērum sequī, to follow the truth is the duty of a judge. Māgnī erunt mihī tuae litterae, your letters will be of great value to me; C. Fam. 15, 15, 4.

1. For a noun predicated of another noun denoting the same person or thing, see 393.

2. For the Predicate Dative, see 433, 1.

3. A Predicate Genitive is often nearly or quite equivalent to a Predicate Adjective (382, 2): hominis  $est = h\bar{u}m\bar{a}num est$ , it is the mark of a man, is human; stultī est = stultum est, it is foolish. The Genitive is the regular construction in adjectives of one ending: sapientis est, it is the part of a wise man, is wise.

4. The Predicate Genitive of personal pronouns is not in good use, but its place is supplied by possessives in agreement with the subject — an illustration of the close relationship between predicate Genitives and predicate adjectives. Compare the following examples: Est tuum videre quid agătur, it is your duty (yours) to see what is being done; C. Mur. 88, 83. Est consulis videre quid agătur, it is the duty of (is of) the consul to see what is being done; C. Mur. 2, 4.

5. The Predicate Genitive is sometimes supplied by a Genitive depending on a noun or adjective, meaning mark, duty, part, business, characteristic, etc.:

Id virī est officium, this is the part of a man; in C. Tusc. 2, 21. Est proprium stultitiae, aliorum vitia cernere, it is characteristic of folly to perceive the faults of others; C. Tusc. 3, 30.

### Attributive Genitive

440. The Attributive Genitive may be

1. A Subjective Genitive, designating the Subject or Agent of an action and the Author or Possessor of anything:

In sermone hominum, in the conversation of men. Deorum immortalium cūrā, by the care of the immortal gods. Lāmentātionem mātrum perhorrēsco, I shudder at the lamentation of mothers. Xenophontis librī, the books of Xenophon.

Note 1.— That this Genitive really represents the subject of the action is readily seen if we express the implied action in the form of a sentence: the conversation of men, men converse; the lamentation of mothers, mothers lament.

Note 2. — Possessives are regularly used for the subjective Genitive of personal pronouns: mea domus, my house; nostra patria, our country.

2. An Objective Genitive, designating the Object towards which the action or feeling is directed :

Meus amor gloriae, my love of glory. Crescit amor nummi, the love of money increases. Tui sui memoriā delectātur, he is delighted with your recollection of him; C. Att. 13, 1, 8.

Note 1. — For the objective Genitive, the Accusative with in, ergä, or adversus is sometimes used: odium patris in filium, the father's hatred against his son; odium ergā Romānos, hatred of or towards the Romans.

NOTE 2. — The Possessive occurs, though rarely, for the objective Genitive of personal pronouns: neque neglegentiā tuā neque odiō tuō, neither from disregard of you nor from hatred of you; T. Ph. 1016.

3. A Descriptive Genitive, or Genitive of Characteristic, designating character or quality, including value, price, size, weight, age, etc. It is generally accompanied by an adjective or some other modifier: Vir māgnae auctoritātis, a man of great influence. Mītis ingeniī iuvenis, a youth of mild disposition. Vestis māgnī pretiī, a garment of great value. Corona parvī ponderis, a crown of small weight. Exsilium decem annorum, an exile of ten years.

Note 1. — For the Predicate Genitive of Price, see 448. Note 2. — For the Ablative of Characteristic, see 473, 2.

4. A Defining or Appositional Genitive, having the general force of an appositive (393):

Virtūs continentiae, the virtue of self-control. Tellūs Ansoniae, the land of Ausonia. Nomen carendī, the word want (of wanting); C. Tusc. 1, 36. Vox voluptātis, the word pleasure; C. Fin. 2, 2, 6.

5. A Partitive Genitive, designating the whole of which a part is taken :

Pars fluminis Rhēnī, a part of the river Rhine. Quis vestrum, which of you? Omnium sapientissimus, the wisest of all men. Nihil bonī, nihil malī, nothing (of) good, nothing bad; C. Am. 4.

Note. — The Partitive Genitive, though generally a noun or pronoun, may be an adjective used substantively in the Genitive singular of the Second Declension, as **bonī**, **malī**. Adjectives of the Third Declension, on the contrary, regularly agree with the partitive word, but in rare instances they are attracted into the Genitive by another Partitive Genitive:

Quicquam, non dīco cīvīlis, sed hūmānī, anything, I do not say civil, but human; L. 5. 3.

441. The Partitive Genitive is common with nouns and pronouns used partitively:

Māxima pars hominum, most men (the largest part of). Māguō cum pondere aurī, with a large quantity of gold. Montēs aurī pollicēns, promising mountains of gold. Ūnus quisque nostrum, every one of us. Cōnsulum alter, one of the consuls. Aliquid cōnsiliī, any wisdom (anything of wisdom). Id temporis, that (of) time.

**442.** The Partitive Genitive is also common with numerals<sup>1</sup> and adjectives used substantively, especially with comparatives and superlatives:

Mille mīsit mīlitum, he sent a thousand soldiers. Quattuor mīlia equitum, four thousand (of) cavalry. Hōrum omnium fortissimī, the bravest of all these. Prior hōrum in proeliō cecidit, the former of these fell in battle; N. 21, 1, 2. Aetātis extrēmum, the end of life; S. 90, 1. 1. Pronouns and Adjectives, except neuters, when used with the Partitive Genitive usually take the gender of the Genitive, but Predicate Superlatives, when thus used, generally agree with the subject:

Quis eorum non égregius, who of them is not eminent? Sapientum octāvus, the eighth of the wise men; H. S. 2, 3, 296. Indus est omnium flūminum māximus, the Indus is the largest of all rivers; C. N. D. 2, 52.

Here observe that **quis** and **octāvus** take the gender of the Genitive, but that the superlative **māximus** agrees with the subject.

2. In the best prose, words meaning the whole do not admit the Partitive Genitive, but poets and late writers disregard the rule:

Omnés omnium ordinum hominés, all men of all ranks. Cuncta terrarum, all lands; H. 2, 1, 29. Macedonum omnés, all the Macedonians; cf. L. 81, 45, 7.

Observe that in the first example, the adjectives are used regularly in agreement with their nouns, while in the last two they are used substantively and take the Partitive Genitive, though the partitive idea has entirely disappeared and the construction is partitive only in form.

3. In the best prose the Partitive Genitive is rarely used after any adjectives except comparatives and superlatives, but in the poets and late writers the use of this Genitive is greatly extended :

Sāncte deōrum, thou holy god; V. 4, 576. Diērum fēstōs, festal days; H. S. 2, 2, 60. Strāta viārum = strātae viae, the paved streets; V. 1, 422. Ad multum diēī, till late in the day; Liv. 22, 45.

4. With Nouns, quisque, each, every, and uterque, each, both, generally agree as adjectives, but with Pronouns they are generally used substantively and take the Partitive Genitive, though in the case of uterque, agreement is not uncommon:

Quisque imperator, every commander. Uterque exercitus, each army. Quisque eorum de quâque re, each one of them in regard to every thing; Caes. 4, 5. Utrique nostrum gratum, acceptable to each of us; C. Am, 4, 16. His utrisque persuaserant, they had persuaded both of these; Caes. 2, 16.

5. The Neuter of Pronouns and Adjectives with the Partitive Genitive is sometimes used of Persons:

Quicquid erat patrum, whatever (of) senators there were; L. 2, 85. Deōrum quicquid rēgit terrās, whatever gods rule the world; H. Ep. 5, 1. Quid hūc tantum hominum incēdunt, why are so many men (so much of men) coming this way? Pl. Poen. 619.

443. The Partitive Genitive is also used with a few Adverbs, especially with Adverbs of Quantity, Degree, and Place:

Satis ëloquentiae, sapientiae parum, enough of eloquence, of wisdom too little; S. C. 5, 4. Lūcis habent nimis, they have too much light; O. F. 6, 115. Māximē omnium nobilium Graecīs litterīs studuit, of all the nobles he most devoted himself to Greek letters; C. Brut. 20, 78. Ubinam gentium sumus, where in the world are we? C. C. 1, 4, 9.

444. Instead of the Partitive Genitive, the Accusative with ante, inter, or apud, or the Ablative with ex,  $d\bar{e}$ , or in, is often used, especially when the Whole is denoted by a cardinal number, or by a noun in the singular:

Thalës sapientissimus in septem fuit, Thales was the wisest of the seven; C. Leg. 2, 11, 26. Quis ex tantă multitudine, who of so great a multitude? Ante alios pulcherrimus omnes, most beautiful of all (before all others). Apud Helvētios ditissimus, the richest among the Helvetii.

1. In the best prose, **ūnus** is generally followed by the Ablative with ex or dē, but sometimes by the Partitive Genitive: **ūnus ex summīs virīs**, one of the greatest of heroes; **ūnus dē multīs**, one of the multitude; **ūnus** eōrum pontium, one of those bridges.

## Genitive in Special Constructions

**445**. The word upon which the Attributive Genitive depends is often omitted :

1. Especially when it has been expressed with a preceding Genitive. Then the second Genitive is sometimes attracted into the case appropriate for the governing word :

Conferre vītam Trebonī cum Dolābellae, to compare the life of Trebonius with that of Dolabella; C. Ph. 11, 4, 9. Nātūra hominis bēlnīs antecēdit, the nature of man surpasses (that of) the brutes; cf. C. Off. 1, 30.

2. When it can be readily supplied, especially aed $\bar{e}s$ , or templum after a preposition, as ad, ante,  $\bar{a}$ , or ab:

Habitābat rēx ad Iovis, the king resided near the temple of Jupiter; L. 1, 41. Hannibal annōrum novem, Hannibal, (a boy) nine years of age; L. 21, 1. Aberant bīduī (viam), they were two days' journey distant; C. Att. 5. 16.

**446**. Observe also the following constructions :

1. The Genitive of a Proper Name seems to depend directly on another proper noun in many cases in which we supply the word son, daughter, husband, wife, or slave:

#### GENITIVE

Hasdrubal Gisconis, Gisco's Hasdrubal, i.e., Hasdrubal, Gisco's son; L. 28, 12. Hectoris Andromachē, Hector's Andromache, i.e., Hector's wife; V. 3, 319. Hūius videō Byrriam, I see his Byrria, i.e., his slave Byrria; T. And. 357.

2. Two Genitives are sometimes used with the same noun, one subjective, the other objective or descriptive. To these a third Genitive is occasionally added:

Helvētiōrum iniūriae populī Romānī, the wrongs done by the Helvetii to the Roman people; cf. Caes. 1, 30. Memmī odium potentiae nobilitātis, Memmius's hatred of the power of the nobility; cf. 8. 80.

3. A Genitive sometimes accompanies a Possessive, especially the Genitive of ipse, sõlus, ūnus, or omnis:

Ad tuam ipsīus amīcitiam, to your own friendship; C. Ver. 3, 4, 7. Meā ünīus operā, by my aid alone; C. Pis. 3, 6. Tuum studium adulēscentis, your devotion as a young man; C. Fan. 15, 18.

4. The Genitive is used with **Instar** meaning likeness, image, but generally used in the sense of, as large as, of the size of, equal to:

Instar montis equum aedificant, they construct a horse of the size of a mountain; V. 2, 15. Plato Instar est omnium, Plato is worth them all; C. Brut. 51, 191.

5. The Genitive is used with prīdiē, postrīdiē, ergō, and tenus, nouns in origin, and as such governing the Genitive; prīdiē and postrīdiē are Locatives:

Prīdiē ēius diēī, on the day before that day; Caes. 1, 47. Postrīdiē ēius diēī, on the day after that day. Virtūtis ergō, on the ground of merit. Urbium Corcyrae tenus, as far as the cities of Corcyra; L. 26, 24.

#### Predicate Genitive

447. The Predicate Genitive is generally Subjective or Descriptive, rarely Partitive. When used with transitive verbs, it is of course combined with the Direct Object. It is most common with sum and facio, but it also occurs with verbs of Seeming, Regarding, Valning, etc.:

Est imperätoris superäre, to conquer is the business of a commander; Caes. C. 1, 72. Oram Romanae dicionis fecit, he brought the coast under (made the coast of) Roman rule; L. 21, 60. Fies nobilium fontium, you will become (one) of the noble fountains; H. 3, 13. 1. Aequī, bonī, and reliquī occur as Predicate Genitives in such expressions as aequī facere, aequī bonīque facere, bonī consulere, to take in good part, and reliquī facere, to leave:

Acqui bonique facio, I take it in good part; T. Heaut. 788. Milites nihil reliqui victis fecere, the soldiers left nothing to the vanquished; S. C. 11.

2. For the general use of the Predicate Genitive, see also 439.

## Predicate Genitive of Price and Value

**448**. The Predicate Genitive of Price and Value is used with sum and with verbs of Valuing; especially with aestimo, facio, and puto:

Parvī pretiī est, he is of small value. Māgnī erunt mihī tuae litterae, your letters will be of great value to me. Patrem tuum plūrimī fēcī, I prized your father most highly (made of the greatest value); C. Att. 16, 16, D. Ea māgnī aestimantur, those things are highly valued. Honōrēs māgnī putāre, to deem honors of great value. Nōn floccī faciunt, they care not a straw (lock of wool); Pl. Trin. 211. Nōn habeō naucī Marsum, I do not regard Marsus of the least account; C. Div. 1, 58. Hūius nōn faciam, I shall not care that (a snap) for it; T. Add. 163.

1. The Genitive of Price or Value is generally an adjective, as **māgnī**, **parvī**, **tantī**, **quantī**; **plūris**, **minōris**; **māximī**, **plūrimī**, **minimī**, but **pretiī** is sometimes expressed as in the first example. Nihilī and a few other Genitives occur, chiefly in familiar discourse.

2. With **aestimo** the price and value are denoted either by the Genitive or by the Ablative :

Sī prāta māgnō aestimant; quantī est aestimanda virtūs, if they value meadows at a high price, at what price ought virtue to be valued ? C. Parad. 6, 3, 51.

3. In expressions of price and value, **pendō**, common in early Latin, is exceedingly rare in the classical period :

Quae parvi pendunt, which they regard of little value; T. Hec. 518. Ea võs parvi pendēbātis,<sup>1</sup> those things you deemed of little importance; S. C. 52, 9.

4. Tantī, quantī, plūris, and minōris are used as Genitives of Price even with verbs of Buying and Selling, though with these verbs price is generally expressed by the Ablative :

Canius ēmit tantī quantī Pythius voluit, Canius purchased them (the gardens) at as high a price as Pythius wished; cf. C. Off. 8, 14, 59. Vēndo meum non plūris, quam cēterī, fortasse minoris, I sell mine (my grain) no higher than the others, perhaps lower. Quanti emptae, purchased at what price? Parvo, at a low price; II. S. 2, 3, 156. Vendidit hic auro patriam, he sold his country for gold; V. 6. 621.

5. For the Ablative of Price, see 478.

## Predicate Genitive with Refert and Interest

449. The Construction of refert and interest is as follows:

1. The Person or Thing<sup>1</sup> interested is denoted by the Genitive, but instead of the Genitive of a personal or reflexive pronoun, the Ablative feminine of the Possessive is regularly used:

Neque refert cuiusquam, nor does it concern any one; Tac. An. 4, 33. Quid Milonis intererat, how was it the interest of Milo? C. Mil. 18, 34. Interest omnium, it is the interest of all. Salutis communis interest, it concerns the public welfare. Tua et mea interest, it is your interest and mine; C. Fam. 16, 4, 4.

Note. — In a few cases the person is denoted by the Dative or by the Accusative with ad; chiefly with  $r\bar{e}fert$ , which often omits the person :

Dic quid referat intră nătūrae fines viventi, tell what difference it makes to one living in accord with nature; H. S. 1, 1, 49. Quid id ad mē refert, how does that concern me? Pl. Pers. 4, 3, 44.

2. The Subject of Importance, or that which involves the interest, is expressed by an Infinitive, or clause, or by a neuter pronoun:

Interest omnium recte facere, to do right is the interest of all; C. Fin. 2, 22, 72. Non refert quam multos libros habeas, it matters not how many books you have; cf. Sen. E. 5, 4. Quid tuā id refert, how does that concern you?

3. The Degree of Interest is expressed by an adverb, an adverbial Accusative, or a Genitive of Value:

Vestrā hōc māximē interest, this especially interests you; C. Sul. 25, 79. Theodorī nihil interest, it does not all interest Theodorus. Illud meā māgnī interest, that greatly interests me; C. Att. 11, 22.

4. The Object or End for which it is important is expressed by the Accusative with ad, rarely by the Dative:

Māgnī ad honōrem nostrum interest, for our honor it is of great importance; C. Fam. 16, 1, 1.

Nore.—The most plausible explanation hitherto given of this construction is that the Genitive with refert depends upon re, the Ablative of res contained in the verb, that the Possessive, meä, tuä, etc., agrees with the Ablative re, and that interest, a later word, simply follows the analogy of refert.

#### Genitive with Adjectives

450. Rule. — Many adjectives take an Objective Genitive to complete their meaning :

Avidī laudis fuistis, you have been very desirous of praise. Cupidus es glōriae, you are fond of glory. Prūdēns reī mīlitāris erat, he was skilled in military science; N. 9, 1, 2. Habētis ducem memorem vestrī, oblītum suī, you have a leader mindful of you, forgetful of himself; C. C. 4, 9, 19. Plēna Graecia poētārum fuit, Greece was full of poets. Gallia hominum fertilis fuit, Gaul was fruitful in men. Homō amantissimus patriae, a man very fond of his country. Iuventūs bellī patiēns, youth capable of enduring the hardships of war; S. C. 7.

1. This Genitive corresponds to the Objective Genitive with nonns. Compare the following: cupidus gloriae, desirous of glory; propter gloriae cupiditātem, on account of the desire of glory.

2. For the Genitive with dignus and indignus, see 481, 1.

451. This Objective Genitive is used,

1. With Adjectives denoting Desire, Knowledge, Skill, Recollection, and the like, with their contraries: sapientiae studiosus, studious (student) of wisdom; perītus bellī, skilled in war; conscius coniūrātionis, cognizant of the conspiracy; īnsuētus nāvigandī, unacquainted with navigation:

Quis est omninm tam īgnārus rērum, who is so ignorant of all things? Omnēs immemorem beneficiī ödērunt, all hate him who is unmindful of a favor; C. Off. 2, 18, 63.

Note. — Certus with the Genitive in the best prose occurs only in the phrase certiforem facere, to inform, which takes either the Genitive or the Ablative with  $d\bar{e}$ , though Caesar admits only the latter construction :

Certiorem mē suī consiliī fēcit, he informed me of his plan; C. Att. 9, 2, 3. Hīs dē rēbus certior factus, having been informed of these things.

2. With Adjectives denoting Participation, Characteristic, Guilt, Fullness, Mastery, etc., with their contraries: rationis particeps, endowed with (sharing) reason; rationis expers, destitute of reason; manifestus rerum capitalium, convicted of capital crimes:

Erat Ītalia plēna Graecārum artium, Italy was full of Grecian arts; C. Arch. 3, 5. Virī propria est fortitūdō, fortitude is characteristic of a true man. Meī potēns sum, I am master of myself. Omnēs virtūtis compotēs beātī sunt, all (who are) possessed of virtue are happy; C. Tusc. 5, 13, 89. Note 1. — A few adjectives, as similis, dissimilis; alienus, communis; contrārius and superstes admit either the Genitive or the Dative; see 435, 4:

Canis similis lupō, a dog similar to a wolf; C. N. D. 1, 35, 97.  $C\overline{y}r\overline{r}$  similis esse voluit, he wished to be like Cyrus; C. Brut. 81, 282.

Note 2. — Conscius may take au Objective Genitive in connection with the Dative of a personal or reflexive pronoun :

Mēns sibi conscia recti, a mind conscious (to itself) of rectitude.

3. With Present Participles used as Adjectives :

Est amāns suī virtūs, virtue is fond of itself; C. Am. 26, 98. Vir amantissimus reī pūblicae, a man very fond of the republic. Virtūs efficiêns est voluptātis, virtue is productive of pleasure; cf. C. Off. 3, 33. Appetentēs gloriae fuistis, you have been desirous of glory.

NOTE. — Observe the difference in meaning between a participle with an objective Genitive and the same participle with a direct object. Amāns patriae, fond of his country, represents the affection as permanent and constant; whereas the participial construction, amāns patriam, loving his country, designates a particular instance or act.

452. In poetry and in late prose, especially in Tacitus, the Genitive is used:

1. With Verbals in  $\bar{a}x$  and with Adjectives of almost every variety of meaning, simply to define their application:

Fugāx ambitionis eram, *I was inclined to shun ambition*; O. Tr. 4, 10. Tenāx propositī, steadfast of purpose; H. 8, 3. Aevī mātūrus, mature in age; V. 5, 78. Sērī studiorum, late in studies; H. 8. 1, 10. Aeger animī,<sup>1</sup> afflicted in spirit; L. 1, 58. Fīdēns animī, confident in spirit; V. 2, 61.

2. With a few Adjectives to denote Separation, or Cause, like the Ablative:

Līber labōrum, released from his labors; H. A. P. 212. Integer vītae scelerisque pūrus, of upright life and innocent of crime; H. 1, 22. Nōtus animī paternī, distinguished for paternal affection; H. 2, 2.

453. Adjectives which usually take the Genitive sometimes admit other constructions. Compare the following examples:

1. Genitive, or Accusative with ad or in:

Avidī laudis fuistis, you have been very desirous of praise; C. Man. 8, 7. Avidī ad pūgnam, eager for battle; L. 7, 23. Avidus in novās rēs, eager for new things; cf. L. 22, 21.

<sup>1</sup> Probably a Locative in origin, as animis, not animorum, is used in similar instances in the plural.

2. Genitive, Dative, or Accusative with ad :

Hominēs Insuēti laboris, men unaccustomed to labor; Caes. 7, 80. Īnsuētus moribus Romānīs, unaccustomed to Roman manners; cf. L. 28, 18. Īnsuētus ad pūgnam, unaccustomed to battle; L. 31, 35.

3. Genitive, Dative, or Ablative with de or in :

Conscius coniūrātionis, cognizant of the conspiracy; S. C. 37. Huic facinorī conscius, aware of this crime; C. Cael. 21, 52. Iīs dē rēbus conscius, aware of these things; cf. C. Att. 2, 24.

4. Genitive, Accusative with ad, or Ablative with or without in :

Prūdēns reī mīlitāris, skilled in military science; N. 9, 1. Prūdēns ad consilia, wise for counsel; C. Font. 15, 33. Prūdēns in iūre cīvīlī, learned in civil law; C. Am. 2.

5. The Genitive, or the Ablative :

Mare refertum praedonum, a sea full of pirates; C. Rab. P. 8, 20. Domus referta vāsīs Corinthiis, a house full of Corinthian vases; C. Rose. A. 46, 133.

### Genitive with Verbs

454. Rule. — Verbs of Remembering and Forgetting — meminī, reminīscor, and oblīvīscor — regularly take the Objective Genitive when used of Persons, but either the Genitive or the Accusative when used of Things :

Vīvōrum meminī nec Epicūrī licet oblīvīscī, I remember the living and it is not allowable to forget Epicurus; C. Fin. 5, 1. Oblītus sum meī, I have forgotten myself; T. Eun. 306. Animus meminit praeteritōrum, the soul remembers the past; C. Div. 1, 30. Beneficia meminērunt, they remember favors; C. Planc. 83. Reminīscī virtūtis Helvētiōrum, to remember the valor of the Helvetii; cf. Cacs. 1, 13. Eās (rēs) reminīscī, to remember those things; C. Sen. 21, 78. Veteris contumēliae oblīvīscī, to forget the ancient disgrace; Caes. 1, 14. Tōtam causam oblītus est, he forgot the whole case; C. Brut. 60, 217.

1. Observe that **meminī**, **reminīšcor**, and **oblīvīšcor** admit a double construction. As transitive verbs they may take the Accusative, but by virtue of their signification, to be mindful of, to be forgetful of, they may take the Genitive; **reminīšcitur** = memor est; **oblīvīšcitur** = immemor est. The close relationship between the Genitive with these verbs and the Genitive with adjectives is readily seen in the following examples :

Memorēs virtūtis tuae, mindful of your valor; C. Fam. 1, 7, 2. Reminiscerētur virtūtis Helvētiorum, that he should remember the valor of the Helvetii; Caes. 1, 13. 2. The Accusative may be used of a person remembered by a contemporary or by an eyewitness :

Cinnam memini, I remember Cinna; C. Ph. 5, 6.

3. Memini, I make mention of, may take the Ablative with de :

Meministi de exsulibus, you make mention of the exiles ; C. Ph. 2, 36.

4. Venit mihi (tibi, etc.) in mentem = reminiscor, generally takes the Genitive, but sometimes the Nominative, though in Cicero only rēs, or a neuter pronoun or adjective :

Venit mihř Platonis in mentem, the recollection of Plato comes to my mind; C. Fin. 5, 1. Non venit in mentem pūgna, does not the battle occur to your mind? L. 8, 5. Ea tibř in mentem veniunt, those things occur to your mind; C. Att. 15, 11.

**455.** Recordor, *I recall*, when used of Persons, takes the Ablative with  $d\bar{e}$ , but when used of Things, it almost always takes the Accusative, rarely the Genitive:

Recordāre dē cēterīs, bethink yourself of the others; C. Sull. 2, 5. Ut triumphōs recordentur, so that they may recall triumphs; C. Sen. 5, 13. Flāgitiōrum suōrum recordābitur, he will recall his base deeds; C. Pis. 6, 12.

## Accusative and Genitive

456. Rule. — Verbs of Reminding, Admonishing, and verbs of Accusing, Convicting, Condemning, Acquitting, take the Accusative of the Person and the Genitive of the Thing, Crime, Charge, etc.:

Ipse të veteris amīcitiae commonefēcit, he himself reminded you of your old friendship; cf. Ad. Her. 4, 24, 33. Meārum mē miseriārum commonēs, you remind me of my misfortunes. Eum tū accūsās avāritiae, do you accuse him of avarice? C. Flac. 33, 83. Accūsātus est proditionis, he was accused of treason. Levitātis plērosque convincunt, they convict most men of fickleness. Ut capitis hominem innocentissimum condemnārent, so that they condemned a most innocent man on a capital charge; C. Or. 1, 54, 233. Iūdex absolvit iniūriārum eum, the judge acquitted him on a charge of assault.

1. Instead of the Genitive of the Thing, Crime, etc., the Ablative with **dē** or the Accusative of a neuter pronoun or adjective is often used. This is the common construction with **moneō** and its compounds:

Dē quō vōs admonuī, of which I have reminded you; C. Man. 15, 45. Illud mē admonēs, you admonish me of that; C. Att. 9, 9, 2. Sī id non mē accūsās, if you do not accuse me of that; Pl. Trin. 96.

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2. With verbs of Accusing, etc., the Genitive with **nomine**, **crīmine**, **iūdicio**, or some similar word is sometimes used. This may be the original construction, and if so, it is a sufficient explanation of the Genitive with these verbs.<sup>1</sup> Compare the following examples:

Nē quem innocentem iūdiciō capitis arcessās, that you should not arraign an innocent man on a capital charge; C. Off. 2, 14, 51. Iniuicum frātris capitis arcessit, he arraigned his brother's enemy on a capital charge; Ad Her. 1, 11, 18.

NOTE. — Latin verbs of Accusing, when they mean simply to find fault with, to complain of, take the Accusative of the crime, or fault, as in English.

Inertiam accūsās adulēscentium, you complain of the indolence of the young men; C. Or. 58, 246.

3. With verbs of Condemning, the Penalty is generally expressed by the Ablative, with or without  $d\bar{e}$ , or by the Accusative with a preposition, usually ad. The Ablative is regularly used when the penalty is a fine of a definite sum of money:

Pecūniā multātus est, he was condemned to pay a fine in money; N. 1, 7, 6. Sī illum morte multāssem, if I had condemned him to death. Tertiā parte agrī damnātī, condemned to forfeit a third of their land. Multõs ad bēstiās condemnāvit, he condemned many to the wild beasts; Suet. Cal. 27.

4. Notice the following special expressions: dē māiestāte or māiestātis damnāre, to condemn for high treason; dē vī damnāre, to condemn for assault; dē pecūniīs repetundīs postulāre, to prosecute for extortion; inter sīcāriōs damnāre, to convict of homicide; vōtī damnātus, condemned to fulfill a vow = having obtained a wish; ad metalla condemnātus, condemned to the mines.

## Genitive with Verbs of Feeling

457. Rule. — Misereor and miserēscō take the Objective Genitive; miseret, paenitet, piget, pudet, and taedet take the Accusative of the Person and the Genitive<sup>2</sup> of the Object which produces the feeling:

<sup>&</sup>lt;sup>1</sup> Observe, however, that the use of the Genitive with these verbs in Latin accords entirely with the English idiom; as, he was accused of treason.

<sup>&</sup>lt;sup>2</sup> The Genitive with some of these verbs of feeling douhtless follows the aualogy of other constructions, in which the Genitive depends on a noun or adjective, expressed or understood, but with others it seems to depend directly on the substantive idea suggested by the verbs themselves. Thus taedet readily suggests its exact equivalent taedium capit. Indeed, Seneca's taedium eum vitae capit, in which vitae depends upon taedium, is equivalent to eum vitae taedet.

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Miserēminī sociorum, have pity on our allies; C. Ver. 1, 28, 72. Arcadiī miserēscite rēgis, pity the Arcadian king; V. 8, 573. Eorum nos miseret, we pity them (pity for, or of them moves us); C. Mil. 84, 92. Nostrī nosmet paenitet, we are dissatisfied with ourselves; T. Ph. 172. Frātris mē piget, I am grieved at my brother. Mē stultitiae meae pudet, I am ashamed of my folly. Mē cīvitātis morum taedet, I am tired of the manners of the state.

1. Miserēscō belongs to poetry.

2. Miseror and commiseror, *I pity*, *deplore*, take the Accusative in the best prose:

Miserantur communem Galliae fortunam, they deplore the common fortune of Gaul; Caes. 7, 1, 5.

3. The impersonal verbs **miseret**, **paenitet**, etc., sometimes admit an impersonal subject, as an Infinitive or clause, rarely a neuter pronoun or **nihil**:

Neque mē vīxisse paenitet, nor am I sorry to have lived; C. Sen. 23, 84. Non tē haec pudent, do not these things put you to shame? T. Ad. 754.

4. **Pudet** sometimes takes the Genitive of the person in whose presence one has a feeling of shame or unworthiness:

Mē tuī pudet, I am ashamed in your presence; T. Ad. 688.

5. Like miseret are sometimes used miserëscit, commiserëscit, and miserëtur; like taedet, pertaesum est and, in early Latin, distaedet and a few other rare words. In Suetonius pertaesus occurs with the Accusative.

## Genitive with Special Verbs

**458.** In certain Special Constructions, largely colloquial, or poetical in their origin,<sup>1</sup> many verbs by analogy occasionally admit the Genitive, or if transitive, the Accusative and Genitive:

1. Some verbs denoting Desire, Emotion, or Feeling, like adjectives and verbs of the same general meaning and construction :

Cupiunt tui, they desire you; Pl. Mil. 963. Në tui quidem testimonii veritus, regarding not even your testimony; C. Au. 8, 4. Ego animi<sup>2</sup> pendeo, I am uncertain in mind; cf. C. Leg. 1, 3. Discrucior animi,<sup>2</sup> I am troubled in spirit. Desipiebam mentis, I was out of my senses.

2. Some Verbs of Plenty and Want, as compleo, impleo, egeo, indigeo, like adjectives of the same general meaning (451, 2):

<sup>&</sup>lt;sup>1</sup> Greek influence may also be recognized in some of them.

<sup>&</sup>lt;sup>2</sup> Animi in such instances is probably a Locative in origin, as animis, not animorum, is used in the same way in the plural.

Virtūs exercitātionis indiget, virtue requires exercise; cf. C. Fin. 3, 15. Egeo consilii, I need counsel; C. Att. 7, 22. Mē complēvit formīdinis, he has filled me with fear; Pl. Men. 901.

3. Some verbs denoting Mastery or Participation, — potior, adipīscor, rēgnō, — like adjectives of similar meaning (451, 2):

Partis Siciliae potitus est, he became master of a part of Sicily; N. 10, 5. Rēgnāvit populorum, he was king of the peoples; H. 3, 30.

4. In the poets, a few verbs which usually take the Ablative of Separation or Cause admit the Genitive:

Mē labōrum levās, you relieve me of my labors; Pl. Rud. 247. Abstinētō īrārum, abstain from quarrels; H. 3, 27, 69. Dēsine querellārum, desist from your lamentations. Mīrārī bellī labōrum, to wonder at warlike achievements. Damnī infectī promittere, to become responsible for possible damage; cf. C. Top. 4, 22.

NOTE. — The Genitive in Exclamations, in imitation of the Greek, occurs in three or four isolated examples in the Latin poets, but it is not found in Terence, Vergil, or Horace :

O mihi nuntii beati, O the glad tidings to me; Catul. 9, 5.

### ABLATIVE

**459**. The Latin Ablative performs the duties of three cases originally distinct:

- I. Ablative Proper, denoting the relation From :
- II. Instrumental, denoting the relation With, By:
- III. Locative, denoting the relation In, At.

Note. — This threefold nature of the Latin Ablative gives us a basis for  $\alpha$  general classification, at once scientific and practical, although in the course of the development of the language so many new applications of these original elements were made that it is sometimes impossible to determine with certainty to which of them a given construction owes its origin.

### I. Ablative Proper

460. — The Ablative Proper includes :

- 1. Ablative of Separation; see 461.
- 2. Ablative of Source, including Agency, Parentage, etc.; see 467.
- 3. Ablative of Comparison; see 471.

## ABLATIVE OF SEPARATION

461. Rule. — The Ablative of Separation is generally used with a preposition —  $\bar{a}$ , ab,  $d\bar{e}$ , or ex — when it represents a person or is used with a verb compounded with ab,  $d\bar{e}$ , dis,  $s\bar{e}$ , or ex:

Legiones abdūcis ā Brūto, you alienate the legions from Brutus; C. Ph. 10, 3, 6. Caedem ā vobīs depellebam, I was warding off slaughter from you. Plebs ā patribus secessit, the common people seceded from the patricians. De foro discessimus, we withdrew from the forum. Caesar copias suās e castrīs ēdūxit, Caesar led his forces out of the camp; Caes. 1, 50. Ex oppido fugit, he fled out of the town.

**462.** Rule. — The Ablative of Separation is generally used without a preposition when it is the name of a town or is used after a verb meaning to relieve, free, deprive, need, or be without:

Dēmarātus fūgit Corinthō, Demaratus fled from Corinth; C. Tusc. 5, 87. Romā accēperam litterās, I had received a letter from Rome. Quī Narbōne reditus, what a return from Narbo! C. Ph. 2, 30, 76. Levā mē hōc onere, relieve me from this burden; C. Fam. 3, 12, 8. Māgnō mē metū līberābis, you will free me from great fear. Mūrus dēfēnsōribus nūdātus est, the wall was stripped of its defenders; Caes. 2, 6. Nōn egeō medicīnā, I do not need a remedy. Vacāre culpā māgnum est solācium, to be free from fault is a great comfort; C. Fam. 7, 3, 4.

1. With the Ablative of Separation, the preposition is more freely used when the separation is local and literal than when it is figurative:  $d\bar{e}$  foro, from the forum; ex oppido, out of the town; but metū līberāre, to free from fear; vacāre culpā, to be free from fault.

2. The preposition is sometimes used with names of towns, especially for emphasis or contrast, regularly after longē:

Longe ab Athenis esse, to be far from Athens; Pl. Pers. 151.

3. The preposition is generally used when the vicinity, rather than the town itself, is meant:

Discessit a Brundisio, he departed from Brundisium (i.e. from the port); Cass. C. 3, 24.

4. Many Names of Islands and the Ablatives domō, humō, and rūre, are used like names of towns:

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Lēmnō adveniō Athēnās, from Lemnos I come to Athens; Pl. Truc. 91. Cum domō profūgisset, when he had fled from home; C. Brut. 89, 306. Videō rūre redeuntem senem, I see the old man returning from the country. Vix oculōs attollit humō, she hardly raises her eyes from the ground.

ABLATIVE OF SEPARATION WITH SPECIAL VERBS

463. With moveo, cedo, and pello in special expressions the Ablative of Separation is used without a preposition:

Loco ille motus est, he was dislodged from his position; C. C. 2, 1. Eundem vidī cēdentem Ītaliā, I saw the same man leaving Italy; C. Ph. 10, 4, 8. Cīvem pellere possessionibus conātus est, he attempted to drive a citizen from his possessions; C. Mil. 27, 74.

**464**. With many verbs the Ablative of Separation is used, sometimes with and sometimes without a preposition.

Dē prōvinciā dēcessit, he withdrew from the province; C. Ver. 2, 20, 48. Dēcēdēns prōvinciā, withdrawing from the province; C. Lig. 1, 2. Expellet ex patriā, will he banish them from the country? Mē patriā expulerat, he had driven me from the country.

1. Note also the expressions ab oppidīs prohibēre, to keep from the towns; suīs fīnibus prohibēre, to keep out of their territory; dēpellere ā vobīs, dē provinciā, to drive away from you, from the province; totā Siciliā dēpellere, to drive from the whole of Sicily.

2. Arceō generally takes the Ablative with a preposition, but at variance with general usage it sometimes omits the preposition when used in a purely local sense :

Tū hunc ā tuīs templīs arcēbis, you will keep him from your temples; C. C. 1. 13, 33. Tē illīs aedibus arcēbit, he will keep you from this abode; C. Ph. 2, 40, 104. - 10

3. Interdīcō regularly takes the Dative of the person and the Ablative of the thing:

Galliā Rōmānīs interdīxit, he forbade the Romans the use of Gaul; cf. Caes. 1, 46.

**465**. With adjectives meaning *free from*, *destitute of*, the Ablative of Separation is used sometimes with and sometimes without a preposition:

Haec loca ab arbitrīs lībera sunt, these places are free from spectators; ef. C. Att. 15, 16. Animus līber cūrā, a mind free from care; C. Fin. 15, 49. 1. Notice also the following expressions: nūdus ā propinquīs, destitute of relatives; nūdus praesidiō, destitute of defense; vacuus ab dēfēnsōribus, without defenders; gladius vāgīnā vacuus, a sword without a sheath.

2. Expers generally takes the Genitive, but sometimes the Ablative :

Omnis ëruditionis expers fuit, he was destitute of all learning; cf. C. Or. 2, 1. Omnēs fortūnīs expertēs sumus, we are all destitute of fortunes; S. C. 33.

3. Some adjectives with this meaning take the Genitive ; see 451, 2.

466. In the poets and late writers the Ablative of Separation, even in a purely local sense, is often used without a preposition:

Columbae caelō vēnēre volantēs, the doves came flying from the heavens; V. 6, 190. Nōn poterit vērō dīstinguere falsum, he will not be able to distinguish the false from the true; H. E. 1, 10, 29. Cecidēre caelō lapidēs, stones fell from the heavens; L. 1, 81.

1. Notice also the following expressions from Vergil and Horace: Lyciā missus, sent from Lycia; cadere nübibus, to fall from the clouds; carceribus missus, sent forth from the barriers; lābēns equô, falling from his horse.

# ABLATIVE OF SOURCE

467. Rule. — The Ablative of Source, including Agency, Parentage, and Material, generally takes a preposition, —  $\bar{a}$ , ab,  $d\bar{e}$ ,  $\bar{e}$ , or ex:

Source in General. — Ab hīs sermō oritur, with (from) these the conversation begins; C. Am. 1, 5. Hōc audīvī dē patre meō, this I have heard from my father. Appellāta est ex virō virtūs, virtue was named from vir, a man. Ex invidiā labōrāvit, he suffered from unpopulority; C. Clu. 71, 202.

Agency. — Ab hīs amātur, by these he is loved. Mons ā Labieno tenctur, the mountain is held by Labienus; Caes. 1, 22.

Parentage or Ancestry. — Ex mē nātus es, you are my son. Oriundī ab Sabīuīs, descended from the Sabines; L. 1, 27.

Material. — Erat ex fraude factus, he was made of fraud. Pocula ex auro, cups of gold; C. Ver. 4, 26, 62.

**468.** The Ablative of the Independent Agent, or the Author of an action, takes the preposition  $\bar{a}$  or ab:

Rex ab suis appellätur, he is called king by his own men. Non est consentaneum vinci a voluptate, it is not meet to be overcome by pleasure. 1. When anything is personified and treated as the agent of an action, the Ablative with  $\bar{a}$  or ab may be used as in the second example above.

2. The Ablative without a preposition may be used of a person, regarded not as the author of the action, but as the means by which it is effected :

Cornua Numidis firmat, he strengthens the wings with Numidians.

3. The Accusative with **per** may be used of the person through whom, through whose agency or help, the action is effected :

Ab Oppiānicō per Fabriciōs factus, made by Oppianicus through the agency of the Fabricii; cf. C. Clu. 23, 62.

Note. — Compare these three kindred constructions for the names of persons: ab Oppiānicō, by Oppianicus, the author of the action; per Fabriciōs, through the Fabricii, i.e. through their agency or help; and Numidīs, with Numidians, used as the means of the action.

469. The Ablative of Parentage and Ancestry is generally used

1. With ā or ab, in designating Remote Ancestry:

Belgae sunt orti ab Germänis, the Belgians originated from the Germans; cf. Caes. 2, 4. Oriundi ex Etrüscis, descended from the Etruscans.

2. Without a preposition with the verb nāscor and a few Perfect Participles, as nātus, prōgnātus, ortus, and in poetry and late prose, with ēditus, genitus, satus, etc.:

Sī parentibus nātī sint humilibus, if they have been born of humble parents; C. Am. 19, 70. Nobilī genere nātī sunt, they were born of a noble race; C. Ver. 5, 70, 180. Rēgis nepos, fīliā ortus, the grandson of the king, born of his daughter; L. 1, 32, 1. Ēdite rēgibus, thou descendant of kings; H. 1, 1. Dīs genite, thou descendant of gods; V. 9, 642. Satae Peliā, the daughters of Pelias; O. M. 7, 322.

**470.** The Ablative of Material generally takes  $\bar{\mathbf{e}}$  or  $\mathbf{ex}$ , and is used with verbs or participles, and sometimes with nouns:

Erat ex fraude factus, he was made of fraud. Homō ex animō cōnstat et corpore, man consists of a soul and a body; cf. C. N. D. 1, 85. Vās ex-sinā gemmā, a vase from a single gem; C. Ver. 4, 27, 62.

1. The Ablative of Material is often used without a preposition in poetry, and sometimes even in prose :

Aere cavō clipeus, a hollow shield of bronze; cf. V. 3, 286. Pictās abiete puppēs, painted sterns of fir. Constat tota orātio membris, the whole discourse is made up of members.

## ABLATIVE WITH COMPARATIVES

471. Rule. — Comparatives without quam are followed by the Ablative:

Nihil est virtūte<sup>1</sup> amābilius, nothing is more lovely than virtue. C. Am. S. Nihil habet iūcundius vītā,<sup>1</sup> he considers nothing more agreeable than life. Amīcitia, quā nihil melius habēmus, friendship, than which we have nothing better. Nihil lacrimā citius ārēscit, nothing dries sooner than a tear.

1. Comparatives with quam are followed by the Nominative or by the case of the corresponding noun before them :

Melior est certa păx quam spērāta victoria, better is a sure peace than a hoped-for victory; L. 30, 30. Nēminem aequiorem reperiet quam mē, he will find no one more just than (he will find) me. Equum meliorem habet quam tuus est, he has a better horse than yours is; C. Inv. 1, 31, 52.

2. After **quam** the second of the two nouns compared is sometimes omitted :

Themistocli nömen quam Solonis est illustrius, the name of Themistocles is more illustrious than that of Solon; cf. C. Off. 1, 22, 75.

3. The Ablative is used chiefly in negative sentences. It is freely used for quam with a Nominative or Accusative, regularly so for quam with the Nominative or Accusative of a relative pronoun, as in the third example under the rule. In other cases quam is retained in the best prose, though sometimes omitted in poetry.

4. After plüs, minus, amplius, or longius, in expressions of number and quantity, quam is often omitted without influence upon the construction; sometimes also after mäior, minor, etc.:

Tēcum plūs annum vīxit, he lived with you more than a year; C. Quinc. 12, 41. Minus duo mīlia effūgēruut, less than two thousand escaped; L. 24, 16. Nōn amplius novem annōs nātus, not more than nine years old; cf. N. 23, 2, 3.

5. Instead of an Ablative after a comparative, a preposition with its case —as ante, prae, praeter, or suprā—is sometimes used, especially in poetry :

Ante alios immānior, more monstrous than (before) the others; V. 1, 347.

6. In poetry and in conversational prose, alius, involving a comparison, other than, is sometimes used with the Ablative, but in the best prose its regular construction is alius ac or atque, alius quam, or alius nisi:

<sup>&</sup>lt;sup>1</sup> This Ablative furnishes the standard of comparison—that from which one starts. Thus, if virtue is taken as the standard of what is lovely, nothing is more so. Virtūte = quam virtūs;  $v\bar{v}t\bar{a}$  = quam vītam (hahet).

Putāre alium sapiente bonōque beātum, to consider any other than the wise and good happy; cf. H. E. 1, 16, 20. Nihil aliud nisi pāx quaesīta est, nothing but peace was sought; cf. C. Off. 1, 23, 80.

7. Quam  $pr\bar{o}$  denotes that the two objects compared are out of proportion to each other :

Minor caedes quam pro tanta victoria fuit, the slaughter was small in comparison with the victory; L. 10, 14, 21.

8. Note the following special uses of the Ablative: plūs aequõ, more than is fair; plūs iūstō, more than is proper:

Celerius omnī opīnione vēnit, he came sooner than any one expected; cf. Caes. 2, 3. Id spē omnium sērius fuit, this was later than all hoped it would be; L. 2, 3.

9. In rare instances, mostly poetical, a few verbs and adverbs involving comparison — as **mālō**, **praestō**, **aequē**, **adaequē** — admit the Ablative :

Nüllös hīs māllem lūdös spectāsse, no games would I prefer to have seen rather than these; H. S. 2, 8, 79. Mē aequē fortūnātus, equally fortunate with me; Pl. Curc. 141.

10. With comparatives the Measure of Difference — the amount by which one thing surpasses another — is denoted by the Ablative (479):

Hibernia dimidiō minor quam Britannia, Ireland smaller by one-half than Britain.

## II. Instrumental Ablative

## 472. The Instrumental Ablative includes

- 1. Ablative of Association; see 473.
- 2. Ablative of Cause; see 475.
- 3. Ablative of Means; see 476 and 477.
- 4. Ablative of Price; see 478.
- 5. Ablative of Difference; see 479.
- 6. Ablative of Specification; see 480.

## ABLATIVE OF ASSOCIATION

473. Rule. — The Ablative of Association is used

1. To denote Accompaniment, or Association in a strict sense. It then takes the preposition cum:

Cum patre habitābat, she was living with her father. Cum hīs armīs ēruptionem fēccrunt, with these arms they made a sally; Caes. 2, 33. 2. To denote Characteristic or Quality. It is then modified by an adjective or by a Genitive :

Flūmen rīpīs praeruptīs, a stream with precipitous banks; Caes. 6, 7. Summā virtūte adulēscēns, a youth of the highest worth. Catō singulārī fuit industriā, Cato was a man of remarkable industry; N. 24, 3.

Note 1.— The Ablative of Characteristic and the Genitive of Characteristic supplement each other. The Genitive is generally used to designate permanent characteristics, as Kind, Size, Weight, Value, and the like. In other cases the Ablative is generally used.

Note 2.—The Ablative of Characteristic may be either Attributive, as in the first two examples, or Predicative, as in the last example.

3. To denote Manner or Attendant Circumstance.<sup>1</sup> It then takes the preposition cum, or is modified by an adjective or by a Genitive :

Cum silentiō audītī sunt, they were heard in silence. Templum māgnā cūrā cūstōdiunt, they guard the temple with great care. Epulābātur mōre Persārum, he feasted in the style of the Persians. Catō summā cum glōriā vīxit, Cato lived with the highest glory; C. Ver. 5, 70, 180.

Note. — The Ablative of Manner often takes **cum**, even when modified by an adjective, as in the last example.

**474**. The Ablative of Association is used without **cum** in a few special instances, as follows:

1. A few Ablatives, perhaps involving the idea of Means: arte, according to art, skillfully; clāmore, with a shout; consilio, on purpose; ordine, in an orderly way:

Nëmō solitus viā dīcere, no one accustomed to speak properly; cf. C. Brut. 12, 46. Aut vī aut fraude fit, it is done either by violence or by fraud; cf. C. Off. 1, 13, 41.

NOTE. — The Accusative with per sometimes denotes Manner: per vim, violently; per fraudem, fraudulently; per lūdum, sportively.

2. The Ablative of Association is sometimes used without **cum**, after verbs meaning to mingle or to join together, as **confundo**, **iungo**, **mīsceo**, and their compounds; also whenever the idea of means is involved, especially in military operations:

<sup>&</sup>lt;sup>1</sup> Note the close connection between these three uses of the Ablative — the first designating an attendant person or thing, the second an attendant quality, the third an attendant circumstance.

Siculis confunditur undis, it mingles with the Sicilian waters; V. 8, 696. Improbitas scelere iuncta, depravity joined with crime; C. Or. 2, 58, 287. Gravitate mixtus lepos, pleasantry united with dignity; C. R. P. 2, 1. Ingenti exercitu profectus, having set out with a large army; L. 7, 9.

Note 1. --- In military language the Ablative of Association takes cum, if without modifiers or modified only by a numeral, otherwise it is used without cum : cum exercitū, but ingentī exercitū.

Note 2. — Instead of the Ablative of Association, the Dative is sometimes used with verbs denoting Union or Contentiou:

Sapientia iūncta ēloquentiae, wisdom united to eloquence; cf. C. Or. 3, 85, 142. Solus tibi certat, he alone competes with you; V. E. 5, 8.

3. A special use of the Ablative of Association is seen with **facio**, **fio**, and **sum** in such expressions as the following :

Quid hoc homine faciās, what will you do with this man? C. Ver. 2, 16. Quid tē futūrum est, what will become of you? C. Ver. 2, 64, 155.

NOTE. - The Ablative with de occurs in nearly the same sense :

Sed de fratre quid fiet, but what will become of my brother ? T. Ad. 996.

## ABLATIVE OF CAUSE

475. Rule. — The Ablative of Cause, designating the Cause, Ground, or Reason for an action, is used without a preposition:<sup>1</sup>

Gubernātōris ars ūtilitāte laudātur, the pilot's art is praised because of its usefulness; C. Fin. 1, 13. Quisque glōriā dūcitur, every one is influenced by glory. Lūxuriā cīvitās labōrābat, the state was suffering from luxury. Nimiō gaudiō dēsipiēbam, I was wild with (from) excessive joy. Rēgnī cupiditāte inductus coniūrātiōnem fēcit, influenced by the desire of ruling, he formed a conspiracy. Timōre perterritī ad Rhēnum contendērunt, moved by fear, they hastened towards the Rhine. Aeger erat vulneribus, he was ill in consequence of his wounds; N. 1, 7, 5.

1. When the cause is fear, anger, hatred, etc., it is often combined with a Perfect Participle, as in the fifth and sixth examples.

2. Causā and grātiā, as Ablatives of Cause, are regularly limited by the Genitive or by a possessive or interrogative pronoun :

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<sup>&</sup>lt;sup>1</sup> The Ablative of Cause seems to have been developed in part from the Instrumental case and in part from the true Ablative.

Quem honoris grātiā nomino, whom I name as a mark of honor; C. Rose. A. 2, 6. Vestrā hoc causā volēbam, I desired this on your account; C. Or. 1, 85, 164. Quā grātiā iussī, for what purpose did I give the order? T. Eun. 99.

3. Examine the following specimens of the Ablative of Cause, more commonly limited by an adjective or Genitive, consuctudine, iure, lege, sententia, and Ablatives in u from verbal nouns: consuctudine sua, in accordance with his own custom; mea sententia, according to or in my opinion; aliorum hortatu, at the request of others; hortatu suo, at his own request; populi iussu, at the bidding of the people.

4. Instead of the Ablative of Cause, the Ablative with **ā**, **ab**, **dē**, **ē**, **ex**, is sometimes used to emphasize the idea of Source, from which Cause was so readily developed, as **ex consultudine sua**, *in accordance with their custom*; **ex sententiā tuā**, *in accordance with your wish*:

Mare ā söle collūcet, the sea gleams with the light of the sun (from the sun). Ex vulneribus periëre, they perished of their wounds.

5. The Ablative with prae in classical Latin generally denotes a Hindrance or an Obstacle :

Non prae lacrimis possum scribere, I cannot write on account of my tears.

## ABLATIVE OF MEANS

476. Rule. — The Instrument and Means of an action are denoted by the Ablative without a preposition:

Ipse sui manū fēcit, he did it himself with his own hand. Cornibus taurī sē tūtantur, bulls defend themselves with their horns. Sol omnia lūce collūstrat, the sun illumines all things with its light. Terra vestīta floribus, the earth covered with flowers. Lacte atque pecore vīvunt, they live upon milk and flesh; Caes. 4, 1. Aurēliā viā profectus est, he went by the Aurelian road; C. C. 2, 4. Portā Capēnā Romam ingressus, having entered Rome by the Porta Capena; L. 26, 10.

1. The Ablative of Means is used not only with verbs, but also with a few adjectives, as contentus, praeditus, and frētus:

Domō suā rēgiā contentus nōn fuit, he was not satisfied with his royal palace; C. Ver. 5, 31, 30. Homō summō ingeniō praeditus, a man endowed with the highest abilities. Neque hūmānīs consiliīs frētus, nor depending upon human counsels; C. C. 2, 13.

2. Addicio with the Ablative of Means forms a very common circumlocution: honore addicere = honorāre, to honor; cruciātu addicere, to torture: Omnês laetitia adficit, he gladdens all; Caes. 5, 48. Adficitur beneficio, he is benefited; C. Agr. 1, 4.

3. This Ablative is used with fīdō, cõnfīdō, nītor, innītor, assuēscō, assuēfaciō, etc:

Nēmō fortūnae stabilitāte confidit, no one trusts the stability of fortune; cf. C. Tusc. 5, 14, 40. Salūs vēritāte nītitur, safety rests upon truth. Nūllo officio assuēfactī, trained to (familiar with) no duty; Caes. 4, 1. Sēsē castrīs tenēbant, they kept themselves in camp; Caes. 3, 24. Marium tēcto recēpērunt, they received Marius into their houses.

4. The following Ablatives deserve notice :

Quadrāgintā hostiīs sacrificāre, to make a sacrifice with forty victims; L. 41, 17. Facere vitulā, to make a sacrifice with a calf; V. E. 3, 77. Fidibus canere, to play upon the lyre; C. Tusc. 1, 2, 4. Pilā lūdere, to play ball (with the ball); H. S. 1, 5, 49.

# ABLATIVE OF MEANS - SPECIAL USES

477. Rule. — I. The Ablative of Means is used with ūtor, fruor, fungor, potior, vescor, and their compounds:

Plūrimīs rēbus fruimur atque ūtimur, we enjoy and use very many things; C. N. D. 2, 60, 152. Fungitur officiō senātōris, he is discharging the duty of a senator. Māgnā erat praedā potītus, he had obtained great booly. Lacte et carne vescēbantur, they lived (fed) on milk and flesh; N. 89, 7.

1. These deponent verbs are all survivals of the middle voice, and accordingly contain the direct object in themselves, while the Ablative is the means by which the action is effected; thus **ūtor**, *I* use, *I* serve myself by means of; fruor, *I* enjoy, *I* delight myself with, etc. Originally transitive, they are occasionally so used in classical authors:

Utëris operam meam, you shall have (use) my assistance; Pl. Poen. 1088.

2. **Ū**tor admits two Ablatives of the same person or thing:

Facili mé ütétur patre, he will find me an indulgent father; T. Heaut. 217.

3. Potior admits the Genitive :

Partis Siciliae potitus est, he became master of a part of Sicily; N. 10, 5.

II. The Ablative of Means is used with verbs of Abounding and Filling and with adjectives of Fullness: abundō, redundō, adfluō, etc.; compleō, expleō, impleō, onerō, etc.; onustus, refertus, plēnus, etc.: Villa abundat lacte, cāseō, melle, the villa abounds in milk, cheese, and honey; C. Sen. 16, 56. Deus bonis explêvit mundum, God has filled the world with blessings; C. Univ. 3, 5. Nāvēs onerant aurō, they load the ships with gold. Nāvēs frümentō onustae, ships loaded with grain. Urbs referta cōpiīs, a city filled with supplies; C. Att. 7, 18.

1. Compleō and impleō take either the Accusative and Genitive or the Accusative and Ablative :

Mē complēvit formīdinis, he filled me with fear; Pl. Men. 901. Ītaliam vestris colonis complēre voluistis, you wished to fill Italy with your colonists.

2. Most adjectives of Fullness occasionally admit the Genitive. With **pls-nus** this is the regular construction in the best prose. In Cicero refertus takes the Genitive when used of persons, but the Ablative when used of things:

Erat Ītalia plēna Graecārum artium, Italy was full of Grecian arts; C. Arch. 8, 5. Domus referta vāsīs Corinthiis, a house full of Corinthian vases; C. Rosc. A. 46, 133. Mare refertum praedōnum, a sea full of pirates; C. Rob. P. 8, 20.

III. The Ablative of Means is used with opus and usus, often in connection with the Dative of the person :

Militi nummis ducentis üsus est, the soldier needs two hundred sesterces;<sup>1</sup> Pl. Bac. 706. Auctoritate tua nobis opus est, we need your influence. Consulto opus est, there is need of deliberation; S. C. 1.

Note. — With opus est, rarely with  $\mathbf{\tilde{u}sus}$  est, the thing needed may be denoted by the Nominative, or an Infinitive; rarely by the Genitive,<sup>2</sup> a supine, or an ut-clause:<sup>3</sup>

Dux nobis opus est, we need a leader; C. Fam. 2, 6, 4. Opus est të valëre, it is necessary that you be well; C. Fam. 16, 14. Temporis opus est, there is need of time; cf. L. 22, 51. Ita dictū opus est, it is necessary to say so; T. Heaut. 941. Mihl opus est ut lavem, it is necessary for me to bathe; Pl. Truc. 323.

# ABLATIVE OF PRICE AND VALUE

478. Rule. — Price and Value are denoted by the Ablative, if expressed definitely or by means of Nouns, but by the Genitive or Ablative, if expressed indefinitely by means of Adjectives:

Aurō virī vītam vēndidit, for gold she sold her husband's life; C. Inv. 1, 50, 94. Fānum pecūniā grandī vēnditum est, the temple was sold for much

<sup>&</sup>lt;sup>1</sup> Lit. there is to the soldier a use for or with two hundred sesterces. <sup>2</sup> First in Livy.
<sup>8</sup> In Plautus and late prose.

money. Multō sanguine Poenīs victōria stetit, the victory cost the Carthaginians (stood to them at) much blood; L. 23, 80. Līs aestimātur centum talentīs, the fine is fixed at a hundred talents. Vēnālis decem mīlibus, for sale at ten thousand (sesterces); C. Cael. 7, 17.

Prāta māgnō aestimant, they value meadows highly. Quantī est aestinanda virtūs, how highly should virtue be valued? Quem plūrimī fēcerat, whom he had esteemed most highly; N. 18, 2. Vēnīre quam plūrimō, to be sold at as high a price as possible. Ennit, he purchased? Quantī, for how much? Vīgintī minīs, for twenty minae; T. Eun. 984.

1. The Ablative of Price is used with verbs of Buying, Selling, Hiring, Letting; of Costing; of Being Cheap or Dear, as **emō**, **vēndō**, **vēneō**; **condūcō**, **locō**; **stō**, **cōnstō**, **liceor**, and with a few adjectives of kindred meaning, as **vēnālis**, *for sale*; **cārus**, *dear*; **vīlis**, *cheap*; see examples. With these words only five Genitives of Price are used: **tantī**, **tantī-dem**, **quantī**, **plūris**, and **minōris**.

2. With verbs of Valuing the following Genitives are used, parvī, māgnī, permāgnī, tantī, tantī-dem, quantī, plūris, plūrimī, minōris, minimī, etc.

3. Instead of the Ablative of Price, adverbs are sometimes used, as **bene emere**, to buy well (i.e. at a low price); **bene vēndere**, to sell well (i.e. at a high price). -

4. Exchanging. — With verbs of Exchanging —  $m\bar{u}t\bar{o}$ , comm $\bar{u}t\bar{o}$ , etc. — the thing received is generally treated as the price, as with verbs of selling, but, in poetry and late prose, the thing given is often treated as the price, as with verbs of buying :

Victor pāce bellum mūtāvit, the victor exchanged war for peace; S. C. 58, 15. Cūr valle permūtem Sabīnā divitiās, why should I exchange the Sabine vale for riches? H. 3, 1, 47.

5. But with verbs of Exchanging, the thing given is sometimes designated by the Ablative with **cum** or  $\mathbf{pr}\mathbf{\tilde{o}}$ :

Cum patriae cāritāte gloriam commūtāre, to exchange love of country for glory; cf. C. Sest. 16, 37.

6. For a fuller treatment of the Genitive of Price, see 448.

### ABLATIVE OF DIFFERENCE

479. Rule. — The Measure of Difference is denoted by the Ablative. It is used

1. With Comparatives and Superlatives :

Ūnō diē longiōrem mēnsem faciunt, they make the month one day longer (longer by one day); C. Ver. 2, 52, 129. Sōl multīs partibus māior est quam

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terra, the sun is very much (by many parts) larger than the earth; cf. C. N. D. 2, 86, 92. Tantō longior ānfractus, a circuitous route so much longer. Cōn-spectus multō iūcundissimus, a sight by far the most pleasing.

2. With verbs and other words implying Comparison :

Multō mihī praestat, it is much better for me; C. Sest. 69, 146. Virtūtem omnibus rēbus multō antepōnunt, they much prefer excellence to everything else; cf. C. Fin. 4, 18, 51.

3. To denote Intervals of Time or Space:

Homērus annīs multīs fuit ante Rōmulum, Homer lived (was) many years before (before by many years) Romulus; C. Brut. 10, 40. Paucīs diēbus post mortem Āfricānī, a few days after the death of Africanus; C. Am. 1. Mīlibus passuum sex ā Caesaris castrīs consēdit, he encamped at the distance of six miles from Caesar's camp; Caes. 1, 48.

Ablative of Specification

480. Rule. — A Noun, Adjective, or Verb may take an Ablative to define its application:

Agēsilāus nōmine, nōn potestāte, fuit rēx, Agesilaus was king in name, not in power; N. 21, 1. Fuit claudus alterō pede, he was lame in one foot. Hī linguā, īnstitūtīs, lēgibus inter sē differunt, those differ from each other in language, institutions, and laws; Caes. 1, 1.

1. Nātū and Supines in ū are often used as Ablatives of Specification :

Minimus natū omnium, the youngest of all. Difficile dictū est, it is difficult to tell (in the telling).

2. The Ablative of Specification is often used with verbs of Measuring and Judging, to show in reference to what the statement is true:

Māgnōs hominēs virtūte mētimur, non fortūnā, we measure great men by (in reference to) their merit, not their success; N. 18, 1. Benevolentiam non ārdore amoris, sed constantiā iūdicēmus, let us judge of good will, not by the glow of affection, but by its constancy.

3. The Ablative of Specification, in a strict sense, shows in what respect or particular anything is true, and, in a somewhat freer sense, in regard to what, in reference to what, it is true.

4. For the Accusative of Specification, see 416.

**481.** To the Ablative of Specification may be referred the Ablative with **dīgnus** and **indīgnus**:

Digni sunt amīcitiā, they are worthy of friendship; C. Am. 21, 79. Tē honōre indīgnissimum iūdicat, he judges you most unworthy of honor; C. Vat. 16, 89. 1. In rare instances, mostly poetical, **dīgnus** and **indīgnus** occur with the Genitive:

Dīgnissimum tuae virtūtis, most worthy of your high character; cf. C. Att. 8, 15, A. Māgnōrum haud umquam indīgnus avōrum, never unworthy of my great sires; V. 12, 649.

2. **Dignor**, as a passive verb meaning to be deemed worthy, takes the Ablative; but as a deponent verb meaning to deem worthy, used only in poetry and late prose, it takes the Accusative and Ablative:

Honore dignantur, they are deemed worthy of honor; C. Inv. 2, 58, 161. Haud tālī mē dīgnor honore, not of such honor do I deem myself worthy; V. 1, 385.

## III. Locative and Locative Ablative

**482.** The Locative and the Locative Ablative in a measure supplement each other. They include

1. Ablative of Place, generally with the preposition in; see 483.

- 2. Locative in Names of Towns; see 483.
- 3. Ablative of Time; see 486.
- 4. Ablative Absolute; see 489.

# ABLATIVE OF PLACE

483. Rule. — The Place In Which anything is done is denoted generally by the Locative Ablative with the preposition in, but in names of Towns by the Locative :

Caesar duās legionēs in Galliā conscrīpsit, Caesar enrolled two legions in Gaul. In oppido obsidēbantur, they were besieged in the town. Exercitum in hibernīs collocāvit, he placed the army in winter quarters.

Rōmae supplicātiō redditur, at Rome a thanksgiving is appointed; Caes. 7, 90. Alesiae obsidēbantur, they were besieged at Alesia. Diouysius Corinthī pueros docēbat, Dionysius taught boys at Corinth. Carthāgine rēgēs creābantur, at Carthage kings were elected; N. 28, 7. Aristīdēs Athēnis fuit, Aristides was at Athens.

1. In the names of Towns, instead of the Locative, the Ablative is used, with or without a preposition, when qualified by an adjective or adjective pronoun, and sometimes when not thus modified :

In Îllyricō, in ipsā Alexandrēā, in Illyria, in Alexandria itself; C. Att. 11, 16. Longā dominārī Albā, to hold sway at Alba Longa; V. 6, 766. In monte Albānō Lāvīniōque,<sup>1</sup> on the Alban mount and at Lavinium; L. 5, 52, 8.

<sup>&</sup>lt;sup>1</sup> Here Lāvīniō is probably assimilated to the case of monte Albānō.

2. When **oppido** or **urbe** accompanies the name of the town in expressions of Place, if without a modifier, it takes the preposition in and is followed by the Ablative of the name; but if with a modifier, it follows the name, and is used either with or without the preposition:

In oppido Citio est mortuus, he died in the town Citium; N. 5, 8. Albae constiterunt, in urbe opportūnā, they halted at Alba, a convenient city; C. Ph. 4, 2, 6. Corinthī, Achāiae urbe, at Corinth, a city of Achaia; Tac. H. 2, 1.

484. Like Names of Towns are used

1. Many Names of Islands and Peninsulas :

Conon Cyprī vīxit, Conon lived in Cyprus; N. 12, 3. Miltiadēs domum Chersonēsī habuit, Miltiades had a house in the Chersonesus.

2. The Locatives domī, rūrī, humī, mīlitiae, bellī, and a few others found in poets and late writers:

Et domi et militiae consilium praestabant, they showed their wisdom at home and abroad; C. Or. 3, 33, 184. Rūri agere vitam constituit, he decided to spend his life in the country. Romae et domi tuae vivere, to live at Rome and in your house. Deprehensus domi Caesaris, caught in the house of Caesar; cf. C. Att. 1, 12. Tamquam alienae domi, as if in the house of another. Truncum reliquit harênae, he left the body in the sand; V. 12, 382.

Nore 1. — **Domī** may be modified by a possessive, a Genitive, or aliēnus, as in the examples; when any other modifier is required, the Ahlative with in is generally used:

In prīvātā domō fūrtum, a theft in a private house; C. C. 8, 7, 17.

Note 2. — Instead of **dom** $\bar{i}$  with its modifier, **apud** with an Accusative of the person may be used : **apud**  $m\bar{e}$  = dom $\bar{i}$  meae, at my house :

Apud të fuit, he was at your house. Fuisti apud Laecam, you were at the house of Laeca; C. C. 1, 4.

**485**. The Locative Ablative is often used without a preposition :

I. When the idea of place is figurative rather than literal:

Meō indiciō stāre mālō, I prefer to abide by my own judgment; C. Att. 12, 21. Prōmissīs manēre (poetical), to abide by promises; V. 2, 160. Nova pectore versat cōnsilia, she devises (turns over) new plans in her breast. Pendēmus animīs, we are perplexed in mind; C. Tusc. 1, 40, 96.

2. The Locative Ablative qualified by totus, and the Ablatives terrā and marī, especially in terrā marīque, are regularly used without the preposition; locō and locīs are generally so used; occasionally other Ablatives, especially when qualified by adjectives:

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Mānat tōtā urbe rūmor, the report spreads through the whole city; L. 2, 49, 1. Nātiōnibus terrā marīque imperāre, to rule nations on land and sea; C. Man. 19, 5%. Eōdem locō nātī sunt, they were born in the same situation; C. Rosc. A. 51, 149. Reliquīs oppidī partibus, in the remaining parts of the town.

3. In poetry and late prose, the Locative Ablative is freely used without the preposition:

Lūcīs habitāmus opācīs, we dwell in shady groves;  $\nabla$ . 6, 678. Populus laetum theātrīs ter crepuit sonum, the people made the joyful applause thrice resound in the theater; H. 2, 17, 25.

4. By a difference of idiom, the Latin sometimes uses the Ablative with  $\bar{a}$ , ab,  $\bar{e}$ , or ex, where the English would lead us to expect the Locative Ablative, but in such cases the Latin calls attention to the place from which the action proceeds:  $\bar{a}$  or ab dextr $\bar{a}$ , on the right (from the right):

Hās ab utrõque latere prötegēbat, these he protected on both sides; Caes. C. 1, 25. Continentur ūnā ex parte Rhēnō, alterā ex parte, monte Iūrā, they are shut in by the Rhine on one side, by mount Jura on another; Caes. 1, 2. Ex equīs pūgnāre vīsī sunt, they were seen to fight on horseback; C. N. D. 2, 2, 6.

5. Instead of the Locative Ablative, especially in plural names of tribes and peoples, the Accusative with **apud** or **inter** may be used:

Cīvitās māgnā inter Belgās auctoritāte, a state of great influence among the Belgae; Caes. 2, 15.

Note. — The Accusative with apud, meaning in the works of, is the regular form in citing authors:

Ille apud Terentium, that well-known character in the works of Terence; C. Fin. 5, 10, 28.

# ABLATIVE OF TIME

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486. Rule. — The Time At or In Which an action takes place is denoted by the Ablative without a preposition :

Solis occāsū suās copiās Ariovistus redūxit, at sunset Ariovistus led back his forces; Caes. 1, 50. Postero die lūce prīmā movet castra, on the following day at dawn he moves his camp. Bellum ineunte vēre suscēpit, he entered upon the war in the beginning of spring.

1. The Ablative of Time is found in the names of Games, Festivals, Offices, and in almost any words that may be used to denote time:

Liberālibus litterās accēpī tuās, I received your letter on the festival of Liber; C. Fam. 12, 25, 1. Consulātū dēvēnimus in medium certāmen, in my consulship I became involved in the midst of the strife; C. Or. 1, 1. **487.** The Time Within Which an action takes place is denoted by the Ablative with or without in, sometimes with  $d\bar{e}$ :

Ter in anno audire nuntium, to hear the tidings three times in the course of the year; C. Rose. A. 46, 132. In dibbus proximis decem, within the next ten days. Nëmo his annis viginti rei publicae fuit hostis, there has been no enemy of the republic within these twenty years. Dê tertia vigilia castra movet, in the third watch he moves his camp; cf. Caes. C. 1, 63.

1. The Ablative with in is often used to call attention to the Circumstances of the Time or the Condition of Affairs:

In periculõsissimõ reī publicae tempore, in a most perilous condition of the republic. In tālī tempore, at such a time (i.e. under such circumstances).

2. The Accusative with inter or intrā, like the Ablative with in, may be used of the Time Within Which; the Accusative with ad or in, of an Appointed Time, and with ad or sub, of an Approaching Time:

Haec inter cēnam dictāvī, *I dictated this during the dinner*. Fīlium intrā, paucos diēs āmīsit, within a few days he lost his son. Omnia ad diem facta sunt, all things were done on the appointed day; Caes. 2, 5. Ad cēnam hominem invītāvit in posterum diem, he invited the man to dinner for the next day. Sub vesperum exīre, to go out towards evening.

488. The Interval between two events may be variously expressed:

1. By the Accusative or Ablative with ante or post:

Classis post diës paucos venit, after a few days the fleet arrived. Paucos ante dies, a few days before. Homerus annis multis fuit ante Romulum, Homer lived many years before Romulus; C. Brut. 10, 40. Pausos ante diebus noluit, he declined a few days before. Paucos post annis, a few years after.

2. By the Accusative or Ablative with ante quam, post quam, or post, generally with an ordinal numeral:

Post diem tertium quam dixerat, three days after he had spoken; C. Mil. 16, 44. Annō ipsō ante quam nātus est Ennius, in the very year before Ennius was born. Nōnō annō post quam in Hispāniam vēnerat, in the ninth year after he had come into Spain; N. 22, 4, 2.

3. By the Ablative of a relative and its antecedent:

Mors Roscii quadriduo quo is occisus est nuntiatur, the death of Roscius is announced four days after he was killed; C. Rosc. A. 36, 104.

Note 1. — **Prīdiē quam** means on the day before, and **postrīdiē quam**, on the day after or a day later:

Postridië vënit, quam exspectāram, he came a day later than I had expected; C. Fam. 16, 14.

Note 2. — The question how long ago? may be answered by the Accusative with **abhinc**:

Abhinc annos trecentos fuit, he lived three hundred years ago; C. Div. 2, 57, 118.

Note 3.— In rare instances the Ablative with **abhinc** is used like the Ablative with **ante**:

Abhine diebus triginta, thirty days before; C. Ver. 2, 52, 185.

# ABLATIVE ABSOLUTE<sup>1</sup>

489. Rule. — A noun with a participle, an adjective, or another noun, may be put in the Ablative to add to the predicate an Attendant Circumstance:

Serviō rēgnante viguērunt, they flourished in the reign of Servius (Servius reigning).<sup>2</sup> Cōnsulēs, rēgibus exāctīs, creātī sunt, after the banishment of the kings,<sup>3</sup> consuls were elected; L. 4, 4, 2. Caesar equitātū praemissō subsequēbātur, Caesar having sent forward his cavalry followed. Hōc dīcit, mē audiente, he says this in my hearing. Lēgātōs discēdere, nisi mūnītīs castrīs, vetuerat, he had forbidden his lieutenants to depart, unless the camp was fortified; Caes. 2, 20. Caelō serēnō obscūrāta lūx est,<sup>4</sup> while the sky was clear, the sun (the light) was obscured; L. 87, 4, 4. L. Pīsōne, Aulō Gabīniō cōnsulibus, in the consulship of L. Piso and Aulus Gabinius.

1. The Ablative Absolute, much more common than the English Nominative Absolute, generally expresses the Time, Cause, or some Attendant Circumstance of the action. It is generally best rendered by a noun with a preposition — in, during, after, by, with, through, etc.; by an active participle with its object; or by a clause with when, while, because, if, though, etc.; see examples above.

2. A conjunction, as **nisi**, **tamquam**, etc., sometimes accompanies the Ablative, as in the fifth example.

3. The Ablative in this construction generally refers to some person or thing not otherwise mentioned in the clause to which it belongs, but exceptions occur:

Obsidibus imperātīs, hōs Aeduīs trādit, having demanded hostages, he delivers them to the Aedui; Caes. 6, 4.

<sup>1</sup> This Ablative is called Absolute, because it is not directly dependent for its construction upon any other word in the sentence. In classical Latin it expresses both Instrumental and Locative relations.

<sup>2</sup> Or, while Servius was reigning, or, while Servius was king.

<sup>8</sup> Or, after the kings were banished.

<sup>4</sup> The construction by which a nonn and an adjective, or two nonns, may be in the Ablative Absolute is peculiar to the Latin. In the corresponding construction in Sanskrit, Greek, and English, the present participle of the verb, to be, is used. 4. In the Ablative Absolute, Perfect Participles of deponent verbs are generally found only in the poets and late writers. With an object they are first found in Sallust:

Sullā omnia pollicitō, as Sulla promised everything; S. 108, 7.

5. Two participles, or a participle and a predicate noun or adjective, are occasionally combined with a noun in the Ablative Absolute:

Agrō captō ex hostibus dīvīsō, when the land taken from the enemy had been divided; L. 1, 46. Hasdrubale imperātōre suffectō, when Hasdrubal succeeded as commander; N. 28, 8.

6. An Infinitive or Clause may be in the Ablative Absolute with a neuter participle or adjective :

Alexander, audītō Dārēum mōvisse, pergit, Alexander having heard that Darius had withdrawn, advances; Curt. 5, 18. Multī, incertō quid vītārent, interiērunt, many, uncertain what they should avoid, perished; L. 28, 36.

7. A Participle or an Adjective may stand alone in the Ablative Absolute:

Multum certātō,<sup>1</sup> pervicit, he conquered after a hard struggle; Tac. An. 11, 10.

8. Quisque or ipse in the Nominative may accompany the Ablative Absolute:

Causā ipse prō sē dictā damnātur,<sup>2</sup> having himself advocated his own cause, he is condemned; L. 4, 44, 10. Exercitus, multīs sibī quisque imperium petentibus, dīlābitur,<sup>2</sup> while many seek the command, each for himself, the army goes to pieces; S. 18, 8.

9. Absente nobis, in my presence, in which nobis is used for mē, is an instance of Synesis:

Quid absente nobis turbātumst (= turbātum est), what is the disturbance in my absence? T. Eun. 649.

# ABLATIVE WITH PREPOSITIONS

490. Rule. — The Ablative may take a preposition to aid in expressing the exact relation intended:

Mātūrat ab urbe proficīscī, he hastens to set out from the city. Ab hīs amātur, by these he is loved. Statua ex aere facta, a statue made of bronze.

<sup>&</sup>lt;sup>1</sup> Here the participle is used impersonally, it having been much contested.

<sup>&</sup>lt;sup>2</sup> In the first example ipse may be explained as belonging to the subject of damnātur, but in the second quisque has no grammatical connection with any other word in the sentence. A plausible view of the construction is that sibî quisque, which in certain connections has become almost a stereotyped formula, has been brought over unchanged into the Ablative Absolute from the clause which it represents.

Cōram frequentissimō conventū, in the presence of the crowded assembly. Dulce et decōrum est prō patriā morī, it is sweet and seemly to die for one's country. Taurō tenus rēgnāre iussus est, he was bidden to limit his realm by Mount Taurus (to reign as far as Taurus); cf. C. Deiot. 13, 86.

1. Note the force of the prepositions in the following expressions: **ab** urbe, from the city; **ex** urbe, out of the city; in urbe, in the city; cum urbe, with the city;  $pr\bar{o}$  urbe, before the city or in behalf of the city.

2. The following ten prepositions are used with the Ablative only :

ā, ab, abs,	from, by	ē, ex,	out of, from
absque,	without	prae,	before, in comparison with
coram,	in the presence of	$\mathrm{pr}\bar{\mathrm{o}},$	before, for
cum,	with	sine,	without
dē,	down from, from	tenus,	as far as

NOTE 1. —  $\overline{\mathbf{A}}$  and  $\overline{\mathbf{e}}$  are used only before consonants,  $\mathbf{ab}$  and  $\mathbf{ex}$  before either yowels or consonants. Abs is antiquated, except before  $\mathbf{t}\overline{\mathbf{e}}$ .

NOTE 2. - Cum, when used with a Personal or a Relative Pronoun, is generally appended to it.

NOTE 3.— Tenus follows its case. Being in origin the Accusative of a noun, it often takes the Genitive ; see 446, 5.

3. The following four prepositions are used either with the Accusative or with the Ablative:

in,	into, in	subter,	beneath, under, towards
sub,	under, towards	super,	above, about, beyond

In and sub with the Accusative after verbs of motion; with the Ablative after verbs of rest. Subter and super generally with the Accusative; subter with the Ablative rarc and mostly poetical; super with the Ablative meaning concerning, of, on, used of a subject of discourse:

Hannibal exercitum in Ītaliam dūxit, Hannibal led an army into Italy. Quam diū in Ītalia fuit, as long as he was in Italy. Mīlitēs sub montem suczēdunt, the soldiers approach towards the mountain. Sub pellibus hiemāre, to winter in camp (under skins). Subter mūrum hostium āvehitur, he is borne under the wall of the enemy. Subter dēnsā testūdine, under a compact testudo. Aquila super carpentum volitāns, an eagle flying above the carriage. Hāc super rē scrībam, I shall write on this subject.

4. A few words, generally adverbs, sometimes become prepositions, and are used with the Ablative, as intus, palam, procul, simul (poetic), and rarely clam:

Tālī intus templō, within such a temple; V. 7, 192. Palam populō, in the presence of the people; L. 6, 14. Procul dubiō, without doubt or far from doubtful; L. 39, 40. Simul hīs, with these; H. S. 1, 10, 36. Clam vōbis, without your knowledge; Caes. C. 2, 32.

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## Summary of Constructions of Place and Space

491. I. The Names of Places are generally put

1. In the Accusative with ad or in to denote the Place to or into Which:

Exercitum in Italiam duxit, he led an army into Italy.

2. In the Ablative with **ab**, **d** $\bar{\mathbf{e}}$ , or **ex** to denote the Place from Which: Ab urbe proficiscitur, he sets out from the city.

3. In the Locative Ablative with in to denote the Place at or in Which: Hannibal in Italiā fuit, *Hannibal was in Italy*. In oppidō obsidēbantur, they were besieged in the town.

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II. The Names of Towns and words which follow their analogy are put

1. In the Accusative to denote the Place to Which:

Lēgātī Athēnās missī sunt, ambassadors were sent to Athens. Ego rūs ibō, I shall go into the country.

2. In the Ablative to denote the Place from Which:

Dēmarātus fūgit Corinthō, Demaratus fled from Corinth. Platōnem Athēnīs arcessīvit, he summoned Plato from Athens. Cum domō profūgisset, when he had fled from home.

3. In the Locative to denote the Place at or in Which:

Romae et domī tuae vīvere, to live at Rome and in your house. Cyprī vīxit, he lived in Cyprus.

III. The common constructions of Space are as follows:

1. Extent of Space is denoted by the Accusative:

Agger altus pedēs octōgintā, a mound eighty feet high.

2. Measure of Difference is denoted by the Ablative:

Sol multis partibus maior est quam terra, the sun is very much larger than the earth.

3. Distance, when regarded as Extent of Space, is denoted by the Accusative, but when regarded as Measure of Difference, by the Ablative:

Septingenta milia passuum ambulāre, to walk seven hundred miles. Milibus passuum sex ā Caesaris castris consēdit, he encamped at the distance of six miles from Caesar's camp.

#### USE OF ADJECTIVES.

**492.** Adjectives in Latin correspond in their general use to adjectives in English.

1. In Latin, as in English, an adjective may qualify the complex idea formed by a nonn with one or more other modifiers : duae legionēs novae,<sup>1</sup> two new legions; nāvēs longae veterēs, old war vessels; columna aurea solida, a column of solid gold; onerāria nāvis māxima, a very large ship of burden.

Note. — In general no connective is used when adjectives are combined as in these examples; but if the first adjective is **mult**, the connective is usually inserted, though it is sometimes omitted, especially when one of the adjectives follows the noun: **multae bonaeque**<sup>2</sup> artēs, many good arts; **multa et praeclāra**<sup>2</sup> facinora, many illustrious deeds; **multae līberae cīvitātēs**, many free states, many republics; **multa bella gravia**, many severe wars.

493. Prolepsis, or Anticipation. — An adjective or a participle is sometimes applied to a noun, especially in poetry, to denote the result of the action expressed by the verb:

Submersās<sup>3</sup> ohrue puppēs, overwhelm and sink the ships (overwhelm the sunken ships); V. 1, 69. Scūta latentia condunt, they conceal their (hidden) shields; V. 8, 237.

**494.** Adjectives and Participles are often used Substantively in the plural. Thus:

1. Masculine Adjectives and Participles are nsed of persons; Nenter Adjectives, chiefly in the Nominative and Accusative, are used of things: fortēs, dīvitēs, pauperēs, the brave, the rich, the poor; multī, paucī, omnēs, many, few, all; nostrī, vestrī, suī, our friends, your friends, their friends; spectantēs, audientēs, dīscentēs, spectators, hearers, learners; bona, ūtilia, futūra, good things, useful things, future events; mea, nostra, omnia, my things, our things, all things.

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**495.** Adjectives and Participles are occasionally used Substantively in the singular. Thus:

<sup>&</sup>lt;sup>1</sup> Here duae modifies not simply legiones, but legiones novae; so veteres qualifies naves longae, war vessels.

<sup>&</sup>lt;sup>2</sup> Lit. many and good; many and illustrious.

<sup>&</sup>lt;sup>8</sup> Observe that submersas gives the result of the action denoted by obrue, and is not applicable to puppes until that action is performed; latentia likewise gives the result of condunt.

1. In the masculine in a collective sense, especially as a predicate Genitive after est, etc., and when accompanied by a pronoun:  $R\bar{o}m\bar{a}nus =$  $R\bar{o}m\bar{a}n\bar{n}$ , the Roman, the Romans; bonus, the good man, the good; sapientis est, it is the mark of a wise man or of wise men = it is wise; hic doctus, doctus quidam, this learned man, a certain learned man; hic  $R\bar{o}m\bar{a}nus$ ,  $R\bar{o}m\bar{a}nus$  quidam, this Roman, a certain Roman.

2. In the neuter in the Nominative and Accusative, in the Partitive Genitive, and in the Accusative or Ablative with a preposition: bonum, a good thing, a blessing; malum, an evil thing, an evil; nihil bonī, nothing (of the) good; nihil hūmānī, nothing human; in futūrum, for the future; in praesentī, at present.

3. Conversely a few substantives are sometimes used as adjectives, especially verbal nouns in tor and trīx: victor exercitus, victrīcēs Athēnae, a victorious army, victorious Athens; homō gladiātor, servus homō, a gladiator, a servant; populus lātē rēx, a people ruling far and wide.

4. For the use of adjectives with the force of qualifying Genitives, see 437.

496. Equivalent to a Clause. — Adjectives, like nouns in predicate apposition, are sometimes equivalent to clauses:

Alterum vīvum amāvī, alterum non odī mortuum, the one I loved while he was alive, the other I do not hate now that he is dead; C. Off. 3, 13. Ab homine numquam sobrio, from a man who is never sober; C. Ph. 2, 32.

**497.** Adjectives and Adverbs. — Adjectives are sometimes used where our idiom requires adverbs or adverbial expressions:

Socrates venenum laetus hausit, Socrates eheerfully drank the poison; Sen. Prov. 8. Quod invītus facio, which I do unwillingly; C. Rosc. A. 42, 123. Castrīs sē pavidus tenebat, he timidly kept himself in camp; L. 8. 26. In amore est totus, he is wholly in love. Erat ille Romae frequents, he was frequently at Rome. Senatus frequens convenit, the senate assembles in large numbers; C. Fam. 10, 12, 8.

1. The adjectives chiefly thus used are those expressive of Joy, Knowledge, and their opposites, — laetus, libēns, invītus, trīstis, sciēns, īnsciēns, prūdēns, imprūdēns, etc.; also nūllus, solus, totus, ūnus, propior, proximus, etc.

2. A few adjectives of Time and Place are sometimes used in the same way, though chiefly in the poets :

Vespertinus pete tectum, at evening seek your abode; H. E. 1, 6, 20. Domesticus otior, I idle about the house; H. S. 1, 6, 127.

3. Note the following special uses of such adjectives as prior, prīmus, prīnceps, postrēmus, ultimus, etc.:

Est primus rogātus sententiam, he was the first to be asked his opinion; L. 27, 14. Princeps in proelinm ībat, he was the first to go into battle; L. 21, 4.

4. Certain adjectives, as prīmus, medius, ultimus, summus, etc., may designate a part of an object; as prīma nox. the first part of the night; summus mons, the top of the mountain.

5. In rare instances, adverbs seem to supply the place of adjectives :

Rectissime sunt omnia, all things are perfectly right; C. Fam. 9, 9. Nunc hominum mores, the character of the men of the present day; Pl. Pers. 885.

6. Numeral adverbs often occur with titles of office :

Rēgulus consul iterum, Regulus when consul for the second time; cf. C. Off. 8, 26, 99.

**498.** Comparatives and Superlatives. — Latin Comparatives and Superlatives are generally best rendered by the corresponding English forms, but comparatives may sometimes be rendered by *somewhat, unusually, too,* i.e. more than usual, or more than is proper, while superlatives are sometimes best rendered by *very*:

Ego miserior sum quam tū, *I am more unhappy than you*. Senectūs est loquācior, old age is somewhat loquacious. Grātissimae mihī tuae litterae fnērunt, your letter was very acceptable to me. Quam māximus numerus, the largest possible number. Ūnus omnium doctissinus, without exception, the most learned of all. Quantam māximam vāstitātem potest ostendit, he exhibits the greatest possible desolation (as great as the greatest he can); L. 22, 3.

1. Certain superlatives are common as titles of honor: clārissimus, nobilissimus, and summus — especially applicable to men of consular or senatorial rank; fortissimus, honestissimus, illūstrissimus, and splendidissimus — especially applicable to those of the equestrian order:

Pompēius, vir fortissimus et clārissimus, Pompey, a man most brave and illustrious; C. 1. Ver. 15, 44. Equitēs Rōmānī, honestissimī virī, the Roman knights, most honorable men; C. C. 1, 8, 21.

**499.** Comparatives after Quam. — When an object is said to possess one quality in a higher degree than another, the two adjectives thus used may be connected by magis quam, the usual method in Cicero, or both may be put in the comparative:

Praeclārum magis est quam difficile, it is more admirable than difficult, or admirable rather than difficult; C. Q. Fr. 1, 1, 11. Dītiorēs quam fortiorēs, more wealthy than brave; L. 39, 1. 1. In a similar manuer, two Adverbs may be connected by magis quam, or both may be put in the comparative:

Magis audăcter quam parătē, with more courage than preparation; C. Brut. 68, 241. Bellum fortius quam fēlīcius gerere, to wage war with more valor than success.

2. The form with **magis**, both in adjectives and in adverbs, may sometimes be best rendered *rather than*:

Ars magis māgna quam difficilis, an art extensive rather than difficult.

3. In the later Latin, the positive sometimes follows quam, even when the regular comparative precedes, and sometimes two positives are used:

Vehementius quam cauté appetere, to seek more eagerly than cautiously; cf. Tac. Agr. 4. Clārī quam vetustī, illustrious rather than ancient.

4. For the use of comparatives before quam pro, see 471, 7.

### USE OF PRONOUNS

500. Personal Pronouns. — The Nominative of Personal Pronouns is used only for emphasis or contrast:

Nātūram sī sequēmur, numquam aberrābimus, if we follow nature, we shall never go astray. Ego rēgēs ēiēcī, vos tyrannos introducitis, I have banished kings, you introduce tyrants; Ad Her. 4, 58.

1. With quidem, the pronoun is usually expressed, but not with equidem :

Facis amīcē tū quidem, you act indeed in a friendly manner. Non dubitābam equidem, I did not doubt indeed.

2. A writer sometimes speaks of himself in the plural, using **nos** for ego, **noster** for **meus**, and the plural verb for the singular:

Vidēs nos multa conārī, you see that I attempt many things; C. Orator, 30, 105. Et nostra lēctitās, and you often read my writings; C. Orator, 30, 105. Librum ad tē mīsimus, I have sent the book to you; C. Sen. 1, 8.

3. In Plautus and in Horace, noster, our friend, occurs in the sense of ego:

Tū mē aliēnābis numquam quīn noster siem, you shall never make me to be any other than myself; Pl. Amph. 399. Subjectior in diem invidiae noster, I am daily more exposed to unpopularity; H. S. 2, 6.

4. Mei, tui, sui, nostri, and vestri are generally used as Objective Genitives; nostrum and vestrum, as Partitive Genitives -- though with omnium, and in certain special expressions, nostrum and vestrum are used as Possessive Genitives:

Habētis ducem memorem vestrī, oblītum suī, you have a leader mindful of you, forgetful of himself; C. C. 4, 9. Ūnī cuique vestrum, to every one of you; C. Ph. 5, 1. Commūnis parēns omnium nostrum, the common mother of us all; C. C. 1, 7. Quantus consēnsus vestrum, how great unanimity on your part (of you); C. Ph. 5, 1.

5. A Personal Pronoun with ab, ad, or apud may designate the Residence or Abode of a person:

Quisnam ā nobīs ēgreditur forās, who is coming out of our house? T. Heaut. 561. Vēnī ad mē, I came to my house; C. Att. 16, 10. Rūrī apud sē est, he is at his residence in the country; cf. C. Or. 1, 49, 214.

501. Possessives, when not emphatic, are seldom expressed if they can be supplied from the context:

In eō studiō aetātem consūmpsī, Į have spent my life in this pursuit. Sīc oculōs, sīc ille mauūs ferēbat, thus he moved his eyes, thus his hands. Mea domus tibī patet, mihī clausa est, my house is open to you, closed to me; C. Rosc. A. 50, 145.

1. Possessives sometimes mean appropriate, proper, favorable, propitious, as aliēnus sometimes means unsuitable, unfavorable:

Ego anno meo consul factus sum, I was made consul in my own proper year (i.e. on reaching the legal age); cf. C. Brut. 94, 323. Ferunt sua flamina classem, favoring winds bear the fleet; V. 5, 832. Alieno loco proelium committunt, they engage in battle in an unfavorable situation; Caes. 1, 15.

2. Remember that the Possessive is regularly used for the Subjective Genitive of personal pronouns, and sometimes, though rarely, for the Objective Genitive; see 440, 2, Note 2:

Tuā suī mentoriā dēlectātur, he is delighted with your recollection of him; C. Att. 18, 1, 3. Neque odiō id fēcit tuō, nor did he do it from hatred of you; T. Ph. 1016.

3. For the possessive in combination with a Genitive, see 446, 3.

502. Reflexive Use of Pronouns. — The Personal and Possessive Pronouns may be used reflexively; suī and suus are regularly so used:

Mē ipse consolor, I comfort myself; C. Am. 3, 10. Ipse sē quisque diligit, every one loves himself. Anteposuit suam salūtem meae, he preferred his own safety to mine. 1. Reciprocal Use of Pronouns. — The reciprocal relation which objects often sustain to each other may be variously expressed, as by inter  $n\bar{os}$ , inter  $v\bar{os}$ , and inter  $s\bar{s}$ , each other, one another, together; by the reflexive  $su\bar{s}$  with ipsī; by alius alium or alter alterum; and by repeating the noun in an oblique case:

Puerî amant inter sē, the boys love one another. Militës sibi ipsī sunt impedīmentō, the soldiers are a hindrance to one another. Alius alium domōs suās invītant, they invite one another to their homes. Hominēs hominibus ūtilēs esse possunt, men can be useful to men (i.e. to one another).

503. In simple sentences and in principal clauses, sui and suus generally refer to the subject:

Per sē quisque sibī cārus est, every one is by his own nature (per sē, through or of himself) dear to himself; C. Am. 21, 80. Caesar cōpiās suās dīvīsit, Caesar divided his forces.

1. As suī and suus generally refer to the subject, the demonstratives is, ille, etc., are generally used to refer to other words in the sentence:

Deum āgnoscis ex operibus ēius, you recognize God by (from) his works.

2. Synesis. — When the subject of the verb is not the real agent of the action, suī and suus may refer to that agent:

 $\overline{A}$  Caesare invitor sibl ut sim legatus, I am invited by Caesar (real agent) to be lieutenant to him; C. Att. 2, 18.

3. With such indefinite and impersonal expressions as the following, **suī** and **suus** refer to some indefinite person conceived as the author of the action :

Déforme est de se praedicare,<sup>1</sup> to boast of one's self is unseemly; C. Off. 1, 38, 137. Perventum ad suos erat,<sup>1</sup> they had come to their friends; L. 39, 8.

4. Suus, meaning his own, their own, fitting, etc., especially with quisque, and the plural of suus, meaning his friends, their friends, their possessions, etc., are used with great freedom, often referring to oblique cases:

Iūstitia suum cuique distribuit, Justice gives to every one his due (his own); C. N. D. 3, 15. Suō cuique iūdiciō est ūtendum, every one must use his own judgment; C. N. D. 3, 1. Cōnservā tuīs suōs, for the sake of your friends, spare their friends; C. Lig. 11, 33.

504. In Subordinate Clauses expressing the Thought, Wish, or Purpose of the principal clause, as in the Infinitive clause, final

<sup>&</sup>lt;sup>1</sup> Here observe that the reflexives sē and suös refer to the indefinite agents of the action expressed by praedicāre and perventum erat.

clause, indirect questions, and the like, **suī** and **suus** generally refer to the subject of the principal clause; in all other subordinate clauses, they generally refer to the subject of their own clause, and are called Direct Reflexives:

Sentit animus sē vī suā movērī, the soul perceives that it is moved by its own power; C. Tusc. 1, 23, 55. Ubiī ōrant ut sibī parcat, the Ubii ask him to spare them. Pervēstīgat quid suī cīvēs cōgitent, he tries to ascertain what his fellow-citizens think. Nēminem cōgnōvī poētam, quī sibī nōn optimus vidērētur, I have known no poet who did not seem to himself to be the best; C. Tusc. 5, 22, 63.

1. After verbs of Advising, Exhorting, etc., sul and suus generally refer to the Subordinate Subject, as the person in whose interest the advice is given:

Nerviös hortātur nē suī liberandī occāsionem dimittant, he exhorts the Nervii not to lose the opportunity of freeing themselves; Caes. 5, 38.

2. Two Reflexives. — Sometimes a clause has one reflexive referring to the Principal subject, and another referring to the Subordinate subject:

Respondit nëminem sëcum sine suā pernicië contendisse, he replied that no one had fought with him without (his) destruction; Caes. 1, 36.

3. When the Reflexive refers to the Subordinate subject, the Demonstrative or Determinative refers to the Principal subject:

Persuādent Tulingīs utī oppidīs suīs exūstīs ūnā cum iīs proficīscantur, they persuaded the Tulingi that, having burned their towns, they should depart with them; Caes. 1, 5, 4.

4. Reflexives are sometimes used with participles, referring to the agent of the action implied in them:

Hunc rex excepti diffidentemque<sup>1</sup> rebus suis confirmavit, the king received him and encouraged him when he had lost confidence in his own strength; C. Man. 9, 23.

5. Reflexives are sometimes used idiomatically with a few prepositions, especially with per, propter, cum, in:

Valētūdinem ipsam propter sē expetēmus, we shall seek health for itself; C. Fin. 5, 17. Caesar Fabium cum suā <sup>2</sup> legione remittit, Caesar sends back Fabius with (having) his legion; Caes. 5, 53.

<sup>1</sup> Observe that if an equivalent subordinate clause be substituted for the participle diffidentem, as in the translation, the reflexive would be entirely in order, and would refer to the subject of its own clause.

<sup>2</sup> Observe that cum legione sua is equivalent to legionem suam habentem, in which the use of the reflexive is the same as that described above under number 4.

### DEMONSTRATIVE PRONOUNS

505. Hic, iste, ille, are often called, respectively, demonstratives of the first, second, and third persons, as hic designates that which is near the speaker; iste, that which is near the person addressed; and ille, that which is remote from both:

Iovem, cūstōdem hūius urbis, Jupiter the guardian of this (our) city. Mūtā istam mentem, change that purpose of yours. Illōs quōs vidēre nōn possumus neglegis, you disregard those whom we can not see.

1. Hic designates an object conceived as near, and ille as remote, whether in space, time, or thought:

Non antiquo illo more, sed hoc nostro eruditus, educated not in the manner of the olden times, but in this our modern way; C. Brut. 35, 132.

506. Former and Latter. — In reference to two objects previously mentioned,

1. **Hic** generally follows ille and refers to the latter object, while ille refers to the former:

Acerbös inimīcös . . . eös amīcös . . . illī vērum saepe dīcunt, hī numquam, bitter enemies . . . those friends . . . the former often speak the truth, the latter never; cf. C. Am. 24, 90.

2. **Hic** refers to the former object when that object is conceived of as near in thought, either because of its importance or because of its close connection with the subject under discussion. It may then stand either before or after ille:

Melior est certa pāx quam spērāta victoria; haec in tuā, illa in deorum manū est, sure peace is better than hoped-for victory; the former is in your own hand, the latter in that of the gods; L. 30, 30. Senex... adulēscēns... ille vult diū vīvere, hīc diū vīxit, the aged man... the young man... the latter wishes to live a long time; the former has lived a long time; C. Sen. 19, 68.

507. Other Uses of Demonstratives. — Hic and ille are often used of what belongs to the immediate context:

Haec quae scrībō et illa quae anteā questus sum, these things which I am writing and those of which I before complained; S. 24, 9. Hīs verbīs epistulam mīsit, he sent a letter in these (the following) words; N. 2, 9, 1.

1. Hic et ille, ille aut ille, etc., this and that, that or that, are sometimes used in the sense one or two, one or another:

Hoc signum et illud, this statue and that, one or two statues.

#### SYNTAX

2. Hīc, as a demonstrative of the first person, is sometimes, especially in poetry, equivalent to meus or noster; and hīc homō, rarely hīc alone, to ego:

Suprā hanc memoriam, before our time (this memory); Caes. 6, 19. Hīc homōst (homō est) omnium hominum praecipuos, this man (myself) is the most favored of all men; Pl. Trin. 1115. Hunc hominem vellēs sī trādere, if you were willing to introduce me (this man); H. S. 1, 9, 47.

3. Iste, as a demonstrative of the second person, is often applied to an opponent, or to a defendant in a court of justice; accordingly the idea of Disrespect or Contempt seems at times to be associated with it, though not strictly contained in the pronoun itself:

Quae est ista praetūra, what sort of praetorship is that of yours? C. Ver. 2, 18, 46. Animī est ista mollitia, non virtūs, that is an effeminate spirit, not valor.

4. Ille is often used of what is *well known*, *famous*, and in that seuse it is sometimes in apposition with a Personal pronoun :

Māgnus ille Alexander, that famous Alexander the Great; C. Arch. 10, 24. Ille ego līber, ille ferōx tacuī, I, that unrestrained, that fearless one, was silent.

5. Ille is sometimes nearly or quite redundant, especially with quidem :

Apollonius ille quidem suo consilio, sed etiam me auctore est profectus, Apollonius set out of his own free will indeed, but also with my advice; C. Fam. 13, 16. Qui vēnit, multum ille et terrīs iactātus et alto, who came, after having been much tossed about on land and sea; V. 1, 1.

6. A demonstrative is sometimes equivalent to a Genitive or to a preposition with its case: hīc amor = amor hūius reī, the love of this; haec cūra = cūra dē hōc, care concerning this:

Eā formīdine multī mortālēs Romānīs deditī obsidēs, from the fear of these things many were delivered as hostages to the Romans; S. 54, 6.

7. Adverbs derived from demonstratives share the distinctive meanings of the pronouns themselves :

Hic plüs mali est, quam illic boni, there is more of evil here than of good there; T. And. 720.

### DETERMINATIVE PRONOUNS

508. Is and idem refer to preceding nouns, or are the antecedents of relatives:

Dionysius aufügit; is est in provinciā tuā, Dionysius has fled; he is in your province. Hominēs id quod volunt crēduut, men believe that which they desire. Fecit idem quod fecerat Coriolanus, he did the same thing which Coriolanus had done.

1. The pronoun is is often understood before the relative or a Genitive :

Sunt qui censeant, there are those who think. Flebat uterque, pater de fili morte, de patris filins, each wept, the father over the impending death of the son, the son over (that) of the father; C. Ver. 1, 30.

2. Is with a conjunction is often used for emphasis, like the English and that too, and that indeed:

Unam rem explicābō, eamque māximam, one thing I will explain, and that too a very important one. Audīre Cratippum, idque Athēnīs, to hear Cratippus, and that too at Athens; cf. C. Off. 1, 1.

3. Idem is sometimes best rendered also, at the same time, both, yet:

Qui fortis est, idem est fidēns, he who is brave, is also confident. Cum optimam nātūram deī dīcat esse, negat idem, etc., though he says that the nature of God is most excellent, he yet denies, etc.; C. N. D. 1, 48, 121. Rēx Anius, rēx idem hominum Phoebique sacerdos, King Anius, both king of men and priest of Apollo; V. 3, 80.

4. Is ... quī means he ... who, such ... as, such ... that:

Tũ es is qui mē örnāstī, you are the man (he) who has honored me. Ea est Rōmāna gēns quae victa quiescere nesciat, the Roman race is such that it knows not how to rest when vanquished; L. 9, 3.

5. Idem ... quī means the same ... who, the same ... as; idem ... ac or atque, idem ... et or que, idem ... ut, idem ... cum with the Ablative, the same ... as:

Animus të ergā īdem est ac fnit, the feeling toward you is the same as it was; T. Heaut. 265. Eōdem mēcum patre genitus est, he is the son of the same father as I (with me); Tac. A. 15, 2.

# 509. Ipse adds emphasis, generally rendered self:

Quod ipse Caesar cognoverat, which Caesar himself had ascertained. Ipse pater fulmina molitur, the father himself (Jupiter) hurls the thunderbolts. Ipse dixit<sup>1</sup>; ipse autem erat Pythagorās, he himself said it; but he was Pythagoras.

1. **Ipse** belongs to the emphatic word, whether subject or object, but with a preference for the subject when no special emphasis rests on the object:

<sup>&</sup>lt;sup>1</sup> Applied to Pythagoras hy his disciples. Ipse is often thus used of a superior, as of a master, teacher, etc.

Mē ipse consolor, *I myself* (not another) comfort myself. Ipse sē quisque dīligit, every one loves himself. Sē ipse<sup>1</sup> interfēcit, he himself killed himself. Sē ipsum<sup>1</sup> interfēcit, he killed himself (not another).

2. **Ipse** is sometimes accompanied by **sēcum**, with himself, alone, or by **per sē**, by himself, unaided, in and of himself, etc..

Aliud genitor sēcum ipse volūtat, the father himself is pondering with himself another plan. Virtūs est per sē ipsa laudābilis, virtue itself is praiseworthy in and of itself.

3. Ipse is often best rendered by very :

Sum profectus ipsö illö diē, I set out on that very day.

4. With numerals, ipse means just so many, just; so also in nunc ipsum, just at this time; tum ipsum, just at that time:

Trīgintā diēs eraut ipsī, it was just thirty days. Nunc ipsum sine tē esse non possum, just at this time I cannot be without you; C. Att. 12, 16.

5. Ipse, in the Genitive, with a possessive, means own, one's own:

Contentus nostrā ipsōrum amīcitiā, satisfied with our own friendship; C. Fam. 6, 16.

6. Ipse, in subordinate clauses, sometimes refers to the principal subject with the force of an emphatic suī or suus:

Lēgātōs mīsit quī ipsī vītam peterent, he sent messengers to beg life for himself.

7. Ipse quoque and et ipse<sup>2</sup> are often best rendered also, likewise, even he:

Ipsī quoque vultis, you also wish it. Alius Achillēs nātus et ipse deā, another Achilles likewise (himself also) born of a goddess; V. 6, 89.

8. For the use of the Nominative ipse in connection with the Ablative Absolute, see **489**, 8.

#### RELATIVE PRONOUNS

510. The relative is often used where the English idiom requires a demonstrative or personal pronoun, sometimes even at the beginning of a sentence:

Perūtilēs Xenophōntis librī sunt; quōs legite studiosē, the books of Xenophon are very useful; read them attentively; C. Sen. 17, 59. Quī cum equitātū

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<sup>&</sup>lt;sup>1</sup> In the example with **ipse**, the emphasis is on the subject, he *himself* killed; in the example with **ipsum**, the emphasis is on the object, killed *himself*.

 $<sup>^2</sup>$  Et ipse, not in Caesar, rare in Cicero, is found in poets, in Livy, and in late writers.

Helvētiörum proelium committunt, they engage in battle with the cavalry of the Helvetii; Caes. 1, 15, 2. Quae cum ita sint, since these things are so; C. Mur. 1. 2.

1. Relatives and Demonstratives are often correlatives to each other:  $h\bar{c} \dots qu\bar{i}$ , iste  $\dots qu\bar{i}$ , etc. These combinations generally retain the ordinary force of the separate words:

Quam quisque norit artem,<sup>1</sup> in hāc sẽ exerceat, let every one practice (exercise himself in) the art which he understands. Istum<sup>2</sup> quem quaeris, ego sum, I am that person whom you seek; Pl. Curc. 419.

2. In Two Successive Clauses, the relative may be expressed in both, or it may be expressed in the first, and omitted in the second, when the case of the two relatives is the same; or, finally, it may be expressed in the first, and followed by a demonstrative in the second:

Nos qui sermoni non interfuissemus et quibus Cotta sententias tradidisset, we who had not been present at the conversation, and to whom Cotta had reported the opinions; C. Or. 3, 4, 16. Dumnorigi, qui principatum obtinebat ac plebi acceptus erat,<sup>3</sup> persuadet, he persuades Dumnorix, who held the chief authority, and who was a favorite of the common people (acceptable to); Caes. 1, 3, 5. Quae nec haberemus nec ils üteremur, which we should neither have nor use; C. Off. 2, 3, 12.

3. Several relatives may stand in successive clauses:

In mundō deus inest aliquis, quī regat, quī gubernet, quī cursūs astrōrum cōnservet, there is a God in the world, who rules, who governs, who preserves the courses of the stars; C. N. D. 1, 20, 52.

4. Relative with Adjective. — Adjectives belonging in sense to the antecedent, especially Comparatives, Superlatives, and Numerals, sometimes stand in the relative clause in agreement with the relative :

Vāsa, quae pulcherrima vīderat, the most beautiful vessels which he had seen (which the most beautiful he had seen). Dē servīs suīs, quem habuit fidēlissimum, mīsit, he sent the most faithful of the servants which he had.

5. When both antecedent and relative depend on the same preposition, and the two clauses have the same predicate, the preposition may be omitted before the relative:

Incidit in eandem invidiam, quam<sup>4</sup> pater suns, he incurred (fell into) the same unpopularity as his father; N. 5, 3.

4 Observe that quam depends on the preposition in understood.

<sup>&</sup>lt;sup>1</sup> Observe that the relative clause contains the antecedent artem.

<sup>&</sup>lt;sup>2</sup> Istum attracted into the case of the relative, see 399, 5.

<sup>&</sup>lt;sup>8</sup> Observe that, if the relative had been expressed, it would have been in the same case as qui in the first clause.

6. Relative clauses in Latin, with or without antecedents, are sometimes equivalent to nouns, adjectives, or participles in English, as, iī quī audiuht, those who hear, hearers; hominēs quī nunc sunt, men of the present generation, our contemporaries; iī, quōs suprā dīxī, the above-mentioned persons:

Politus ils artibus, quās quī tenent, ērudītī appellantur, accomplished in those arts whose possessors are called learned; C. Fin. 1, 7, 26.

7. Quī dīcitur, quī vocātur, or the corresponding active, quem dīcunt, quem vocant, etc., are often used in the sense of so called, the so-called, what they or you call, etc..

Vestra, quae dīcitur, vīta mors est, your so-called (your which is called) life is death. Lēx ista, quam vocās, non est lēx, that law, as you call it, is not a law; C. Dom. 19, 50.

8. A Relative Clause is sometimes equivalent to the Ablative with  $\mathbf{pr}\mathbf{\tilde{o}}$ . Quae tua prūdentia est = quā es prūdentiā = prō tuā prūdentiā means such is your prudence, or in accordance with your prudence :

Spērō, quae tua prūdentia est, tē valēre, I hope you are well, such is your prudence (which is, etc.); C. Att. 6, 9, 1.

9. The neuter **quod**, used as an adverbial Accusative, often stands at the beginning of a sentence or clause, especially before **sī**, **nī**, **nisi**, **etsī**, and sometimes before **quia**, **quoniam**, **ntinam**, etc., to indicate a close connection with what precedes. In translating, it is sometimes best omitted, and sometimes best rendered by now, in fact, but, and :

Quod sī forte ceciderint, but if, perchance, they should fall; C. Am. 15, 53. Quod sī ego rescīvissem id prius, now, if I had learned this sooner; T. And. 258.

10. The neuter **quicquid**, of the general relative, accompanied by an adjective, a participle, or a Genitive, may be used of persons:

Mätres et quicquid tecum invalidum est delige, select the mothers and whatever feeble persons there are with you; V. 5, 715.

11. The Relative Adverbs quō, ubǐ, and unde are sometimes used of persons, instead of relative pronouns with prepositions:

Apud eōs quō sẽ contulit, among those to whom he betook himself. Is unde tē audīsse dīcis, he from whom you say that you heard it; C. Or. 2,70, 285.

## INTERROGATIVE PRONOUNS

511. The Interrogatives quis and quid are generally used as substantives, who? what person? what? what thing? Qui and quod are generally used as adjectives, what? of what kind, sort, or character?

Quis clarior Themistocle, who more illustrious than Themistocles? Quis ego sum, who am I? Quid ego dīco, what am I saying? Qui locus est, quod tempus, what place is there? what time? In quā urbe vīvimus, in what sort of a city are we living?

1. This distinction between quis and quī, quid and quod, was almost or quite unknown in early Latin, and it is not always observed even by Cicero:

Quis homō tē rapit, what man is seizing you? Pl. Rud. 870. Quis rēx umquam fuit, what king was there ever ? C. Div. 1, 43, 95.

2. Which of two is generally expressed by **uter**. Which one of a larger number is expressed by **quis**:

Quaeritur, ex duobus, uter dignior; ex pluribus, quis dignissimus; of two, we ask, which is the more worthy; of a larger number, who is the most worthy; Quint 7, 4, 21.

3. Two Interrogatives sometimes occur in the same clause:

Quis quem fraudāvit, who defrauded, and whom did he defraud (who defrauded whom)? C. Rose. C. 7, 21.

4. Tantus sometimes accompanies the Interrogative Pronoun :

Qui tantus fuit labor, what so great labor was there ? C. Dom. 11, 27.

5. Quid, why ? how is that ? is often used adverbially, or stands apparently unconnected: quid enim, why then ? what then ? what indeed ? quid ita, why so ? quid quod, what of the fact that ? quid  $s\bar{s}$ , what if ?

Loquere, quid vēnistī, say, why have you come? Quid? nonne respondēbis, what? will you not reply? Quid quod dēlectantur, what of the fact that they are delighted? C. Fiu. 5, 19, 52.

### INDEFINITE PRONOUNS

512. Quis, ali-quis, quis-piam, and qui-dam may be conveniently grouped together. Of these, quis, any one, is the most indefinite, and quidam, a certain one, the least indefinite, while aliquis and quispiam, some one, not distinguished from each other in meaning, are less indefinite than quis, but more so than quidam:

Sī qua cīvitās fēcisset aliquid ēius modī, if any state had done anything of this kind. Num quid vīs aliud, do you wish anything else? Ponere iubēbam, dē quo quis audīre vellet, I asked any one to name the subject about which he (any one) might wish to hear; C. Tusc. 1, 4, 7. Forsitan aliquis ēius modī quippiam fēcerit, perhaps some one may have done something of the kind. Est aliquod nūmen, there is a divinity. Accurrit quīdam, notus mihī nomine tantum, a certain one runs up, known to me only by name; H. S. 1, 9, 8.

#### SYNTAX

1. Quis as a substantive, and quī as an adjective, are used chiefly after sī, nisi, nē, num, and in Relative clauses; see the first three examples above. They sometimes stand in the relative clause, even when logically they seem to belong to the antecedent clause, as in the third example.

2. Most of the forms of aliquis may be used either as nouns or as adjectives, but aliquid is a noun, and aliquod an adjective. Aliquis and aliquī sometimes mean some person or thing of importance, note, or value :

Audē aliquid, sī vīs esse aliquis, dare something, if you wish to be anybody; luv. 1, 73.

3. Aliquis seems at times to mean many a one:

Dixerat aliquis sententiam, many a one had expressed his opinion; Caes. C. 1, 2.

4. Aliquis is sometimes used with numerals to denote an approximate number, chiefly in familiar Latin :

Aliquos viginti dies, some twenty days.

5. Quidam, with an adjective, is sometimes used to qualify or soften the statement:

Est gloria solida quaedam res, glory is a somewhat substantial thing.

6. Quīdam with quasi has the force of a certain, a kind of, as it were :

Quasi quaedam Socratica medicina, a kind of Socratic medicine, as it were.

7. Nesciō quis and nesciō quī often supply the place of indefinite pronouns, especially in poetry :

Hīc nesciō quis loquitur, here some one (I know not who) speaks.

513. Quis-quam, any one whatever, is more general in its meaning than the simple quis, any one. This pronoun and the pronominal adjective **ullus** are used chiefly in negative and conditional sentences, and in interrogative sentences, implying a negative :

- 6

Neque mē quisquam ibī āgnōvit, and no one whatever recognized me there; C. Tusc. 5, 86, 104. Num cēnsēs ūllum animal sine corde esse posse, do you think that any animal can be without a heart?

1. Nëmō is the negative of quisquam, and like quisquam is generally used as a noun, though with the designations of persons it may be used as an adjective :

Aut nēmō aut Catō sapiēns fuit, either no one or Cato was wise. Nēminem cōgnōvī poētam, I have known no poet ; C. Tusc. 5, 22.

2. Nūllus, the negative of ūllus, is generally used as an adjective, though it regularly supplies the Genitive and Ablative of  $n\bar{e}m\bar{o}$ :

Nulla aptior persona, no more suitable person. Nëminem laesit; nullius auris violavit, he has injured no one; he has shocked no one's ears; C. Mur. 40, 87.

3. Nūllus and nihil are sometimes used for an emphatic non :

Philotīmus nūllus vēnit, Philotimus did not come ; C. Att. 11, 24.

# GENERAL INDEFINITE PRONOUNS .

514. Quivis and quilibet mean, any one you wish, any one you please, any one whatever; quisque, every one, each one:

Quīvīs hērēs pecūniam potuit auferre, any heir whatever might take the money. Quidlibet faciat, let him do what he likes. Quod quisque dīxit, what every one said.

515. Quisque is very freely used in Latin, but chiefly as follows:

1. After Reflexive, Relative, and Interrogative Pronouns:

Ipse sē quisque dīligit, every one loves himself. Dēfendat quod quisque sentit, let every one defend his convictions (what he thinks). Interest quōs quisque audiat, it makes a difference whom each one hears; C. Brut. 58, 210.

2. After Superlatives and Ordinals, where it is generally best rendered by *all*, *every*; with **primus** by *very*, *possible*:

Epicūrēōs doctissimus quisque contemnit, all the most learned despise the Epicureans. Quīntō quōque annō, every four years (every fifth year). Prīmō quōque tempore, at the earliest possible opportunity, the very first.

3. After ūnus, as in ūnus quisque, every one, every person :

Ego novi et unus quisque vestrum, I know and every one of you knows.

4. Observe that in all these examples, **quisque** follows the word with which it is associated. This is the usual order, but the reflexive often follows in poetry, and sometimes even in classical prose :

Quod est cūiusque māximē suum, which is especially one's own; C. Off. 1, 81.

5. Ut quisque ... ita with the superlative in both clauses is often best rendered, the more ... the more :

Ut quisque sibi plūrimum confidit, ita māximē excellit, the more confidence one has in one's self, the more one excels; C. Am. 9, 30.

6. Quotus quisque means, how rarely one, how few :

Quotus quisque disertus est, how rarely is one eloquent, or how few are eloquent ? C. Planc. 25, 62.

#### SYNTAX

### PRONOMINAL ADJECTIVES

516. Alius means another, other; alter, the one, the other (of two), the second, a second. They are often repeated: alius...alius, one ... another; alii ... alii, some ... others; alter ... alter, the one ... the other; alteri ... alteri, the one party ... the other:

Aliud est male dicere, aliud accūsāre, it is one thing to revile, another to accuse. Aliī glōriae serviunt, aliī pecūniae, some are slaves to glory, others to money. Altera (fīlia) occīsa, altera capta est, one daughter was slain, the other captured; Caes. 1, 53. Hamilcar, Mārs alter, Hamilcar, a second Mars; L. 21, 10, 8. Alterī dīmicant, alterī timent, one party fights, the other fears.

1. Alius and alter repeated in different cases, or combined with aliās or aliter, form various idiomatic expressions, which, if judged by the English standard, would seem to be elliptical:

Alius alium domõs suās invītant, they invite one another to their homes; S. 66, 3. Aliter aliī vīvunt, some live in one way, others in another; C. ad Brut. 1, 13. Illī aliās aliud sentiunt, they entertain one opinion at one time, another at another; C. Or. 2, 7.

2. The derivative adverbs, aliās and aliter, are sometimes repeated as correlatives, aliās . . aliās, at one time . . . at another time, aliter . . . aliter, in one way . . . in another way :

Aliās beātus est, aliās miser, at one time he is happy, at another, unhappy; cf. C. Fin. 2, 27, 87.

3. After alius, aliter, and the like, atque, ac, and et often mean than, and nisi, than or except:

• Non alius essem atque nunc sum, I would not be other than I am; C. Fam. 1, 9, 21. Nihil aliud nisi pāx quaesīta vidētur, nothing except (other than) peace seems to have been sought; cf. C. Off. 1, 23, 80.

4. Uterque means both, each of two. In the plural it generally means both, each of two parties, but sometimes both, each of two persons or things; regularly so with nouns which are plural in form but singular in sense:

Uterque, mâter et pater, domi erant, both, mother and father, were at home. Utrique victoriam crudèliter exercébant, both parties made a cruel use of victory.  $\overline{E}$  castris utrisque, out of both camps.

5. Uterque standing in two different cases may mean one . . the other or one another: each . . . the other:

Cum uterque utrique esset in conspecta, since they were in sight of one another; Caes. 7, 35.

### SYNTAX OF VERBS

## USE OF VOICES, NUMBERS, AND PERSONS

517. The Voices in Latin correspond in their general meaning and use to the Active and Passive Voices in English, but originally the Passive Voice had a reflexive meaning, like the Greek Middle, and was equivalent to the Active with a reflexive pronoun, a meaning which is still retained in a few verbs, especially in poetry:

Lavantur in fluminibus, they bathe (wash themselves) in the rivers; Caes. 4, 1. Carne vescēbantur, they lived upon (fed themselves with) flesh; S. 89. Galeam induitur, he puts on his helmet; V. 2, 392. Capita vēlāmur, we veil our heads; V. 3, 545.

518. Passive Construction. — With transitive verbs, a thought may at the pleasure of the writer be expressed either actively or passively :

Deus mundum aedificăvit, God made (built) the world.  $\overline{A}$  deo mundus aedificătus est, the world was made by God.

1. Intransitive verbs have regularly only the active voice, but they are sometimes used impersonally in the third person singular of the passive:

Curritur ad praetorium, they run to the praetorium (there is running); C. Ver. 5, 85, 92. Mihi cum ils vivendum est quôs vici, I must live with those whom I have conquered; C. C. 3, 12.

2. Some verbs, otherwise intransitive, occasionally form a personal passive in poetry:

Ego cūr, adquīrere pauca sī possum, invideor, why am I envied if I am able to add a few words? II. A. P. 55. Nunc tertia vīvitur aetās, I am now living in the third age (the third age is being lived); O. M. 12, 189.

3. Deponent Verbs have in general the forms of the Passive Voice with the meaning of the Active, or Middle. They have, however, certain forms of the Active; see 222:

Hōc mīrābar, *I wondered at this*. Plūrimīs rēbus fruimur, we enjoy (delight ourselves with) many things.

4. For Semi-Deponent Verbs, see 224.

### SYNTAX

#### PERSON AND NUMBER

519. In Latin an individual is regularly addressed in the singular, but the writer, or speaker, often refers to himself in the plural; see 500, 2:

Sīc rārō scrībis, you write so seldom. Dē cēterīs saepe dīcēmus, I shall often speak of the other things; C. Sen. 1, 3.

1. For the Use of Voice, Number, and Person in Designating a General or Indefinite Subject, you, we, people in general, see **388**, 3.

#### DISTINCTION BETWEEN THE THREE FINITE MOODS

**520.** The Indicative Mood, alike in present, past, and future time, represents the action of the verb as an actual fact:

Glōria virtūtem sequitur, glory follows merit. Quoniam dē genere bellī dīxī, nunc dē māgnitūdine dīcam, since I have spoken of the character of the war, I shall now speak of its magnitude.

521. The Subjunctive Mood represents the action of the verb, as Possible, as Desired, or as Willed:

Forsitan quaerātis, perhaps you may inquire; C. Rose. A. 2, 5. Valeant cīvēs meī, may my fellow citizens be well. Suum quisque noscat ingenium, let every one learn to know his own character; C. Off. 1, 31, 114.

522. The Imperative Mood, like the Subjunctive, represents the action as willed or desired, but it is used almost exclusively in Commands and Prohibitions. Accordingly, in these the Imperative and Subjunctive supplement each other; see 560:

4

Valētūdinem tuam cūrā, take care of your health. Salūs populī suprēma lēx estō, the safety of the people shall be (let it be) the supreme law; C. Leg. 3, 3. Nolī imitārī malos medicos, do not imitate incompetent physicians; C. Fam. 4, 5, 5.

### USE OF THE INDICATIVE

523. Rule.—The Indicative is used in treating of facts:

Römulus septem et trīgintā rēgnāvit annös, Romulus reigned thirtyseven years. Nonne nobilitārī volunt, do they not wish to be renowned? Sī haec cīvitās est, if this is a state. 1. The Indicative thus treats of facts, not only in the form of statements, as in the first example, but also in the form of questions, as in the second, and of conditions or assumptions, as in the third.

524. The Indicative, though more common in Principal Clauses, is also used in Subordinate Clauses, but only in treating of Facts. Thus

1. In Relative Clanses:

Hominës id, quod volunt, crëdunt, men believe that which they wish. For the Subjunctive in Relative Clauses, see 589.

2. In Conditional Clanses:

Sī haec cīvitās est, if this is a state.

For the Subjunctive in Conditional Sentences, see 573.

3. In Adversative and Concessive Clauses :

Quamquam festinas, non est mora longa, although you are in haste, the delay is not long.

For the Subjunctive in Adversative and Concessive Clauses, see 586.

4. In Causal Clauses :

Quoniam supplicătio decreta est, since a thanksgiving has been decreed. For the Subjunctive in Causal Clauses, see **598**.

5. In Temporal Clauses :

Cum quiescunt, probant, while they are silent, they approve. For the Subjunctive in Temporal Clauses, see **600**.

525. Special Uses. — Notice the following special uses of the Indicative, apparently somewhat at variance with the English idiom :

1. In expressions of Duty, Propriety, Ability, and the like; hence in the Periphrastic Conjugations, especially in conditional sentences:

Eum contumēliis onerāstī, quem colere dēbēbās,<sup>1</sup> you have loaded with insults one whom you ought to have revered; C. Phil. 2, 33. Non suscipī bellum oportuit,<sup>1</sup> the war should not have been undertaken; L. 5, 4. Multos possum<sup>1</sup> bonōs virōs nōmināre, *I might name* (I am able to name) many good men; C. Tusc. 2, 19. Relictūrī agrōs erant,<sup>1</sup> nisi litterās mīsisset, they

<sup>&</sup>lt;sup>1</sup> In these examples, the peculiarity in the use of the Indicative is only apparent. Here, as elsewhere, it deals only with facts. Thus, quem colore döböbäs, whom it was your duty, in fact, to revere; oportuit, it was actually proper that the war should not be undertaken; possum, I am able, etc.; relicturi erant, they were about to leave, or on the point of leaving.

#### SYNTAX

would have left their lands if he had not sent a letter; C. Ver. 3, 52. Haec condicion non accipienda fuit, this condition should not have been accepted.

2. The Indicative of the verb sum is often used with longum, aequum, aequius, difficile, iūstum, melius, pār, ūtilius, etc., iu such expressions as longum est, it would be tedious; melius erat, it would have been better:

Longum est omnia ënumerāre proelia, *it would be tedious* (it is a long task) to enumerate all the battles; N. 23, 5. Melius fuerat, promissum non esse servātum, *it would have been better* (it had been better) that the promise should not have been kept; C. Off. 3, 25.

3. Pronouns and Relative Adverbs, made general by being doubled, or by assuming the suffix cumque, and the Conjunctions sive ... sive, take the Indicative:

Quisquis est, is est sapiēns, whoever he may be (is), he is wise; C. Tusc. 4,17. Hōc ultimum, utcumque initum est, proelium fuit, this, however it may have been begun, was the last battle; L. :6, 6. Veniet tempus, sīve retrāctābis, sīve properābis, the time will come whether you may be reluctant or in haste; C. Tusc. 1, 31, 76.

4. The Historical Tenses of the Indicative, particularly the Pluperfect, are sometimes used for effect, to represent, as an actual fact, something which is shown by the context never to have become fully so:

Vīcerāmus, nisi recēpisset Antonium, we should have (we had) conquered, had he not received Antony.

### TENSES OF THE INDICATIVE

526. The Latin, like the English, distinguishes three periods of time, Present, Past, and Future: lego, I am reading; legebam, I was reading; legam, I shall be reading.

527. In each of the three periods of time, Present, Past, and Future, an action may be represented in three different ways. It may be Incomplete, Completed, or Indefinite. An action is said to be Indefinite when it is viewed in its simple occurrence without reference to duration or completion.

528. The Latin has special forms for Incomplete and Completed action, but it has no special forms for Indefinite action, as is shown in the following:

### TABLE OF TENSES

Time	Action				
TIME	Incomplete	Completed	Indefinite		
Present .	$\left\{\begin{array}{c} \text{Pres. legō,} \\ I \text{ am reading} \end{array}\right.$	Perf. <b>lēgī,</b> I have read	Pres. <b>legō,</b> I read		
Past	$\left\{ \begin{array}{l} \text{Imperf. legēbam,} \\ I \text{ was reading} \end{array} \right.$	Pluperf. lēgeram, I had read	Hist. perf. lēgī, I read		
Future .	{ Fut. legam, { I shall be reading	Fut. perf. lēgerō, I shall have read	Fut. legam, I shall read		

1. In this table, observe that Indefinite action for Present and Future time is denoted by the Present and Future tenses, and for Past time by the Historical Perfect.

Note. — Observe that the Present and Future may denote either Incomplete action, *I am reading*, *I shall be reading*, or Indefinite action, *I read*, *I shall read*; and the Perfect, either Completed action in Present time, *I have read*, or Indefinite action in Past time, *I read*.

530. All the tenses for Incomplete action, the Present, Imperfect, and Future, may denote an attempted or intended action:

Virtūtem accendit, he tries to kindle their valor. Sēdābant tumultūs, they were trying to quell the seditions. Expōnam cōnsilium, I shall attempt to explain my plan.

531. In the Periphrastic Conjugation, the tenses of the verb sum preserve their usual force, and the meaning of any periphrastic form is readily obtained by combining the proper meaning of the participle with that of the tense. Thus the Present of the Active Periphrastic Conjugation denotes a present intention, or an action about to take place, and the Perfect, a past intention, or an action which was about to take place; the Present of the Passive Periphrastic denotes a present necessity or duty, and the Perfect, a past necessity:

Bellum scriptūrus sum, I am about to write the history of the var. Quid futūrum fuit, what would have been (was about to be) the result? Ea facienda sunt, those things ought to be (must be) done. Haec condicio non accipienda fuit, this condition should not have been (was not one that ought to be) accepted; C. Att. 8, 8, 8.

529.

### I. Present Indicative

532. The Present Indicative represents the action of the verb as taking place at the present time. It is used

1. Of actions and events which are actually taking place at the present time :

Ego et Cicerō valēmus, Cicero and I are well.

2. Of actions and events which belong to all time, as, for instance, of general truths and customs:

Nihil est virtūte amābilins, nothing is more lovely than virtue; C. Am. 8, 28. Fortēs fortūna adiuvat, fortune helps the brave; T. Ph. 203.

3. Of past actions and events which the writer, transferring himself to the past, represents as taking place before his eyes. It is then called the Historical Present, and is generally best rendered by a past tense, as the Historical Present is much more common in Latin than in English:

Duās ibš legionēs conscribit, he there enrolled two legions. Caes. 1, 10. Vāllo moenia circumdat, he surrounded the city with a rampart.

533. Special Uses. — 1. The Present is often used of a present action which has been going on for some time, especially after iam diū, iam dūdum, etc.:

Iam diŭ Ignoro quid agās, I have not known for a long time how you are; C. Fam. 7, 9.

2. The Present is sometimes used of an action really Future, especially in animated discourse and in conditions:

Quam prendimus arcem, what stronghold do we seize, or are we to seize? V. 2, 322. Sī vincimus, omnia tūta erunt, if we conquer, all things will be well; S. C. 58, 9.

3. The Present in Latin, as in English, may be used of authors whose works are extant:

Xenophon facit Socratem disputantem, Xenophon represents Socrates as discussing; C. N. D. 1, 12, 31.

4. With dum, while, the Historical Present is generally used, but with dum meaning as long as, each tense has its usual force:

Dum haec geruntur, Caesarī nūntiātum est, while these things were taking place, it was announced to Caesar; Caes. 1, 46. Vixit, dum vīxit, bene, he lived well as long as he lived; T. Hec. 461.

### **II.** Imperfect Indicative

534. The Imperfect Indicative represents the action as taking place in past time. It is used

1. Of actions going on at the time of other past actions :

An tū erās consul, cum mea domus ārdēbat, or were you consul when my house was burning? C. Pis. 11, 26.

2. In lively descriptions of scenes, or events :

Ante oppidum plānitiēs patēbat, before the town extended a plain. Fulgentēs gladios vidēbant, they saw the gleaning swords; C. Tusc. 2, 24, 59.

3. Of Customary or Repeated actions and events, often best rendered was wont, etc.:

Epulābātur mõre Persārum, he was wont to banquet in the Persian style.

535. Special Uses. -1. The Imperfect is often used of a past action which had been going on for some time, especially with iam, iam diū, iam dūdum, etc.<sup>1</sup>:

Domicilium Rômae multôs iam annôs hahêbat, he had already for many years had his residence at Rome; cf. C. Arch. 4, 7.

2. The Latin sometimes uses the Imperfect, where the English idiom requires the Present<sup>2</sup>:

Pāstum animantibus nātūra eum, quī cuique aptus erat, comparāvit, nature has prepared for animals that food which is adapted to each.

3. For the Imperfect of an Attempted Action, see 530.

4. For the Imperfect in letters, see 539, 1.

5. For the Descriptive Imperfect in Narration, see 538, 2.

### **III.** Future Indicative

536. The Future Indicative represents the action as one which will take place in future time:

Scrībam ad tē, I shall write to you. Numquan aberrābimus, we shall never go astray.

<sup>&</sup>lt;sup>1</sup> Observe that the peculiarities of the Present reappear in the Imperfect. This arises from the fact that these two tenses are precisely alike in representing the action in its progress, and that they differ only in time. The one views the action in the present, the other transfers it to the past.

<sup>&</sup>lt;sup>2</sup> This occurs occasionally in the statement of general truths and in the description of natural scenes, but in such cases the truth, or the scene, is viewed not from the present, as in English, but from the past.

1. The Future, like the Present, is sometimes used of General Truths and Customs:

Nātūram sī sequēmur, numquam aberrābimus, if we follow (shall follow) nature, we shall never go astray.

2. In Latin, as in English, the Future Indicative sometimes has the force of an Imperative :

Cūrābis et scrībēs, you will take care and write.

## **IV.** Perfect Indicative

537. The Perfect Indicative performs the duties of two tenses, originally distinct.

1. As the Present Perfect or Perfect Definite, it represents the action as at present completed, and is rendered by our Perfect with *have*:

Dē genere bellī dixī, I have spoken of the character of the war.

2. As the Historical Perfect or Perfect Indefinite, corresponding to the Greek Aorist, it represents the action simply as an historical fact:

Accūsātus est proditionis, he was accused of treason.

538. Special Uses. -1. The Perfect is sometimes used to contrast the past with the present, implying that what has been or was true in the past is not true at present. This is especially common with compound Passive forms with fure:

Habuit, non habet, he had, but he has not; C. Tusc. 1, 36. Fuit Ilium, Ilium has been, or was; V. 2, 325. Bis Iānus clausus fuit, Janus has been twice closed; L. 1, 19.

2. In Animated Narrative the Perfect usually narrates the leading events, and the Imperfect describes the attendant circumstances:

Cultum mūtāvit, veste Mēdicā ūtēbātur, epulābātur mōre Persārum, he changed his mode of life, used the Median dress, and feasted in the Persian style; N. 4, 3, 1.

3. Conjunctions meaning as soon as, after, -- ubi, simul atque, postquam, posteāquam, etc., -- when used of past actions, are generally followed by the Perfect or by the Historical Present. The Pluperfect is sometimes used, especially to denote the Result of a Completed action :

Ubi certiorēs facti sunt, as soon as they were informed; Caes. 1, 7. Simul atque introductus est, as soon as he was introduced. Posteāquam in Formiānō sum, as soon as I am in my Formian villa. Simul atque in oppidum vēnerat, as soon as he had come into a town; C. Ver. 4, 21, 47.

4. Many Latin Perfects may denote either a completed action or the **Present** Result of that action. Thus  $c\bar{ogn}\bar{ov}\bar{v}$  may mean either *I have learned* or *I know*;  $c\bar{onsu}\bar{ev}\bar{v}$ , *I have accustomed myself* or *I am wont*; **doctus sum**, *I have been taught* or *I am learned*. In this and similar cases the Participle practically becomes an Adjective. In a few of these verbs the second meaning has mostly supplanted the first, so that the Perfect seems to have the time of the Present, the Pluperfect that of the Imperfect, and the Future Perfect that of the Future :

Novī omnem rem, I know the whole thing. Meminit praeteritorum, he remembers the past.<sup>1</sup> Memineram Paullum, I remembered Paullus. Fuit doctus ex dīsciplīna Stoicorum, he was instructed in (out of) the learning of the Stoics; C. Brut. 25, 94.

5. The Perfect is sometimes used of General Truths, Repeated Actions, and Customs. It is then called the Gnomic Perfect<sup>2</sup>; and if it is used in a Subordinate clause, the Present is generally retained in the Principal clause, though in Poetry and Late Prose the Perfect sometimes occurs:

Pecūniam nēmō sapiēns concupīvit, no wisc man too eagerly desires (has desired) money; S. C. 11, 3. Omnia sunt incerta, cum ā iūre discessum est, all things are uncertain, whenever one departs from the right; C. Fam. 9, 16. Omne tulit pūnctum quī mīscuit ūtile dulcī, he wins (has won) every vote who combines the useful with the agreeable; II. A. P. 843.

6. The Perfect with **paene**, **prope**, may often be rendered by *might*, *would*, or by the Pluperfect Indicative :

Brūtum non minus amo, paene dīxī, quam tē, I love Brutus not less, I might almost say, than I love you; C. Att. 5, 20.

7. For the Perfect in letters, see 539, 1.

### V. Pluperfect Indicative

539. The Pluperfect Indicative represents the action as completed at the time of some other past action, either already mentioned or to be mentioned in a subsequent clause:

Pyrrhī temporibus iam Apollō versūs facere dēsierat, in the time of Pyrrhus, Apollo had already ceased to make verses. Cōpiās quās prō oppidō collocāverat, in oppidum recipit, he received into the town the forces which he had stationed in front of the town.

<sup>&</sup>lt;sup>1</sup> Literally has recalled, and so remembers, as the result of the act. The Latin presents the completed act; the English, the result.

<sup>&</sup>lt;sup>2</sup> This use of the Latin Perfect corresponds to the Gnomic Aorist in Greek.

1. In letters the writer often adapts the tense to the time of the reader, using the Imperfect or Perfect of present actions and events, and the Pluperfect of those which are past. This change — which is by no means uniformly made, but is subject to the pleasure of the writer — is most common near the beginning and the end of letters:

Nihil habēbam quod scrīberem; ad tuās omnēs rescrīpseram prīdiē, I have (had) nothing to write; I replied to all your letters yesterday; C. Att. 9, 10. Prīdiē Īdūs haec scrīpsī; eō diē apud Pompōnium eram cēnātūrus,<sup>1</sup> I write this on the day before the Ides; I am going to dine to-day with Pomponius; C. Q. Fr. 9, 3, 7.

Note. — Observe that the adverbs and the adverbial expressions are also adapted to the time of the reader. **Herī**, *yesterday*, becomes to the reader **prīdiē**, *the day before*, i.e. the day before the writing of the latter. In the same way hodiē, *to-day*, *this day*, becomes to the reader **eō diē**, *that day*.

2. The Pluperfect after cum, sī, etc., is often used of Repeated Actions, General Truths, and Customs:

Cum quaepiam cohors impetum fēcerat, hostēs refugiēbant, whenever any cohort made (had made) an attack, the enemy retreated; Caes. 5, 85.

3. The Pluperfect may state what had been true at some previous past time, implying that it was no longer true at the time of the writer. This is especially common with compound Passive forms with **fueram**:

Pons, qui fuerat interruptus, paene erat refectus,<sup>2</sup> the bridge which had been broken down was (had been) almost repaired.

- 4. For the special use of the Pluperfect in general, see 525, 4.
- 5. For the Pluperfect of Special verbs, see 538, 4.

### VI. Future Perfect Indicative

540. The Future Perfect Indicative represents the action as one which will be completed at some future time:

Rōmam cum vēnerō, quae perspexerō, scrībam ad tē, when I reach (shall have reached) Rome, I shall write you what I have (shall have) ascertained; C. Q. Fr. 3, 7. Ut sēmentem fēcerīs, ita metēs, as you sow (shall have made the sowing), so shall you reap; C. Or. 2, 65, 261. Plūra scrībam, sī plūs ōtiī habuerō, I shall write more if I have (shall have had) more leisure; C. Fam. 10, 28.

<sup>&</sup>lt;sup>1</sup> The Imperfect of the Periphrastic Conjugation is sometimes thus used of future events which are expected to happen before the receipt of the letter. Events which will be future to the reader as well as to the writer must be expressed by the Future.

<sup>&</sup>lt;sup>2</sup> Observe that it was no longer a broken (interruptus) bridge, as it had been repaired (refectus).

1. The Future Perfect is sometimes used to denote the Complete Accomplishment of the work :

Ego meum officium praestiterō, I shall discharge (shall have discharged) my duty; Caes. 4, 25.

2. The examples here given of the Future Perfect, together with those of the Future under 536, illustrate the fact that the Latin is very exact in expressing future time and completed action, while the English, in subordinate clauses, and especially in conditional clauses, often disregards both.

### TENSES OF THE SUBJUNCTIVE

541. The four tenses of the Subjunctive perform the duties of the six tenses of the Indicative, and are, accordingly, used as follows:

1. They have in general the same temporal meaning as the corresponding tenses of the Indicative:

Sunt qui dicant, there are some who say; S. C. 19. Fuëre qui crēderent, there were some who believed; S. C. 17. Oblitus es quid dixerim, you have forgotten what I said; C. N. D. 2, 1, 2. Caesari cum id nuntiātum esset, when this had been announced to Caesar; Caes. 1, 7.

2. In addition to this general use, these four tenses supply the place of the Future and of the Future Perfect, the Present and the Imperfect supplying the place of the Future; the Perfect and the Pluperfect, that of the Future Perfect, but chiefly in subordinate clauses denoting relative time, though the Present, even in principal clauses, often embraces both present and future time:

Erit tempus cum désiderés, the time will come when you will desire; C. Mil. 26, 69. Loquébantur, etiam cum vellet Caesar, sésé nón esse pügnätürös, they were saying that they would not fight even when Caesar should wish it; Caes. C. 1, 72. Egestätem suam sé lätürum putat, si häc suspicióne liberátus sit, he thinks he will bear his poverty if he shall have been freed from this suspicion; C. Rosc. A. 44. Dicébam, simul ac timére désissés, similem té futürum tuī, I was saying that as soon as you should cease (shall have ceased) to fear, you would be like yourself; C. Phil. 2, 35.

NOTE 1. — But the place of the Future may be supplied by the Present and Imperfect of the active Periphrastic Conjugation, and is generally so supplied when the idea of future time is emphatic; see Table of Subjunctive Tenses, 544.

NOTE 2. — In the passive, the place of the Future Perfect is sometimes supplied by futūrus sim and futūrus essem with the Perfect Participle:

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Non dubito quiu confecta iam rês futura sit, I do not doubt that the thing will have been already accomplished; C. Fam. 6, 12, 8.

3. By a transfer of tenses, the Imperfect Subjunctive, in Conditional Sentences and in expressions of Wish, refers to Present time, and the Pluperfect to Past time:

Plūra scrīberem, sī possem, I would write more (i.e. now) if I were able (but I am not); C. Att. 8, 15, 3. Sī voluisset, dīmicāsset, if he had wished, he would have fought; N. 23, 8, 3.

### DISTINCTION BETWEEN ABSOLUTE AND RELATIVE TIME.

542. The time of an action is said to be Absolute when it has no reference to the time of any other action, but it is said to be Relative when it indicates the Temporal Relation that the action sustains to some other action. Thus, in independent clauses, the Present, Perfect, and Future express absolute time, but in dependent clauses, the Imperfect and Pluperfect, and sometimes other tenses, express relative time:

Hasdrubal tum, cum haec gerebantur, apud Syphācem erat, Hasdrubal, at the time when these things were taking place, was with Syphax; L. 29, 81.

Here gerēbantur denotes relative time, action going on at the time of erat, -- Contemporaneous Action.

Copias quas pro oppido collocaverat, in oppidum recepit, he received into the town the forces which he had stationed before it; Caes. 7, 71.

Here collocāverat denotes relative time, action completed at the time of recēpit, — Prior Action.

Cupiō scīre ubī sīs hiemātūrus, I desire to know where you will spend the winter; C. Fam. 7, 9.

Here **sīs hiemātūrus** denotes relative time, action about to take place, but still future at the time of **cupiō**, — Subsequent Action.

543. In Dependent clauses, the tenses of the Subjunctive generally denote relative time, and they may represent the action of the verb as going on at the time of the principal verb, Contemporaneous action; as completed at that time, Prior action; or, as about to take place, Subsequent action. Moreover, they conform to the following rule for

## SEQUENCE OF TENSES

**Rule.** — Principal tenses depend on Principal tenses, and Historical on Historical :

Quālis sit animus, animus nescit, the soul knows not what the soul is; C. Tusc. 1, 22, 58. Quaerāmus quae vitia fuerint, let us inquire what the faults were; C. Rosc. A. 14, 41. Rogāvit essentne fūsī hostēs, he asked whether the enemy had been routed; C. Fin. 2, 80, 97.

544.	'	TABLE	0F	SUBJUNCTIVE	TENSES	

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INDEPENDENT	DEPENDENT CLAUSE				
Clause	Contemporaneous Action	Prior Action	Subsequent Action		
PRINCIPAL TENSES Quaerō			( quid faciās		
Quaeram Quaesierō	quid faciās	quid fēcerīs	{ quid factūrus sīs		
I ask I shall ask I shall have asked	what you are doing	what you have done	$\Big\}$ what you will do		
HISTORICAL TENSES Quaerēbam )			( quid facerēs		
Quaesīvī Quaesieram	quid facerēs	quid fēcissēs	quid factūrus essēs		
I was asking I asked I had asked	what you were doing	what you had done	what you would do		

545. In this table, observe:

I. That the Subjunctive dependent on a Principal Tense is put:

1. In the Present, to denote Incomplete, or Contemporaneous, action.

2. In the Perfect, to denote Completed, or Prior, action, and

3. In the Present, either of the simple, or the periphrastic, form, to denote Future, or Subsequent, action:

Quaeritur cūr dissentiant, the question is asked why they disagree. Němõ erit quī cēnseat, there will be no one who will think. Nõn dubitārī dēbet, quīn fnerint ante Homērum poētae, it ought not to be doubted that there were poets before Homer; C. Brut. 18. Quid diēs ferat incertum est, what a day will bring forth is uncertain. Incertum est, quam longa vīta futūra sit, it is uncertain how long life will continue; C. Ver. 1, 58.

II. That the Subjunctive dependent on an Historical Tense is put

1. In the Imperfect, to denote Incomplete, or Contemporaneous, action.

2. In the Pluperfect, to denote Completed, or Prior, action; and

3. In the Imperfect, either of the simple, or of the periphrastic form, to denote Future, or Subsequent, action:

Quaesīvit, salvusne esset clipens, he asked whether his shield was safe; C. Fin. 2, 80, 97. Cum trīduī viam processisset, nūntiātum est eī, when he had advanced a three days' journey, it was announced to him. Timēbam nē ēvenīrent ea, I feared that those things would happen. Incertum erat quo missūrī classem forent, it was uncertain whither they would send the fleet; L. 80, 2.

### PECULIARITIES IN THE SEQUENCE OF TENSES

546. In the sequence of tenses the Perfect Indicative, the Historical Present, the Present used of authors, and the Historical Infinitive are generally Historical tenses, though sometimes used as Principal tenses:

Quoniam quae subsidia habērēs exposuī,<sup>1</sup> since I have shown what aids you have; Q. C. Pet. Cons. 4, 13. Oblītus es quid dīxerim, you have forgotten what I said; C. N. D. 2, 1, 2. Persuādet Castico ut rēgnum occupāret, he persuaded Casticus to seize the government; Caes. 1, 3. Ubiī orant ut sibī parcat, the Ubii implored him to spare them; Caes. 6, 9.

547. The Imperfect Subjunctive, even when it refers to present time, as in conditional sentences, is generally treated as an Historical tense:

Si probārem, quae ille diceret, if I approved what he says; C. Fin. 1, 8, 27.

1. In the sequence of tenses the Perfect Subjunctive is generally a Principal tense, but in relation to another Subjunctive depending upon it it is generally Historical :

Quaerāmus quae vitia fuerint, quārē is patrī displicēret, let us inquire what were the faults by which he displeased his father; C. Rosc. A. 14, 41.

<sup>&</sup>lt;sup>1</sup> Observe that exposui and persuadet are treated as historical tenses, while oblitus es and  $\bar{o}$  rant are treated as principal tenses.

NOTE. — Here fuerint is a principal tense in relation to quaerāmus, but in relation to **displicēret** it is historical.

548. The Perfect Infinitive is generally treated as an Historical tense, but the Present and the Future Infinitive, the Present and the Future Participle, as also Gerunds and Supines, share the tense of the verb on which they depend, as they express only relative time :

Satis docuisse videor, hominis nātūra quantō anteīret animantēs, I think I have sufficiently shown how much the nature of man surpasses (that of) the other animals; C. N. D. 2, 61, 153. Spērō fore<sup>1</sup> ut contingat, I hope it will happen; C. Tusc. 1, 34. Non spērāverat fore ut ad sē dēficerent, he had not hoped that they would revolt to him; L. 28, 44. Mīsērunt Delphōs consultum quidnam facerent, they sent to Delphi to ask what they should do; N. 2, 2.

549. Clauses containing a General Truth usually conform to the law for the sequence of tenses, at variance with the English idiom:

Quanta conscientiae vis esset, ostendit, he showed how great is the power of conscience; C. C. 3, 5, 11.

**550.** In clauses denoting Result, or Consequence, the Subjunctive tenses have the ordinary temporal force of the corresponding tenses of the Indicative:

Atticus ita vīxit, ut Athēniēnsibus esset cārissimus, he so lived that he was very dear to the Athenians; N. 25, 2. Adeō excellēbat Aristīdēs abstinentiā, ut Iūstus sit appellātus, Aristides so excelled in self-control, that he has been called the Just; N. 3, 1.

1. Observe the temporal force of these Subjunctives : esset, was, result continuing in past time, the usual force of the Imperfect; sit appellātus, has been called, the usual force of the Present Perfect.

#### SUBJUNCTIVE IN INDEPENDENT SENTENCES

551. The Latin Subjunctive performs the duties of two moods originally distinct, the Subjunctive and the Optative. It comprises three varieties<sup>2</sup>:

<sup>&</sup>lt;sup>1</sup> Literally, *I hope it will be that it may happen*. Here fore shares the tense of **spērō**, and is accordingly followed by the Present, **contingat**; but below it shares the tense of **spērāverat**, and is followed by the Imperfect, **dēficerent**.

<sup>&</sup>lt;sup>2</sup> The three varieties of the Latin Subjunctive were all inherited from the mother tongue—the Potential and the Optative from the original Optative, and the Volitive from the original Subjunctive.

- I. Subjunctive of Possibility, or Potential Subjunctive, which represents the action as Possible; see 552.
- Subjunctive of Desire, or Optative Subjunctive, which represents the action as Desired; see 558.
- III. Subjunctive of Will, or Volitive Subjunctive, which represents the action as Willed; see 559.

## **Potential Subjunctive**

552. Rule. — The Potential Subjunctive is used to represent the action, not as real, but as Possible or Conditional. The negative is  $n\bar{o}n$ :

Forsitan quaerātis, perhaps you may inquire; C. Rose. A. 2. Forsitan aliquis quippiam fēcerit, perhaps some one may have done something; C. Ver. 2, 82, 78. Ita laudem inveniās, thus you (any one) may or will win praise; T. And. 65. Ubī sōcordiae tē trādiderīs, nēquīquam deōs implōrēs, when you have given yourself up to sloth, you will implore the gods in vain; S. C. 52, 29. Eum facile vītāre possīs, you may easily avoid him; C. Ver. 1, 15, 89. Hōc sine ūllā dubitātiōne cōnfīrmāverim, this I should assert without any hesitation; C. Brut 6, 25.

553. In these examples observe that the Potential Subjunctive in its widest application includes two varieties:

1. The Potential Subjunctive in a strict sense is comparatively rare.

2. The Conditional Subjunctive represents the action as dependent on a condition, expressed or implied, but the condition is often so very vague and so fully implied in the mood itself, as in the last two examples, that there is no need of supplying it, even in thought, but when it is expressed, the two clauses form a regular conditional sentence; see 572, 573.

554. On the use of Tenses, observe:

1. That the Present may be used of Incomplete actions either in Present or Future time: quispiam dīcat, some one may say, now or at any time; see also 541, 2.

2. That the Perfect may be used of Completed actions either in Present time, as in the second example, or in Future time, as in the last example. When used of Future time, it may be compared with the special use of the Future Perfect described in 540, 1. Like that it fixes the attention on the Completion or the Result of the action, and like that it is used especially in earnest and impassioned discourse.

3. That the Imperfect is sometimes used in its original meaning as a Past tense : tum dīcerēs, you would then have said, and sometimes in its later

transferred meaning to represent the statement as contrary to fact : diceres, you would say. The latter is its regular meaning in conditional sentences; see 579.

555. In simple sentences, the Potential Subjunctive is most common in the third person singular with an indefinite subject, as aliquis, quispiam, as in the second example under the rule, and in the second person singular of the Imperfect, used of an indefinite you, meaning one, any one:

Dīcerës,	you, any one, would say, or would have said
Scīrēs,	you, any one would know, or would have known
Crēderēs, putārēs,	you would have believed, would have thought
Cernerēs, vidērēs,	you would have perceived, would have seen

Canës vënäticës dicerës, hunting dogs you would have called them; C. Ver. 4, 13, 31. Maestī, crēderēs victēs, redeunt in castra, sad, vanquished you would have thought them, they returned to camp; L. 2, 43.

556. In the language of Politeness and Modesty, the Potential Subjunctive is often used in the first person of the Present and Imperfect of verbs of Wishing, as velim, I should wish; nolim, I should be unwilling; mālim, I should prefer; vellem, I should wish, or should have wished; nollem, I should be unwilling, or should have been unwilling; māllem, I should prefer, or should have preferred:

Sī quid habēs certius, velim scīre, if you have any tidings, I should like to know it; C. Att. 4, 10. Ego tē salvom vellem, I should wish you safe; Pl. Pseud. 309. Nollem factum, I should not have wished it done; T. Ad. 165.

1. For the Subjunctive, with or without ut, dependent upon velim, or veliem, see 558, 4; 565.

557. Potential Questions. — The Potential Subjunctive is used in questions to ask, not what *is*, but what *is likely to be*, what may be, would be, or should be:

Quis dubitet, who would doubt, or who doubts? Cūr ego non laeter, why should I not rejoice? Cūr Cornēlium non dēfenderem, why should I not have defended Cornelius? C. Vat. 2, 5.

### **Optative Subjunctive**

558. Rule. — The Optative Subjunctive is used to express pure Desire without any idea of authority, as in prayers and wishes. The negative is  $n\bar{e}$ : Sint incolumës, sint flörentës, sint beäti, may they be safe, may they be prosperous, may they be happy; C. Mil. 84, 93. Stet haec urbs praeclära, may this illustrious city stand secure. Id sit quod spërö, may that which I hope take place. Illud utinam në scriberem, would that I were not writing this; C. Fam. 5, 17, 3. Utinam omnës servare potuisset, would that he had been able to save all; C. Ph. 5, 14, 39.

1. Force of Tenses. — The Present implies that the wish may be fulfilled, as in the first three examples; the Imperfect and Pluperfect that it cannot be fulfilled, as in the last two examples.

Note. — In rare instances in early and familiar Latin the Perfect is used to emphasize the Completion of the action, as in 554, 2:

Utinam haec mūta facta sit, may she be (have been made) dumb; T. And. 463.

2. Utinam is regularly used, with rare exceptions in poetry, with the Imperfect and Pluperfect, and sometimes with the Present.

3. The first person of the Optative Subjunctive is often found in earnest and solemn affirmations :

Nē sim salvus, sī aliter scrībō ac sentiō, may I not be safe, if I write otherwise than as I think; C. Att. 16, 13. Sollicitat, ita vīvam, mē, as I live, it troubles me<sup>1</sup>; C. Fam. 16, 20.

4. Wishes may also be introduced by velim and vellem :

Velim vērum sit, I wish it may be true; C. Att. 15, 4. Velim mihĭ ignōscās, I wish you would pardon me; C. Fam. 18, 75. Vellem vērum fuisset, I wish it had been true<sup>2</sup>; C. Att. 15, 4.

5. In early Latin, wishes are sometimes introduced by ut and in poetry sometimes, though rarely, by  $s\bar{s}$ , or  $\bar{o} s\bar{s}$ :

Ut illum dī perdant, would that the gods would destroy him; T. Eun. 802. Sī nunc sē aureus rāmus ostendat, would that (if) the golden branch would show itself; V. 6, 187.  $\overline{O}$  mihī praeteritōs referat sī Iuppiter aunōs, O if Jupiter would restore to me my past years; V. 8, 560.

# Subjunctive of Will, or Volitive Subjunctive

559. Rule. — The Volitive Subjunctive is used to represent the action, not as real but as Willed. The negative is

<sup>&</sup>lt;sup>1</sup> Here ita vīvam means, may I so live, i.e. may I live only in case this statement, sollicitat, it troubles me, is true.

<sup>&</sup>lt;sup>2</sup> Here velim and sit were originally independent Subjunctives, meaning I should wish, may it be true, the first Subjunctive being potential and the second optative, but subsequently the two verbs became so closely united in thought that sit became practically the object of velim, I should wish (what?) that it may be true. Veliem fuisset has had the same history.

nē. This Subjunctive covers a wide range of feeling and comprises the following varieties:

1. The Hortative Subjunctive, used in Exhortations, but only in the first person plural of the Present tense:

Amēmus patriam, consulāmus bonīs, let us love our country, let us consult for the good; C. Sest. 68, 143. Nē difficilia optēmus, let us not desire difficult things.

2. The Imperative or Jussive Subjunctive, used chiefly in the third person and generally best rendered by *let*; but see **560**:

Désinant insidiari domi suae consuli, let them cease to lie in wait for the consul in his own house; C. C. 1, 18.

3. The Concessive Subjunctive, used in Admissions and Concessions:

Sit ista rēs māgua, admit that that is (let that be) an important matter. Nē sit summum malum dolor, grant that pain may not be the greatest evil; C. Tuso. 2, 5, 14. Age, sit ita factum, well, admit that it took place thus; C. Mil. 19, 49.

4. The Deliberative Subjunctive, used in Deliberative or Doubting Questions, implying that the speaker is in doubt in regard to the proper course to be pursued and that he desires to be directed:

Quid agam, iūdicēs, what am I'to do, judges? Quid agerem, iūdicēs, what was I to do, judges? C. Sest. 19, 43. Quō mē vertam, whither om I to turn? Eloquar an sileam, am I to speak, or be silent? Rogem tē ut veniās? nōn rogem, am I to ask you to come? am I not to ask you? C. Fam. 14, 4, 3.

Note. — The negative  $n\bar{e}$ , which always implies a negative wish, is not used in deliberative questions, as they ask affirmatively what the wish of the hearer is. The negative  $n\bar{o}n$  sometimes occurs, but it always limits some particular word and never implies a negative wish: rogem  $t\bar{e}$ , is it your wish that I should ask you?  $n\bar{o}n$  rogem  $t\bar{e}$ , is it your wish that I should not ask you?

5. Repudiating Questions. — The Subjunctive with or without ut is also used in questions which express Surprise or Impatience, especially common in Early Latin:

Auscultā, quaesō, listen, I pray. Ego auscultem tibī, am I to listen to you? Pl. Mil. 496. Tē ut ūlla rēs frangat, how is anything to subdue you? C. C. 1, 9. NOTE. — Deliberative and Repudiating questions may be readily distinguished from the Potential questions considered under 557. The latter never represent the speaker as in any doubt or perplexity. They are mostly rhetorical questions, used for rhetorical effect in place of assertions, as **quis dubitet**, who would doubt? equivalent to nēmō dubitet, or nēmō dubitat.

6. The Subjunctive is occasionally used to state what should have been or ought to have been .

Potins diceret, he should have said rather. Restitisses, mortem pugnans oppetisses, you should have resisted, should have met death in battle; C. Sest. 20, 54, 45.

7. Note the following use of the Subjunctive with **nëdum**, do not think, not to say, much less:

Satrapa numquam sufferre sūmptūs queat, nēdum tū possīs, a satrap would not be able to bear the expense, much less would you be able (do not think that you would); T. Heaut. 452. Nec potuērunt, nēdum possīmus, and they were not able, much less should we be able; C. Chu. 85, 95.

## IMPERATIVE SUBJUNCTIVE AND IMPERATIVE

560. Rule. — In commands the Subjunctive and Imperative supplement each other, the Imperative being used in the second person and the Subjunctive in the third :

Liberā rem pūblicam metū, free the republic from fear; C. C. 1, 8. Pergite, ut facitis, go on, as you are now doing. Suum quisque noscat ingenium, let every one know his own character. Sēcernent sē ā bonīs, let them separate themselves from the good; C. C. 1, 13.

1. The second person of the Present Subjunctive may be used of an indefinite you, meaning one, any one, and in early Latin and in the poets, even of a definite person:

Istō bonō ūtāre, dum adsit, use that blessing of yours, while it is with you; C. Sen. 10, 33. Apud nōs hodiē cēnēs, dine with us to-day; Pl. Most. 1129.

2. The Future Imperative may be used in the sense of the Present, if the latter is wanting, as scītō, scītōte, mementō, mementōte, etc.:

Mementote hos esse pertimescendos, remember that these are to be feared.

3. An Imperative may supply the place of a Conditional clause :

Lacesse, iam vidēbis furentem, provoke him (if you provoke him), you will at once see him frantic.

4. In Commands involving future rather than present action, and in Laws, Orders, Precepts, etc., the Future Imperative is used:

Rem penditōte, you shall consider the subject. Crās petitō, dabitur, ask to-morrow, it shall be granted. Salūs populī suprēma lēx estō, the safety of the people shall be the supreme law; C. Leg. 3. 3.

NOTE. — The place of the Future Imperative is sometimes supplied by the Future Indicative :

Quod optimum vidēbitur, faciēs, do (you will do) what shall seem best.

561. Prohibitive Sentences. — In ordinary Prohibitive Sentences the following forms occur:

1. Nolī and nolīte with the Infinitive. This is the approved form in classical prose :

Nolite id velle quod fierī non potest, do not desire that which cannot be done; C. Ph. 7, 8, 25.

2. Cavě, cavě ně, fac ně, or ně with the Subjunctive. These forms are common in early Latin, but rare in classical prose. The Perfect seems to emphasize the Completion or the Result of the action:

Cavé ignoscās, do not pardon, beware of pardoning. Fac nē quid aliud cūrēs, do not attend to anything else. Nē conferās culpam iu mē, do not throw the blame on me; T. Enn. 888. Isto bono ūtāre, dum adsit; cum absit, nē requirās, use your blessing while it is with you; when it is gone, do not long for it; C. Sen. 10, 33. Iocum nē sīs aspernātus, do not despise (be not having despised) the jest; C. Q. Fr. 2, 10, 5.

Note. — In prohibitions in Cicero,  $n\bar{e}$  with the present Subjunctive is used only of general or indefinite subjects, as in the fourth example, and  $n\bar{e}$  with the Perfect Subjunctive with a definite subject, as in the fifth example, is exceedingly rare.

3. In Prohibitive Laws and Ordinances the Future Imperative is used:

Hominem mortuum in urbe në sepelitö, nëve ūritō, thou shalt not bury nor burn a dead body in the city; in C. Leg. 2, 23.

4. Negative in Prohibitive Sentences. — The negative, when not contained in the auxiliary verb  $n\bar{o}l\bar{l}$ , or cavě, is regularly  $n\bar{e}$ ; with a connective,  $n\bar{e}$ -ve, or ne-que. Nēve, or not, is the regular connective in classical prose between Prohibitive clauses; neque, and not, admissible in prose to connect a Prohibitive clause with an affirmative command, is freely used in poetry between any two Imperative clauses, whether affirmative or negative: Në sepelito nëve ūrito, do not bury nor burn. Habë tuum negotium nec existimā, manage your own business and do not consider<sup>1</sup>; C. Att. 12, 22, 8. Në cape nec të cīvīlibus īnsere bellīs, do not take arms and do not involve yourself in civil wars; O. M. 3, 116.

### SUBJUNCTIVE IN SUBORDINATE CLAUSES

562. 1. The meaning of the Subjunctive in Subordinate Clauses is either precisely the same as in Principal Clauses, or is a natural development from that meaning. The following examples show the process by which an Affirmative Subjunctive Clause may pass from the Independent to the Dependent construction:

Independent. — Vērum sit,<sup>2</sup> may it be true. Velim; vērum sit,<sup>2</sup> I should wish it; may it be true.

Dependent. — Velim vērum sit, I should wish (what?) that it may be true; C. Att. 15, 4, 4.

Independent. — Velim; beātus sīs, I should wish it; may you be happy.

Dependent. — Velim ut beātus sīs, I should wish (what?) that you may be happy; C. Att. 10, 16, 1.

Note. — These two examples illustrate the two ways in which Affirmative Subjunctive Clauses may be connected with the Principal Clause; first, without any connective whatever, as in **velim vērum sit**; and, second, with the connective **ut**, as in **velim ut beātus sīs**. With most verbs the second is the usual method.

2. The following examples show the process by which a Negative Subjunctive Clause may pass from the Independent to the Dependent construction:

Independent. — Cūrā; nē quid Tulliae dēsit, see to it; let nothing be wanting to Tullia.

**Dependent.** — Cūrā nē quid Tulliae dēsit, see that nothing may be wanting to Tullia; C. Att. 11, 3, 3.

Independent. — Praedicit; në lëgatos dimittant, he gives the order: "let them not release the envoys."

**Dependent.** — Praedicit ut në lëgatos dimittant, he gives the order that they shall not release the envoys; cf. N. 2, 7, 8.

<sup>&</sup>lt;sup>1</sup> Observe that this use of **neque**, **nec**, and not, after an affirmative clause corresponds exactly to our use of 'and not' in the same situation : "and do not consider."

 $<sup>^2</sup>$  Vērum sit, may it be true, is an Independent Subjunctive of Desire in these two examples, but in velim vērum sit it has become dependent upon velim, of which it is now the object, though it still continues to be a Subjunctive of Desire.

Nore. — These two examples illustrate the two ways in which Negative Subjunctive Clauses may be connected with the Principal Clause: first, without any connective whatever, as in **cūrā nē quid Tulliae dēsit**, as **nē** belongs to the negative clause itself; and, second, with the connective **ut**, as in **praedīcit ut nē lēgātōs dīmittant**. The former is the usual method.

563. A clause containing an Optative or Volitive Subjunctive, when dependent, may become,

1. A Substantive Clause, generally used as the Object of the Principal verb:

Velim ut beātus sis, I should wish that you may be happy.

2. An adverbial Clause, used to denote the Purpose or Intention of the action, often called a Final Clause:

Oportet êsse ut vivās, it is proper to eat in order that you may live.

### VOLITIVE SUBJUNCTIVE IN SUBSTANTIVE CLAUSES

564. Rule. — The Subjunctive, generally with ut or nē, may be used in Substantive Clauses which involve Purpose:

I. In Substantive Clauses used as the Objects of Verbs :

Scrībās ad mē velim, I wish that you would write to me; C. Att. 5, 2, 8. Orant ut sibī parcat, they ask that he would pardon them. Suīs imperāvit nē quod tēlum rēicerent, he enjoined upon his men that they should not hurl back any weapon; Caes. 1, 46, 2.

II. In Substantive Clauses used as Subjects or Predicates :

In epistulā scrīptum erat, ut omnia parāret,<sup>1</sup> that he was to make all preparations had been written in the letter; C. Att. 13, 45, 1. Est lēx amīcitiae, ut idem amīcī velint, it is a law of friendship, that friends should have the same wish; C. Planc. 2, 5. Altera est rēs ut rēs gerās māgnās, the other thing is that you should perform great deeds; C. Off. 1, 20, 66.

1. Subject Clauses sometimes take the Subjunctive without **ut**, regularly with **licet** and **oportet**, and generally with **necesse est**:

Sīs licet fēlīx,<sup>2</sup> you may be happy (it is allowed); II. 3, 27, 13. Tē oportet virtūs trahat, virtue ought to attract you; C. R. P. 6, 23. Causam habeat, necesse est, it is necessary that it should have a cause; C. Div. 2, 28.

<sup>1</sup> The Subjunctive Clause, ut pararet, is the subject of scriptum erat.

<sup>&</sup>lt;sup>2</sup> Sīs fēlīx, originally independent of licet, may you be happy. So, too, virtūs trahat, independent of oportet, let virtue attract.

III. In Substantive Clauses used as Appositives to Nouns or Pronouns :

Fecit pacem his condicionibus, ne qui adficementur exsilio,<sup>1</sup> he made peace on these terms, that none should be punished with exile; N. 8, 3. Id agunt, ut viri boni esse videantur,<sup>1</sup> they strive for this, that they may appear to be good men; C. Off. 1, 13.

## SUBJUNCTIVE IN CLAUSES USED AS THE OBJECTS OF VERBS

565. Verbs meaning to Desire, Wish, Ask, Command, Persuade, Determine, Decree, and the like, generally take the Subjunctive in Object Clauses :

Velim ut tibi amicus sit, I wish him to be (that he may be) a friend to you; C. Att. 10, 16. Të hortor ut örätiönës meäs legäs, I exhort you to read my orations; C. Off. 1, 1, 3. Örö ut hominës conserves incolumes, I ask that you would keep the men unharmed. Decrevit senätus, ut Opimius videret, the senate decreed that Opimius should see to it. Huic persuadet uti ad hostes transeat, he persuaded him to go over to the enemy. Praedixit ut në legatos dimitterent, he charged them not to release the delegates; N. 2, 7, 3. Höc të rogō, në dëmittës animum, nëve të obrui sinäs, I ask you not to be discouraged, and not to permit yourself to be overcome; C. Qu. Fr. 1, 1, 4.

1. For the negative connective between Subjunctive Clauses, see 561, 4.

2. The regular constructions with volō, mālō, and nōlō are the Infinitive, with or without a Subject-Accusative, and the Subjunctive without ut, though volō and mālō sometimes take ut:

Vērum audīre non vult, he does not wish to hear the truth. Mihī crēdās velim, *I wish you to believe me*. Id ut faciās velim, *I wish you to do this*.

3. Iubeō and vetō regularly take the Accusative and the Infinitive in the Active, with the Personal Constructions in the Passive; see 611, 1:

Helvētiōs oppida restituere iussit, he ordered the Helvetii to rebuild their towns. Ab opere lēgātōs discēdere vetuerat, he had forbidden the lieutenants to leave (depart from) the work. Iubentur scrībere exercitum, they are ordered to enroll an army.

4. Verbs meaning to direct, urge, etc., and the Imperatives fac and facito often take the Subjunctive without ut, and cave sometimes takes the Subjunctive without  $n\bar{e}$ :

<sup>&</sup>lt;sup>1</sup> The clause no...oxsilio, originally a Volitive Subjunctive, is an Appositive to condicionibus and ut...videantur, an Appositive to ld.

Labiëno mandat Belgās adeat, he directs Labienus to visit the Belgae; cf. Caes. 3, 11, 2. Fac plānē sciam, let me know fully (make that I may know); C. Fam. 7, 16. Cavē exīstimēs, beware of supposing; C. Fam. 9, 24.

5. Verbs meaning to determine, decide, etc., — statuō, constituō, dēcernō, etc., — generally take the Subjunctive when a new subject is introduced, otherwise the Infinitive (614):

Senātus dēcrēvit, darent operam consulēs, the senate decreed that the consuls should attend to it; S. C. 29, 2. Rhēnum trānsīre dēcrēverat, he had decided to cross the Rhine; Caes. 4, 17.

6. Several other verbs of this class admit either the Subjunctive or the Infinitive, but generally with some difference of meaning:

Persuādēbō tibī ut maneās, I shall persuade you to remain. Persuādēbō tibī hōc vērum esse, I shall convince you that this is true. Moneō ut maneās, I advise you to remain. Moneō tē hōc vērum esse, I remind you that this is true.

566. Verbs meaning to Make, Obtain, Hinder, and the like, generally take the Subjunctive in Object Clauses:

Fac ut të ipsum cūstōdiās, make sure that you protect yourself; C. Fam. 9, 14, 8. Effēcit ut imperātor mitterētur, he caused a commander to be sent. Nē mihī noceant, vestrum est providēre, it is your duty to see to it that they may not injure me; C. C. 3, 12. Diī prohibeant ut hoc praesidium exīstimētur, the gods forbid that this should be regarded as a defense; C. Rose. A. 52, 151.

1. Ut with the Subjunctive sometimes forms with faciō and agō, rarely with est, a circumlocution:

Invītus facio ut recorder, *I unwillingly recall* (I do unwillingly that I recall); C. Vat. 9, 21. Invītus fēcī ut Flāminīnum ē senātū ēicerem, *I reluctantly expelled Flamininus from the senate*; C. Sen. 12, 42.

2. Some verbs of this class which generally take the Subjunctive, admit the Infinitive, with or without a Subject, but with a somewhat different meaning:

Cūrā ut valeās, take care to be in good health; C. Att. 11, 3. Nihil quod tē putem scīre cūrāre, nothing which I think you would care to know; C. Fam. 9, 10.

567. Verbs meaning to Fear generally take the Subjunctive in Object Clauses:

Timeō nt labōrēs sustineās, I fear that you will not endure the labors; C. Fam. 14, 2. Timeō nē ēveniant ea, I fear that those things may happen; cf. C. Fam. 6, 21. 1. The following examples show the process by which a Subjunctive clause becomes dependent upon a verb of Fearing. They also show why ut must be rendered *that not*, and  $n\bar{e}$  *that or lest*:

Timeō; nē ēveniant ea, I fear; may those things not happen.

Timeō në ëveniant ea, I fear that, or lest, those things may happen = I fear, may they not happen; negative desire, hence  $n\bar{e}$ .

Timeo; veniant ea, I fear; may those things happen.

Timeō ut veniant ea, I fear that those things may not happen = I fear, may those things happen; affirmative desire, hence **ut**.

2. After verbs of Fearing, **në nõn** is sometimes used in the sense of **ut**, regularly so after a negative clause:

Non vereor në hoc iūdici non probem, I do not fear that I may not make this acceptable to the judge; C. Ver. 4, 88, 82.

3. Verbs of Fearing admit the Infinitive as in English:

Vereor laudāre praesentem, I fear (hesitate) to praise you in your presence.

4. Various expressions, nearly or quite equivalent to verbs of Feariug, are also followed by the Subjunctive; as, timor est; metus, cūra, perīculum est; perīculōsum est; anxius, pavidus sum; in metū, in perīculō sum; cūra, timor incēdit; pavor capit, etc.:

Num est periculum në quis putet turpe esse, is there any fear that any one may think it to be disgraceful? Orat. 42, 145. Pavor cëperat militës në mortiferum esset vulnus, fear that the wound might be mortal had seized the soldiers. Në quod bellum orīrētur, anxius erat, he was fearful that some war might arise. Sunt in metū, në afficiantur poenā, they are in fear that they may be visited with punishment; C. Fin. 2, 16, 53.

# VOLITIVE SUBJUNCTIVE IN CLAUSES OF PURPOSE — FINAL CLAUSES

568. Rule. — The Subjunctive is used with ut, nē, quō, quō minus, quōminus, to denote the Purpose of the action :

Rōmānī ab arātrō abdūxērunt Cincinuātum, ut dictātor esset, the Romans took Cincinnatus from the plow that he might be dictator; C. Fin. 2, 4, 12. Lēgibus idcircō servīmus ut līberī esse possīmus, we are servants of the laws for this reason, that we may be able to be free; C. Clu. 53, 146. Claudī cūriam iubet, nē quis ōgredī possit, he orders the senate house to be closed that no one may be able to come out. Medicō aliquid dandum est, quō sit studiōsior, something ought to be given to the physician, that (by this means) he may be more attentive. Neque tē dēterreō quō minus id disputes, and I am not trying to deter you from discussing (that you may less discuss) that point; C. Att. 11, 8, 1.

1. The following examples show the process by which the Volitive Subjunctive may become the Subjunctive of Purpose:

Independent Volitive. — Nē quid rēs pūblica dētrīmentī capiat,<sup>1</sup> let the republic suffer no harm.

**Dependent Volitive = Purpose.** — Dent operam consules ne quid res publica detrimenti capiat,<sup>1</sup> let the consuls give heed that (in order that) the republic may suffer no harm.

**Independent**.—Vincat,<sup>1</sup> let him conquer. Contendit; vincat, he is striving; let him conquer.

Dependent. - Contendit ut vincat, 1 he strives that he may conquer.

2. Object Clauses and Final Clauses. — Object clauses and Final clauses, as they are both developed from the Volitive Subjunctive, are sometimes difficult to distinguish. An Object clause, however, is always the grammatical object of a verb, while a Final clause is never thus used.

3. Conjunctions introducing Final clauses sometimes have correlatives in the Principal clause, as ideō, idcircō, eō, etc., as in the second example.

4. Subjunctive clauses with ut or ne are sometimes inserted parenthetically in sentences:

Amīcōs parāre, optimam vītae, ut ita dīcam, supellectilem, to secure friends, the best treasure, so to speak, of life; C. Am. 15.

5. A clause of purpose may take ut non when the negative belongs, not to the entire clause, but to some particular word:

Suās copiās produxit, ut, sī vellet Ariovistus, etc., eī potestās non deesset (non deesset = adesset), he led out his forces that, if Ariovistus wished, etc., he might not lack the opportunity; Caes. 1, 48, 3. Ut plūra non dīcam, not to say more, or to say no more; C. Man. 15, 44.

6. The negative connective between Subjunctive Clauses, whether Substantive or Final, is regularly **nēve**, or **neu**, but sometimes **neque**:

Lēgem tulit, nē quis accūsārētur, nēve multārētur, he proposed a law that no one should be accused or punished; N. 8, 3. Nunc ut ea praetermittam, neque eōs appellem, quid lucrī fīat cōgnōscite, now, to omit those things, and not to call upon those persons, learn what the profit is; C. Ver. 3, 48, 115.

l Observe that the negative clause  $n\bar{e}$  quid . . . capiat becomes negative Purpose without any change whatever, aud that the affirmative vincat becomes affirmative Purpose without change, though ut is used to connect it with contendit.

7. Quō, by which, that, sometimes introduces Final Clauses, chiefly with comparatives, as in the fourth example. Quō minus is simply quō with the comparative minus.

8. Quō minus, by which the less, that thus the less, that not, is generally used with verbs of Hindering, Opposing, Refusing, — dēterreō, impediō, obstō, prohibeō, recūsō, etc., — and it always takes the Subjunctive. It originally denoted Purpose, but it often introduces Substantive Clauses:

Non recusavit quo minus poenam subiret, he did not refuse to submit (that he might not submit) to punishment; N. 15, 9. Non deterret sapientem mors, quo minus rei publicae consulat, death does not deter a wise man from deliberating for the republic; C. Tusc. 1, 39, 91. Per eum stetit, quo minus dimicaretur, it was due to his influence (stood through him) that the battle was not fought; Caes. C. 1, 41, 3.

## POTENTIAL SUBJUNCTIVE IN SUBORDINATE CLAUSES

569. Rule. — The Potential Subjunctive is used in Subordinate clauses, whatever the connective, to represent the action as Possible or Conditional, rather than real:

Nēmō est quī nōn līberōs suōs beātōs esse cupiat, there is no one who would not wish his children to be happy; C. Inv. 1, 30, 48. Quoniam cīvitātī cōnsulere nōn possent, since they would not be able to consult for the state. Ubī perīclum faciās, whenever you (any one) may make the trial; Pl. Bac. 63.

1. A clause containing a Potential Subjunctive, when made dependent, often becomes an Adverbial clause denoting the Result of the action:

Ita vixit ut offenderet nëminem, he so lived that he would offend no one, or that he offended no one; C. Planc. 16, 41.

2. The following example shows the process by which the Potential Subjunctive may become the Subjunctive of Result:

Independent Potential. — Probitātem in hoste etiam dīligāmus, we should love goodness even in an enemy.

Dependent Potential = Result. — Tanta vīs probitātis est ut eam in hoste etiam dīligāmus, so great is the power of goodness that we should love it even in an enemy, or that we love it even in an enemy.

Note. — The strict meaning of the Potential Subjunctive diligāmus is precisely the same both in the Independent and in the Dependent form, viz. we should love; but from this primary meaning was developed by way of inference a secondary meaning, we love, as we very naturally assume that what one would love as a matter of course, one may love as a matter of fact.

# POTENTIAL SUBJUNCTIVE IN CLAUSES OF RESULT — CONSECUTIVE CLAUSES

570. Rule. — The Potential Subjunctive is used with ut, or ut non, to denote the Result of the action:

Tāle est ut possit iūre laudārī, it is such that it may be justly praised; C. Fin. 2, 14. Tanta tempestās coorta est, ut nūlla nāvis cursum tenēre posset, so great a tempest arose that no vessel would be able, or was able, to hold its course; Caes. 4, 28. Nēmō adeō ferus est, ut nōn mitēscere possit, no one is so fierce that he may not become gentle; H. E. 1, 1, 39. Atticus ita vīxit, ut Athēniēnsibus esset cārissimus, Atticus so lived that he was (would be) very dear to the Athenians; N. 25, 2.

1. The Potential Subjunctive occurs with quam, with or without ut:

Indulgēbat sibi liberālius, quam ut invidiam posset effugere, he indulged himself too freely to be able (more freely that so as to be able) to escape unpopularity; N. 12, 3. Impōnēbat amplius quam ferre possent, he imposed more than they would be able, or were able, to bear; C. Ver. 4, 34, 76.

2. After tantum abest ut, denoting Result, a second ut-clause of Result sometimes occurs:

Philosophia, tantum abest ut laudētur, ut etiam vituperētur, so far is it from the truth (so much is wanting) that philosophy is praised that it is even censured; C. Tusc. 5, 2, 6.

3. Ita...ut non introduces the Subjunctive of Result, but ita...ut ne, so that not, on condition that not, introduces the Subjunctive of Purpose:

Singulīs consulātur, sed ita ut ea rēs nē obsit reī publicae, let the interests of individuals be consulted, but only on condition that this does not harm the republic; C. Off. 2, 21, 72.

4. **Nē** with the Subjunctive, denoting the wish or purpose of the writer, is sometimes found in clauses of Result:

Ex quõ efficitur, non ut voluptās ne sit voluptās, sed ut voluptās non sit summum bonum, from which it follows, not (I wish you to understand) that pleasure is not pleasure, but that pleasure is not the highest good; C. Fin. 2, 8, 24.

## POTENTIAL SUBJUNCTIVE IN SUBSTANTIVE CLAUSES

571. Rule. — The Potential Subjunctive is often used with ut and ut non in Substantive Clauses<sup>1</sup> as follows:

1. In Subject clauses, with certain Impersonal verbs meaning *it happens, it follows,* etc., — accidit, accēdit, ēvenit, fit, efficitur, fierī potest, fore, sequitur, etc.:

Potest fierī ut fallar, it may be that I am deceived; C. Fam. 13, 73, 2. Fit ut quisque dēlectētur, the result is (it comes to pass) that every one is delighted. Accidit ut esset lūna plēna, it happened that the moon was full. Ad senectūtem accēdēbat ut caecus esset, to age was added the fact that he was blind; C. Sen. 6, 16. Ēvēnit ut rūrī essēmus, it happened that we were in the country. Spērō fore ut contingat id nōbīs, I hope that this will fall to our lot; C. Tusc. 1, 84.

2. In Subject clauses with predicate nouns and adjectives:

Mos est ut nolint, it is their custom to be unwilling; C. Brut. 21, 64. Fuit meum officium ut facerem, it was my duty to do it. Vorum est ut bonos boni diligant, it is true that the good love the good. Quid tam incredibile quam ut eques Romanus triumpharet, what so incredible as that a Roman knight should triumph? C. Man. 21, 62.

3. In Object clauses depending upon facio, efficio, etc., of the action of irrational forces:

Sōl efficit, ut omnia flōreant, the sun causes all things to bloom (that all things may bloom); C. N. D. 2, 15, 41. Splendor vester facit ut peccāre sine periculō nōn possītis, your conspicuous position causes this result, that you cannot err without peril; C. Ver. 1, 8, 22.

4. In clauses in Apposition with nouns or pronouns:

Est hoc vitium ut invidia gloriae comes est, there is this fault, that envy is the companion of glory; N. 12, 3. Id est proprium civitatis ut sit libera,

<sup>&</sup>lt;sup>1</sup> The Subjunctive, in some of these substantive clauses, was developed directly from the independent Potential Subjunctive, as in the first example: independent, **potest fleri**; fallar, *it may be*; *I may be deceived*; dependent, **potest fleri** ut fallar, *it may be that I am deceived*. In some other examples, it was developed through the clause of result, as in the second example. If this is interpreted to mean, *it is done in such a way that every one is delighted*, then ut...dēlectētur is a clause of result, but, if it is interpreted as in the text, it becomes a substantive clause. In some instances, however, substantive clauses, apparently with the Potential Subjunctive, have not been developed in either of these two ways, but formed by analogy, after the general type of substantive clauses.

it is characteristic of a state to be free. Soli hoc contingit sapienti ut nihil faciat invitus, this happens only to the wise man, that he does nothing unwillingly; C. Parad. 5, 1, 84.

# MOODS IN CONDITIONAL SENTENCES. — INDICATIVE AND SUBJUNCTIVE

572. Every Conditional Sentence consists of two distinct parts expressed or understood, the Condition or Protasis, and the Conclusion or Apodosis:

Sī negem, mentiar, if I should deny it, I should speak falsely.

Here **sī negem** is the condition or protasis and **mentiar**, the conclusion or apodosis.

573. Conditional sentences naturally arrange themselves in three distinct classes with well-defined forms and meanings, as follows:

Class I. - Indicative in both clauses; Condition assumed as Real:

Negat quis, negō, some one denies (= if some one), I deny; T. Eun. 251. Sī quis negat, negō, if some one denies, I deny.

Class II. — Subjunctive, Present or Perfect, in both clauses; Condition assumed as Possible:

Rogës më, nihil fortasse respondeam, ask me, I may perhaps make no reply; C. N. D. 1, 21, 57. Sī rogës më, nihil fortasse respondeam, if you should ask me, I should perhaps make no reply.

Class III. — Subjunctive, Imperfect or Pluperfect, in both clauses; Condition assumed as Contrary to Fact:

Tū māgnam partem, sineret dolor, habērēs, you would have had a large share, had grief permitted; V. 6, 80. Tū māgnam partem, sī sineret dolor, habērēs, you would have had a large share, if grief had permitted.

Note. — From these examples it is manifest that a conditional particle, as  $\mathbf{s}\overline{\mathbf{i}}$ , *if*, although regularly used, is not an essential part of a conditional sentence, and that it originally had no influence upon the mood in either clause, as the mood in each of these examples without  $\mathbf{s}\overline{\mathbf{i}}$  is the same as in the corresponding example with  $\mathbf{s}\overline{\mathbf{i}}$ . Originally the two clauses, the condition and the conclusion, were independent of each other, and the mood in each was determined by the ordinary principles which regulate the use of moods in independent sentences; see 523, 551.

### SYNTAX

### CONDITIONAL SENTENCES. - CLASS I

### Indicative in Both Clauses

574. Rule. — The Indicative in Conditional Sentences with sī, nisi, nī, sīn, assumes the supposed case as Real :

Sī haec cīvitās est, cīvis sum, if this is a state, I am a citizen. Sī vincimus, omnia nōbīs tūta erunt, if we conquer, all things will be safe for us. Plūra scrībam, sī plūs ōtiī habuerō, I shall write more if I shall have (had) more leisure. Sī fēceršs id, māgnam habēbō grātiam; sī nōn fēceršs, īgnōscam, if you will do this, I shall have great gratitude; if you do not do it (shall not have done it), I shall pardon you; C. Fam. 5, 19. Sī licuit, pecūniam rēctē abstulit fīlius, if it was lawful, the son took the money rightfully. Sīn certē ēveniet, nūlla fortūna est, but if it will surely happen, there is no uncertainty whatever; C. Div. 2, 7, 18. Mīrum, nī domīst (= domī est), strange if he is not at home; T. And. 598.

1. Force of the Indicative in Conditional Clauses. — The Indicative in conditional clauses assumes the supposed case as a fact, but it does not necessarily imply that the supposition is in accord with the Actual Fact, although it is often used when such is the case, especially with sī quidem, which often means *since*:

Antiquissimum est genus poētārum, sī quidem <sup>1</sup> Homērus fuit ante Rōmam conditam, the class of poets is very ancient, since (if indeed) Homer lived before the founding of Rome; cf. Tusc. 1, 1, 3.

2. The Time may be Present, Past, or Future, and it is often the same in both clauses, but various combinations of tenses occur; see examples.

3. The use of the Future Perfect in both clauses illustrates the fondness of the Latin for the forms for completed action :

Is bellum confecerit qui Antonium oppresserit, he who shall crush Antony, will bring this war to a close; C. Fam. 11, 12.

4. In general the Latin language makes no distinction between Particular and General Conditions; but see 578.

### Force of Conditional Particles

575. The Condition is generally introduced, when affirmative, by sī or sīn, with or without other particles, as sī quidem, sī modo, sīn autem; when negative, by nisi, nī, sī nōn:

Sī haec cīvitās est, cīvis sum ; sī non, exsul sum, if this is a state, I am a citizen ; if not, I am an exile ; cf. C. Fam. 7, 3, 5.

1. The force of **sī**, probably a Locative case, is more clearly seen when it is used as the correlative of **sīc** and **ita**, so, thus, as in the following examples:

Sīc scrībēs aliquid, sī vacābis, so or if you shall have leisure, so you will write something; C. Att. 12, 38. Ita senectūs honesta est, sī iūs retinet, so or if old age retains its right, so it is honorable; C. Sen. 11, 33.

Note. — Sīc is a compound of sī and ce, seen in hī-ce; sīc = sī-ce. Sī . . . sīc means so . . so. Compare the corresponding use of so in English : "So truth be in the field, we do injuriously to misdoubt her strength" (Milton).

2. Nisi and sī non are often used without any perceptible difference of meaning; but strictly nisi, *if not*, with the emphasis on *if*, means *unless*, and introduces a negative condition, as a qualification or an exception, while sī non, *if not*, with the emphasis on *not*, limits the negative to some particular word:

Parvī forīs sunt arma, nisi est consilium domī, arms are of little value abroad, unless there is wisdom at home; cf. C. Off. 1, 22, 76. Sī tibī non gravēs sumus, refer ad illa tē, if we are not troublesome to you, return to those topics; C. Or. 3, 36, 147. Here observe that **non** belongs to **gravēs**.

3. Sī non, from the nature of its meaning with its emphatic non, is used chiefly in contrasts :

Sī illud non licet, saltem hoc licēbit, ij that is not lawful, this surely will be; T. Eun. 639.

4. Sī minus, sīn minus, sīn aliter, are sometimes used in the sense of sī nōn, especially when the verb is omitted:

Sī minus potentem, at probātam tamen et iūstam, if not powerful, at least approved and just; C. Fam. 2, 6, 8. Sīn minus poterit, negābit, but if he shall not be able, he will deny; C. Inv. 2, 29, 88.

5. Sin and sin autem, but if, are generally used in contrasting clauses, whether affirmative or negative :

Sī statim nāvigās . . .; sīn tē confirmāre vīs, if you sail at once . . .; but if you wish to recover your health; C. Fam. 16, 1.

6. Nisi or nī, generally if not, unless, is sometimes best rendered but or except:

Nesciō, nisi hōc videō, I know not, but I observe this; C. Rosc. A. 35, 99.

7. Nisi si means except if, unless perhaps, unless :

Nisi sī quis ad mē scrīpsit, unless perhaps some one has written to me; C. Fam. 14, 2.

#### SYNTAX

8. The condition is sometimes ironical, especially with nisi forte and nisi  $v\bar{e}r\bar{o}$ :

Nisi forte id dubium est, unless perchance this is doubtful; C. Ver. 1, 89, 100.

9. A condition is sometimes implied in a participle, in an ablative absolute, or even in the oblique case of a noun:

Non potestis, voluptāte omnia dērigentēs, retinēre virtūtem, you can not retain your manhood, if you arrange all things with reference to pleasure; C. Fin. 2, 22, 71. Rēctē factō, exigua laus prōpōnitur, if the work is well done, small praise is offered; C. Agr. 2, 2, 5. Nēmō sine spē sē offerret ad mortem, no one without a hope (= if he had not a hope) would expose himself to death; C. Tusc. 1, 15, 32.

10. For Conditional Sentences in the Indirect Discourse, see 646.

## CONDITIONAL SENTENCES. - CLASS II

## Subjunctive, Present or Perfect in Both Clauses

576. Rule. — The Present or Perfect Subjunctive in Conditional Sentences with sī, nisi, nī, sīn, assumes the supposed case as Possible:

Dies deficiat, sī velim causam defendere, the day would fail me, if I should wish to defend the cause; C. Tusc. 5, 35, 102. Hace sī tēcum patria loquātur, nonne impetrāre debeat, if your country should speak thus with you, ought she not to obtain her request? C. C. 1, 8. Sī quid tē fūgerit, ego perierim, if anything should escape you, I should be ruined; T. Heaut. 316.

1. The time denoted by these tenses, the Present and the Perfect, is either Present or Future, and the difference between the two is that the former regards the action in its progress, the latter in its completion; but the Perfect is rare, especially in the conclusion.

 $\sim$  2. In early Latin the Present Subjunctive is often used in conditions contrary to fact :

Magis id dīcās, sī sciās quod ego sciō, you would say this the more, if you knew what I know; Pl. Mil. 1429. Tū sī hīc sīs, aliter sentiās, if you were in my place, you would think differently; T. And. 310.

### Present Subjunctive in Conditional Clauses

577. Conditional Sentences with the Present Subjunctive in the condition exhibit the three following varieties:

1. The first variety has the Present Subjunctive in both clauses. This is the regular form in Plautus, and the prevailing form in classical Latin:

Quod facile patiar, sī tuō commodō fierī possit, which I can easily bear, if it can be for your advantage; C. Att. 2, 17, 8.

2. The second variety has the Present Subjunctive in the Condition and the Present Indicative in the Conclusion. This form, somewhat rare in Plautus, became the prevailing form in the rhetorical works of Cicero, and finally the regular form in Tacitus and other late writers. These changes illustrate the <u>gradual extension</u> in principal clauses of the Indicative in constructions once occupied by the Potential Subjunctive:

Sī accūsētur, non habet dēfēnsionem, if he should be accused, he has no defense; C. Inv. 1, 13, 18. Intrāre, sī possim, castra hostium volo, I wish to enter the camp of the enemy, if I may be able.

3. The third variety has the Present Subjunctive in the Condition and the Future Indicative in the Conclusion. This combination is readily explained from the close relationship between the Present Subjunctive and the Future Indicative, both in etymology and in meaning, but it was not a favorite form in the classical period:

Nec, sī cnpiās, licēbit, nor if you should desire it, will it be allowed; C. Ver. 2, 69, 167.

**578.** General Conditions. — Conditional sentences which contain General Truths or Repeated Actions usually take the following forms:

1. Any required tense of the Indicative in the condition with the Present or Imperfect Indicative in the conclusion:

Parvī forīs sunt arma, nisi est cōnsilium domī, arms are of little value abroad unless there is wisdom at home; C. Off. 1, 22, 76. Sī quod erat grande vās inventum, laetī adferēbant, if any large vessel had been found, they gladly brought it to him; C. Ver. 4, 21, 47.

2. The Present or Perfect Subjunctive, generally in the second person used of an indefinite you = one, any one, in the condition, with the Present Indicative in the conclusion:

Memoria minuitur nisi eam exerceās, the memory is impaired if you do not (if one does not) exercise it; C. Sen. 7, 21. Nūlla est excūsātio peccātī, sī amīcī causā peccāverīs, it is no excuse for a fault, that (if) you may have committed it for the sake of a friend; C. Am. 11, 37.

NOTE 1. — In Livy and late writers the Imperfect and Pluperfect Subjunctive are sometimes used. Solitary examples also occur in Cicero and Caesar:

Sī apud prīncipēs haud satis prosperē esset pūgnātum, referēbantur, if among the principes the battle had not been sufficiently successful, they were led back ; L. 8, 8, 11. Note 2. — Observe that all the Indicative forms given in this section for General Conditions are also used in Particular Conditions.

#### CONDITIONAL SENTENCES. - CLASS III

### Subjunctive, Imperfect or Pluperfect in Both Clauses

579. Rule. — The Imperfect or Pluperfect Subjunctive in Conditional Sentences with sī, nisi, nī, sīn, assumes the supposed case as Contrary to Fact:

Sapientia non expeteretar, si nihil efficeret, wisdom would not be sought (as it is) if it accomplished nothing; C. Fin. 1, 18, 42. Si optima tenere possemus, haud sane consilio egeremus, if we were able to secure the highest good, we should not indeed require counsel. Si voluisset, propius Tiberi dimicasset, if he had wished, he would have fought nearer the Tiber. Numquam abisset, nisi sibi viam mūnīvisset, he would never have gone, if he had not prepared for himself a way; C. Tusc. 1, 14, 82.

1. Here the Imperfect generally relates to Present time and the Pluperfect to Past time, as in the examples; but sometimes the Imperfect retains its original signification as a past tense of continued action,<sup>1</sup> especially when it is accompanied by a word denoting past time:

Neque tantum laudis Nestori tribuisset Homērus, nisi tum esset honōs ēloquentiae, Homer would not have awarded so great praise to Nestor, if there were then no honor for eloquence; C. Brut. 10, 40.

# DEVIATIONS FROM THE REGULAR FORMS OF CONDITIONAL SENTENCES

580. Certain deviations from the regular form of the conclusion are admissible from the following facts:

1. The conclusion is often an independent clause, especially in the first class of conditional sentences, and as such it may take any form

<sup>&</sup>lt;sup>1</sup> The Present and Imperfect Subjunctive alike seem to have been capable originally of representing a condition either as Possible or as Impossible, but by a shifting of tenses which began before the time of Plautus, the Imperfect gradually assumed the latter function for present time, thus relinquishing, in conditional scatences, its original force as a past tense, though traces of this original meaning are seen even in the classical period. Moreover, the use of the Present Subjunctive in early Latin in conditions contrary to fact is only an illustration of its original use.

admissible in such clauses, as that of a Statement, a Wish, or a Command.

2. Certain equivalent expressions may be substituted for the regular Subjunctive.

581. The Indicative in the Condition may be accompanied by the Imperative or Subjunctive in the Conclusion, regarded as an Independent Clause:

Sī quid peccāvī, ignōsce, if I have done anything wrong, pardon me; C. Att. 3, 15, 4. Quid timeam, sī beātus futūrus sum, what should I fear, if I am going to be happy? Sī quid habēs certius, velim scīre, if you have any tidings, I should like to know it; C. Att. 4, 10.

1. The Subjunctive in the condition may be accompanied by the Indicative in the conclusion to emphasize a fact, especially with a condition introduced by **nisi**, or  $n\bar{i}$ :

Certāmen aderat, nī Fabius rem expedīsset, a contest was at hand, but Fabius (if Fabius had not) adjusted the affair; L.3, 1. Nec vēnī, nisi fāta locum dedissent, and I should not have come, if the fates had not assigned the place; V. 11, 112.

582. The Indicative of the <u>Periphrastic Conjugations</u>, denoting that the action is About to take place or Ought to take place, has almost the same meaning as the ordinary Subjunctive forms of the same verb. Accordingly periphrastic forms in the conclusion of conditional sentences are generally in the Indicative (525, 1):

Quid, sī hostēs veniant, factūrī estis, what will you do, if the enemy should come? L. 3, 52. Sī quaerātur, iūdicandum est, if inquiry should be made, a decision must be given; C. Top. 23, 87. Relictūrī agrõs erant, nisi litterās mīsisset, they would have left (were ahout to leave, but did not) their lands, if he had not sent a letter. <u>Sī vērum respondēre vellēs, haec erant</u> dīcenda,<sup>1</sup> if you had wished to answer truly, this should have been said.

1. The close relationship in meaning between the periphrastic forms in **ūrus sum** and the ordinary Subjunctive forms is illustrated by the following examples :

Quae Caesar numquam fécisset, ea nunc proferuntur, those things which Caesar would never have done are now reported as his; C. Att. 14, 13, 6. Quae

<sup>1</sup> Observe that the Indicative of this Passive Periphrastic Coujugation, this should have been said, has precisely the same force as the Subjunctive in such sentences as the following:

Mortem pügnäns oppetisses, you should have met death in battle; C. Sest. 20, 45.

ille factūrus non fuit, ea fīunt, those things which he would not have done (was not about to do) are now done; C. Att. 14, 14, 2.

2. When the Perfect or Imperfect of the Periphrastic Indicative in the conclusion of a conditional sentence is brought into a construction which requires the Subjunctive, the Perfect is generally used irrespective of the tense of the principal verb:

Adeō inopiā est coāctus ut, nisi timuisset, Galliam repetītūrus fuerit,<sup>1</sup> he was so pressed by want that, if he had not feared, he would have returned to Gaul; L. 22, 82.

**583.** The Historical tenses of verbs denoting Ability, as **possum**, and of those denoting Duty, Propriety, Necessity, as  $d\bar{e}be\bar{o}$  and the like, are often in the Indicative in the conclusion of conditional sentences, on account of their close relationship in meaning to the Subjunctive (**525**, 1):

Dēlērī exercitus potuit, sī persecūtī victorēs essent, the army might have been destroyed if the victors had pursued; L. 32, 12. Quem, sī ūlla in tē pietās esset, colere dēbēbās, whom you ought to have honored, if there was any filial affection in you; C. Ph. 2, 88, 99. Quae sī dubia essent, tamen omnēs bonōs reī pūblicae subvenīre decēbat, even if these things were doubtful, still it would behoove all good men to aid the republic; S. 85, 48.

1. But these verbs often take the Subjunctive in accordance with the general rule, especially in Cicero:

Quid facere potnissem, nisi tum cõnsul fuissem, what should I have been able to accomplish, if I had not then been consul? C. R. P. 1, 6, 10.

2. The Perfect Tense in the conclusion of a conditional sentence is regularly in the Indicative when accompanied by **paene** or **prope** (538, 6):

Pons iter paene hostibus dedit, nī ūnus vir fuisset, the bridge would have furnished (almost furnished) a passage to the enemy, had there not been one man; L. 2, 10.

3. The historical tenses of the verb **esse** with predicate adjectives (as **aequius, melius, rēctius, satius**; iūstum, rēctum, pār, etc.) are generally in the Indicative in the conclusion of conditional sentences; see **525**, 2:

Sī ita putāsset, optābilius Milonī fuit dare iugulum Clodio, if he had so thought, it would have been preferable for Milo to offer his neck to Clodius; C. Mil. 11, 81.

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<sup>&</sup>lt;sup>1</sup> Here repetiturus fuerit is the Subjunctive of Result; but it is in the Perfect, because, if it were not dependent, the Perfect Indicative would have been used.

4. In a few other cases also, a conclusion of one form of the conditional sentence is sometimes combined with a condition of a different form :

SI tibl umquam sum vīsus fortis, certē mē in illā causā admīrātus essēs, if I have ever seemed to you to be brave, you would certainly have admired me in that trial; C. Att. 1, 16. Id neque, sī fātum fuerat, effūgisset, nor would he have escaped this if it had been jated; C. Div. 2, 8, 20.

## CONDITIONAL CLAUSES OF COMPARISON

584. Rule. — Conditional Clauses of Comparison, introduced by ac sī, ut sī, quam sī, quasi, tamquam, tamquam sī, velut, velut sī, *as if*, *than if*, take the Subjunctive :

Tū similiter facis, ac sī mē rogēs, you are doing nearly the same thing, as if you should ask me; C. N. D. 8, 8, 8. In eādem sunt iniūstitiā, ut sī in suam rem aliēna convertant, they are involved in the same injustice, as if they should appropriate another's possessions to their own use; C. Off. 1, 14, 42. Tam tē dīligit quam sī vīxerit tēcum, he loves you as much as if he had lived with you; C. Fam. 16, 5, 1. Quasi nihil umquam audierim, as if I had never heard anything. Sīc iacent, tamquam sine animō sint, they lie as if they were without mind. Crūdēlitātem, velut sī adesset, horrēbant, they shuddered at his cruelty, as if he were present; cf. Caes. 1, 32.

1. In all these sentences the principal clause is entirely independent of the conditional clause.

2. In the conditional clause the Present or Imperfect is used for Present time, and the Perfect or Pluperfect for Past time.

3. The Present and Perfect may be used in conditions contrary to fact — a survival of the ancient usage as seen in Plautus and Terence.

4. Ceu and sīcutī are sometimes used like ac sī, ut sī, etc. :

Ceu cētera nūsquam bella forent, as if they were nowhere any other battles; V. 2, 438. Sīcutī audīrī possent, as if they could be heard; S. 60, 4.

5. Clauses of Comparison, which are not conditional, are treated as Independent clauses. They are generally introduced by such correlatives as ita or sic . . . ut, thus or so . . . as; tam . . . quam, so or as . . . as; tālis . . . quālis, such . . . . as; tantus . . . quantus, so great . . . as:

Ut sementem fēcerīs, ita metēs, as you sow, so shall you reap, C. Or. 2, 65, 261. Nihil est tam populāre quam honitās, nothing is so popular as goodness. Tam diū requiêscō quam diū ad tē scrībō, I am comforted so long as I am writing to you; C. Att. 9, 4. 1. Tālem amīcum volunt, quālēs ipsī esse non possunt, they wish their friend to be such as they themselves can not be.

### SYNTAX

### CONDITIONAL ADVERSATIVE CLAUSES

585. Rule. — Etsī and etiam sī, when they mean although, introduce Adversative clauses and take the Indicative, but when they mean even if they introduce Conditional clauses, and accordingly take the same construction as  $s\bar{s}$ :

Etsi ab hoste ea dīcēbantur, tamen non neglegenda exīstimābant, although this was said by the enemy, still they did not think that it should be disregarded; Caes. 5, 28. Etiam sī multī mēcum contendent, tamen omnēs superābo, although many will enter the contest with me, yet I shall surpass them all; C. Fam. 5, 6, 4.

Stultitia, etsī adepta est quod concupīvit, numquam sē satis consecūtam putat, folly, even if it has obtained what it desired, never thinks that it has obtained enough. Etiam sī oppetenda mors esset, domī māllem, even if death ought to be met, I should prefer to meet it at home; C. Fam. 4, 7, 4.

1. An Adversative clause may represent the action as possible rather than actual, and thus may take the Potential Subjunctive:

Etsī nihil habeat in sē glāria, tamen virtūtem sequitur, although glory may have nothing in itself, yet it follows virtue; C. Tusc. 1, 45, 109.

2. Clauses with etsī and etiam sī form a connecting link between Conditional clauses on the one hand and Concessive clauses on the other, as they partake of the characteristics of both.

3. For etsi, and yet, introducing an independent clause, see 586, 4.

#### MOODS IN ADVERSATIVE AND CONCESSIVE CLAUSES

586. Rule. — I. Clauses introduced by quamquam and tametsī contain admitted facts, and accordingly take the Indicative:

Quamquam excellēbat abstinentiā, tamen exsiliö multātus est, although he was distinguished for integrity, yet he was punished with exile; N. 8, 1. Quamquam festīnās, non est mora longa, although you are in haste, the delay is not long. Tametsī ab duce dēserēbantur, tamen spem salūtis in virtūte ponēbant, although they were deserted by their leader, they still placed their hope of safety in their valor; Caes. 5, 84.

1. But clauses with quamquam and tamets admit the Potential Subjunctive when the thought requires that mood (569):

Quamquam alii dicant, although others may say; C. Fin. 8, 21, 70.

2. In poetry and late prose, quamquam often takes the Subjunctive, regularly in Juvenal and generally in Tacitus :

Quamquam plerique ad senectam pervenirent, although very many reached old age; Tac. A. 8, 55.

II. Clauses introduced by licet, quamvīs, ut, or  $n\bar{e}$  are Concessive, and accordingly take the Concessive Subjunctive (559, 3).

Licet irrīdeat, plūs apud mē tamen ratiō valēbit, although he may deride, yet reason will avail more with me; C. Parad. 1, 1, 8. Non tū possīs, quamvīs excellās, you would not be able, although you may be eminent. Ut dēsint vīrēs, tamen est laudanda voluntās, although the strength may fail (let strength fail), still the will is to be commended. Nē sit summum malum dolor, malum certē est, though pain may not be the greatest evil, it is certainly an evil; C. Tusc. 2, 5, 14.

1. The Subjunctive after licet and quamvīs is the Concessive Subjunctive. It was originally independent of these particles. Thus, licet, irrīdeat, it is allowed, let him deride; quamvīs excellās, be as eminent as you wish (quam-vīs = quam, as, and vīs, you wish).

2. Quamvīs takes the Subjunctive in the best prose; generally also in Nepos and Livy, but in the poets and late writers it often admits the Indicative :

Erat dīgnitāte rēgiā, quamvīs carēbat nomine, he was of royal dignity, though he was without the name; N. 1, 2, 8. Pollio amat nostram, quamvīs est rūstica, Mūsam, Pollio loves my muse, although it is rustic; V. E. 8, 84.

3. The Subjunctive with ut and  $n\bar{e}$  in concessive clauses is practically an independent Concessive Subjunctive. Thus,  $n\bar{e}$  sit... dolor, let not pain be the greatest evil (grant that it is not), an entirely independent clause; so, too, ut desint vires, let strength fail, or grant that strength fails, also an independent clause which has assumed ut as the affirmative to correspond to  $n\bar{e}$  in the negative clause.

4. Quamquam and etsi, meaning yet, but yet, and yet, often introduce independent clauses:

Quamquam quid loquor, and yet why do I speak? Etsī consilium rēctum esse scio, and yet I know that the plan is right.

5. Ut... sic, or ut... ita,  $though \ldots yet$  (as ... so), involving comparison, rather than concession, does not require the Subjunctive:

Ut a proeliis quietem habuerant, ita non cessaverant ab opere, though (as) they had had rest from battles, yet (so) they had not ceased from work. 6. Quamvīs, meaning as you wish, as much as you wish, however much, may accompany licet with the Subjunctive:

Quamvis ēnumerēs multos licet, though you may count up as many as you wish; C. Leg. 8, 10, 24.

### MOODS WITH Dum, Modo, Dummodo

587. Rule. — The Jussive Subjunctive is used with dum, modo, modo ut, and dummodo, meaning *if only*, *provided*, in conditional clauses of desire:

Dum rēs maneant, verba fingant, let them manufacture words, if only the facts remain. Manent ingenia, modo permaneat industria, mental powers remain if only industry continues; C. Sen. 7, 22. Modo ut haec nobīs loca tenēre liceat, if only it is permitted us to occupy these places. Dum nē tibf videar, non laboro, provided I do not seem so to you, I do not care; C. Att. 8, 11, B. 3. Dummodo nē continuum sit, provided this be not continuous.

# MOODS WITH Quod, Quia, Quoniam, Quando 1

588. Rule. — Causal Clauses with quod, quia, quoniam, quandō, generally take

I. The Indicative to assign a reason positively, on one's own authority:

Dēlectātus sum tuīs litterīs, quod tē intellēxī iam posse rīdēre, I have been delighted with your letter, because I have learned from it that now you can laugh; C. Fam. 9, 20, 1. Quia nātūra mūtārī nōn potest, because nature can not be changed. Quoniam supplicātio dēcrēta est, celebrātōte illos diēs, since a thanksgiving has been decreed, celebrate those days. Quando pauperiem horrēs, since you shudder at poverty; H. S. 2, 5, 9.

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II. The Subjunctive to assign a reason doubtfully, or on another's authority<sup>2</sup>:

Aristīdēs nonne expulsus est patriā, quod iūstus esset, was not Aristides banished because (on the alleged ground that) he was just? C. Tusc. 5, 86, 105.

<sup>&</sup>lt;sup>1</sup> Quod and quia are in origin relative pronouns. Quoniam = quom iam, when now.

<sup>&</sup>lt;sup>2</sup> Observe that causal clauses with the Indicative state a fact, and at the same time present that fact as a reason or cause, but that causal clauses with the Subjunctive simply assign a reason. Thus **quod** iūstus esset does not state that Aristides was just, but simply indicates the alleged ground of his hanishment.

Reprehendis mē, quia dēfendam, you reprove me because (on the ground that) I defend him. Quoniam cīvitātī consulere non possent, since they could not consult for the state.

1. Sometimes by a special construction the Subjunctive of a verb of Saying or Thinking is used, while the verb which introduces the reason on another's authority is put in the Infinitive :

Diës prorogătur, quod tabulăs obsignătăs diceret (= obsignătae essent), the time is extended on the ground that the documents were signed, as he said; C. Vor. 1, 38, 93. Legătis accūsăntibus, quod pecūniās cepisse arguerent, as the ambassadors accused him on the ground that he had received moneys, as they claimed; C. Fin. 17, 24.

2. Non quod, non quo, non quin, non quia, also quam quod, etc., are used with the Subjunctive to denote an alleged reason, in distinction from the true reason:

Non quod suscēnsērem, sed quod suppudēbat, not because I was angry, but because I was ashamed; C. Fam. 9, 1, 2. Non quo habērem quod scrīberem, not because (that) I had anything to write; C. Att. 7, 15, 1. Non quīn rēctum esset, sed quia, etc., not because it was not right, but because, etc.

Note. — In such clauses the Indicative is sometimes used to call attention to the facts in the case :

Non quod multis debeo, sed quia, etc., not because I am indebted to many (as I really am), but because, etc.; C. Planc. 32, 78.

3. The quod clause was originally a substantive clause used as Appositive, Subject, or Object:

Höc praestāmus ferīs quod colloquimur inter nos, we are superior to the brutes in this that we converse together; C. Or. 1, 3, 32. Praetereō quod hanc sibī domum dēlēgit, I pass over the fact that she chose for herself this home. Hūc accēdēbat quod exercitum lūxuriosē babuerat, to this was added the fact that he had kept the army in luxury; S. C. 11, 5.

Note. — Clauses with **quod** sometimes stand at the beginning of sentences to announce the subject of discourse :

Quod mē Agamemnonem aemulārī putās, falleris, as to the fact that you think that I emulate Agamemnon, you are in error; N. 15, 5, 6.

4. From the Substantive clause was developed the Causal clause, as follows:

Propter hanc causam quod mē adiūvērunt, for this reason, that they aided me, or because they aided me; C. Ver. 8, 46, 109. Dolēbam quod socium laboris āmīseram, I was grieving over the fact that I had lost the companion

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of my labor, or because I had lost the companion of my labor. Tibi ago grātiās quod mē molestiā līberāstī, I thank you because you have freed me from annoyance; C.Fam. 13, 62.

NOTE. — Observe that in the first example the **quod** clause may be either an Appositive to **causam** or a Causal clause, that in the second it may be either the Direct object of **dolēbam** or a Causal clause, i.e. in these examples we see the Causal clause in the actual process of development, while in the third example we have a fully developed Causal clause. In the time of. Plautus the Causal meaning of **quod** was just beginning to make its appearance, while that of **quia** was already fully developed.

5. Quia had the same development as quod :

Doleō quia dolēs, I grieve over the fact that you grieve, or because you grieve.

6. Quoniam and quandõ were originally temporal particles meaning when now, when, and are so used in Plautus, but the causal meaning was early developed in both.

INDICATIVE AND SUBJUNCTIVE IN RELATIVE CLAUSES

589. Rule. — Clauses introduced by the relative quī, or by Relative Adverbs, ubĭ, unde, quō, etc., take

I. The Indicative, when they simply state or assume facts, without any accessory notion of Purpose, Result, Concession, or Cause:

Ego quī tē confirmo, ipse mē nou possum, I who encourage you am not able to encourage myself; C. Fam. 14, 4, 5. Cīvitātēs propinquae hīs locīs, ubī bellum gesserat, states near to those places where he had been carrying on war. Athēniēnsēs, unde lēgēs ortae putantur, the Athenians, from whom laws are supposed to have been derived. Cūmīs, quō sē contulerat, at Cumae, to which he had betaken himself.

Note. — So especially with General Relatives :

Quisquis est, is est sapiēns, whoever he is, he is wise.

II. The Subjunctive in all other cases :

Missī sunt dēlēctī, quī Thermopylās occupārent, picked men were sent to take possession (that they might take possession) of Thermopylae; N. 2, 3, 1. Domum, ubī habitāret, lēgerat, he had selected a house where he might dwell (that he might dwell iu it); C. Ph. 2, 25, 62. Quae tam fīrma cīvitās est, quae nōn odiīs possit ēvertī, what state is so firmly established that it cannot be ruined by dissensions? 590. The Volitive Subjunctive is used in Relative clauses, to denote Purpose, as in ut clauses (568):

Certumst (certum est) houinem conloqui, qui possim videri huic fortis, ä më ut abstineat manum, I am determined to address the man face to face, that I may appear to him brave, that he may keep his hands off from me; Pl. Amph. 389. Lēgātōs Rōmam, qui auxilium peterent, mīsēre, they sent ambassadors to Rome to ask aid (that they might ask aid). Locum petit, unde hostem invādat, he seeks a position from which he may (that from it he may) attack the enemy; L. 4, 27, 8.

1. In the first example, observe that the Relative clause, quī possim ... fortis, and the ut clause, are equivalent expressions of Purpose. In the Independent form, they would read: possim vidērī huic fortis, let me be able to appear to him brave; ā mē abstineat manum, let him keep his hands off from me.

591. The Potential Subjunctive is used in Relative clauses:

1. To characterize Indefiuite or General antecedents, especially General Negatives:

Nëmō est ōrātor quī Dēmosthenī sē similem nōlit esse, there is no orator who would be unwilling to be like Demosthenes; C. Opt. G. 2, 6. Quis est quī hōc dīcere audeat, who is there who would dare to say this?

Note 1. — Observe that, in these relative clauses, the Subjunctive is purely Potential, and that it has precisely the same force as in the following independent sentence:

Quis hoc dicere audeat, who would dare to say this ?

Note 2. — The Indicative is freely used in relative clauses after indefinite antecedents, in poetry, especially in Plautus and Terence, and in late prose. Even in the best writers it is often used when the Fact is to be made prominent:

Sunt quös iuvat, there are those whom it delights; H. 1, 1, 8. Permulta sunt, quae dici possunt, there are many things which may be said; C. Rosc. A. 33, 94.

2. To denote the Natural Result of an Action or Quality:

Non is sum qui his delecter, I am not one who would be delighted with these things, or such a one as to be delighted; C. Harus. 9, 18. Nou tū is es quem nihil delectet, you are not one whom nothing would please. Neque quisquam fuit, ubi nostrum iūs obtinērēmus, there was no one with whom (where) we could obtain our right; C. Quinct. 9, 84.

3. In Restrictive clauses with quod, as quod sciam, as far as I (may) know; quod meminerim, as far as I can remember; quod iuvet, as far as it may be of service, etc.:

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Non ego tē, quod sciam, umquam ante hunc diem vīdī, as far as I know, I have never seen you before this day; Pl. Men. 500. Ita homo, quod iuvet, cūriosus, a man, painstaking, so far as it may be of service; C. Fam. 3, 1, 1.

4. In clauses with quod, or with a relative particle, cūr, quārē, etc., in certain idiomatic expressions. Thus, after est, there is reason; non est, nihil est, there is no reason; nūlla causa est, there is no reason; non habeo, nihil habeo, I have no reason; quid est, what reason is there? etc.:

Est quod gaudeās, there is reason why you should rejoice (there is that as to which you may rejoice); Pl. Trin. 310. Nihil habeō, quod accūsem senectūtem, I have no reason to complain of old age; C. Sen. 5, 18. Tibĭ causa nūlla est cūr velīs,<sup>1</sup> you have no reason why you should wish.

#### 5. After **ūnus**, solus, and the like :

Sapientia est una quae maestitiam pellat, wisdom is the only thing which dispels (may dispel) sadness; C. Fin. 1, 13, 43. Solī centum erant quī creārī patrēs possent, there were only one hundred who could be made senators.

#### 6. After Comparatives with quam:

Damna māiōra sunt quam quae (ut ea) aestimārī possint, the losses are too great to be estimated (greater than so that they can be estimated); L. 3, 72.

Note. --- For the Infinitive after comparatives with quam, see 643, 2.

#### 7. After dīgnus, indīgnus, idoneus, and aptus :

Hunc Caesar idoneum iūdicāverat quem mitteret, *Caesar had judged him* a suitable person to send (whom he might send); Caes. C. 8, 10, 2. Fabulae dīgnae quae legantur, plays worth reading (which may or should be read).

Note. - For the Infinitive with these words, see 608, 4, and note 1.

**592.** The Subjunctive, originally Potential, is used in Relative clauses to denote Cause or Reason:

 $\overline{O}$  vīs vēritātis, quae sē dēfendat, O the power of truth, that it (which) can defend itself; C. Am. 26, 63.  $\overline{O}$  fortūnāte adulēscēns, quī tuae virtūtis Homērum praeconem invēnerīs, O fortunate youth, in having obtained (who may have obtained) Homer as the herald of your valor; C. Areh. 10, 24. Nec facillimē āgnoscitnr, quippe quī blandiātur, he is not very easily detected, as he is likely to flatter. Maritimae rēs, ut quae celerem motum habērent, maritime affairs, as they involve prompt movement (as things which would have, etc.). Non procul aberat, utpote quī sequerētur, he was not far away, as he was pursuing (as one who might be pursuing); S. C. 57, 4.

<sup>&</sup>lt;sup>1</sup> Observe that the mood in  $c\bar{u}r$  velis would be precisely the same in an independent sentence. It is Potential, not Deliberative.

1. Quippe, ut, and utpote sometimes accompany the relative in Causal clauses, as in the last three examples. They emphasize the causal relation.

2. In Plautus and Terence, causal clauses with quī and quippe quī admit either the Indicative or the Subjunctive. The latter mood emphasizes the causal relation and is used especially with ut quī:

Quem rogem, qui hic nëminem alium videam, whom am I to ask, since I can see no other one here? Ut qui më tibi esse conservom velint, since they (as those who) would wish me to be your fellow-servant; Pl. Capt. 248.

3. Causal clauses with **quī** admit the Indicative in all writers, when the statement is viewed as a fact rather than as a cause:

Habeō senectūtī grātiam, quae mihī sermōnis aviditātem auxit, I cherish gratitude to old age, which has increased my love of conversation; C. Sen. 14, 46.

4. In Sallust quippe qui regularly takes the Indicative :

Quippe qui regnum animo iam inväserat, since in thought he had already seized the kingdom; S. 20, 6.

593. The Subjunctive, originally Jussive, is used

1. In those Relative clauses which are equivalent to Conditional clauses with the Subjunctive (573):

Haec qui (= sī quis) videat, nonne cogătur confitêri, etc., if any one should see these things, would he not be compelled to admit, etc.? C. N. D. 2, 4, 12. Qui vidêret, urbem captam diceret, if any one saw it, he would say that the city was taken; C. Ver. 4, 23, 52.

2. In those Relative clauses which are equivalent to Concessive clauses with the Subjunctive (586, II.):

Absolvite eum, qui se fateatur pecunias cépisse, acquit him, although he confesses (let him confess) that he has accepted money; C. Ver. 3, 95, 221. Egomet qui leviter Graecas litteras attigissem, tamen complures dies Athenis sum commoratus, although I had pursued Greek studies only superficially, yet I remained in Athens several days; cf. C. Or. 1, 18, 52.

# MOODS WITH Quin

594. Rule. — I. Quin in direct questions and commands takes the ordinary construction of independent sentences:

Quin conscendimus equos, why do we not mount our horses? L. 1, 57, 7. Quin taces, why are you not silent? Quin uno verbo dic, nay, say in a single word; T. And. 45.

# II. Quin in subordinate clauses takes the Subjunctive: 1

Nec dubitārī dēbet, quīn fuerint ante Homērum poētae, nor ought it to be doubted that there were poets before Homer; C. Brut. 18, 71. Neque recūsāre, quīn armīs contendant, and that they do not refuse to contend in arms. Nēmō est tam fortis, quīn reī novitāte perturbētur, no one is so brave, as not to be disturbed by the suddenness of the event; Caes. 6, 39, 8.

1. In number I., observe that the use of **quīn** in commands is developed from its use in questions. Thus, **quīn tacēs**, why are you not silent? implies a reproof which readily passes into a Command, as **quīn tacē**, nay, be silent.

2. In number II., the quīn clause in the first example is developed from the interrogative quīn = quī-ne, meaning why not? Quīn... poētae, why may there not have been poets before Homer? The mood is Potential. In the next example, quīn is used in the sense of quō minus and thus introduces a clause of Purpose; see 568. In the last example, quīn is equivalent to quī nōn and introduces a clause of Characteristic and accordingly takes the Potential Subjunctive.

595. Quin is used after Negatives and Interrogatives implying a Negative. Thus:

1. After negative expressions implying Doubt, Uncertainty, Distance, Omission, and the like, as non dubito, non dubium est, nihil abest, nihil or non praetermitto, etc.:

Non dubitat quin sit Troia peritūra, he does not doubt that Troy will fall; C. Sen. 10, 31. Non erat dubium, quin plūrimum possent, there was no doubt that they had very great power; Caes. 1, 3. Nihil abest quin sim miserrimus, nothing is wanting to make me (that I should be) most unhappy. Nūllum intermīsī diem, quin aliquid ad tē litterārum darem, I have allowed no day to pass without sending (but that I sent) a letter to you.

2. After verbs of Hindering, Preventing, Refusing, and the like, to denote Purpose, like **quō minus** and nē after the same verbs:

Quin loquar haec, numquam mē potest dēterrēre, you can never deter me from saying this; Pl. Amph. 559. Retinērī non potuerant quin tēla coicerent, they could not be restrained from hurling their weapons; Caes. 1, 47, 2.

3. After facere non possum, fierī non potest, etc., in Object and Subject clauses:

<sup>&</sup>lt;sup>1</sup> Quin in subordinate clauses seems to represent two separate words: an interrogative quin = qui-ne, why not, from which was developed a negative relative, meaning by which not =  $qu\bar{o}minus$ ; and a relative  $qu\bar{u}n = qu\bar{u}n\bar{o}n$ ,  $quae n\bar{o}n$ ,  $quod n\bar{o}n$ , who not.

Facere non possum, quin cottidië litteräs ad të mittam, I cannot but send (cannot help sending) a letter to you daily; cf. C. Att. 12, 27. Effici non potest quin eos öderim, it cannot be brought about that I should not hate them.

4. After nëmö, nüllus, nihil, quis, and the like, in the sense of quī nön, quae nön, ut nön:

Nēmō est, quīn mākit, there is no one who would not prefer; cf. C. Fam. 6, 1, 1. Nēmō est quīn audierit, there is no one who has not heard. Nūlla fuit cīvitās quīn Caesarī pārēret, there was no state which was not subject to Caesar. Quis est quīn cernat, who is there who does not (would not) perceive? C. Acad. 2, 7, 20.

5. After various verbs with **numquam** and in Interrogative clauses with **umquam**:

Numquam tam male est Siculīs, quīn aliquid facētē dīcant, it is never so bad with the Sicilians that they cannot say something witty; C. Ver. 4, 48, 95. Quis umquam templum illud adspexit quīn avāritiae tuae testis esset, who ever looked upon that temple without being a witness of your avarice?

6. A pronoun, is or id, referring to the subject of the principal clause, is sometimes expressed after quin:

Quis vēnit quīn is dē avāritiā tuā commonērētur, who came without being reminded (but that he was reminded) of your avarice ? C. Ver. 1, 59, 154.

596. Special Verbs. — Certain verbs which take quin with more or less frequency also admit other constructions. Thus:

1. Non dubito admits either a quin clause or a dependent question :

Nölīte dubitāre, quīn huic crēdātis omnia, do not hesitate to intrust everything to him; C. Man. 23, 68. Nön dubitō quid nöbīs agendum putēs, I do not doubt what you think we ought to do; C. Att. 10, 1, 2.

2. A few verbs of Hindering and Opposing, especially deterreo and impedio, take the Subjunctive with ne, quin, or quo minus:

Hös multitudinem deterrere ne frümentum conferant, that these deter the multitude from bringing the grain together; Caes. 1, 17, 2. Quin loquar haec, numquam me potes deterrere, you can never deter me from saying this. Non deterret sapientem mors quo minus rei publicae consulat, death does not deter a wise man from deliberating for the republic; C. Tusc. 1, 38, 91.

# CLAUSES WITH Cum

597. The particle cum, like the relative from which it is derived, is very extensively used in subordinate constructions, as in Causal, Concessive, and Temporal clauses.

# SUBJUNCTIVE WITH Cum IN CAUSAL AND CONCESSIVE CLAUSES

598. Rule. — In writers of the best period, Causal and Concessive clauses with cum take the Subjunctive:

Cum vīta sine amīcīs metūs plēna sit, ratio monet amīcitiās comparāre, since life without friends is (would be) full of fear, reason advises us to establish friendships; C. Fin. 1, 20, 66. Quae cum ita sint, perge, since these things are so, proceed. Quippe cum eos dīligāmus, since in truth we love them; C. Am. 8, 28. Utpote cum sine febrī laborāssem, since indeed I had been without fever in my illness. Cum praesertim vos alium mīseritis, especially since you have sent another; C. Man. 5, 12.

Phōciōn fuit pauper, cum dīvitissimus esse posset, Phocion was a poor man, although he might have been very rich; cf. N. 19, 1, 2. Sōcratēs, cum facile posset ēdūcī ē cūstōdiā, nōluit, Socrates, though he could easily have escaped from prison, was unwilling to do so; cf. C. Tusc. 1, 29, 71. Cum multa sint in philosophiā ūtilia, although there are many useful things in philosophy.

1. Observe that the causal relation is emphasized by the addition of **quippe** and **utpote** to **cum**, precisely as it is by the addition of these particles to  $qu\bar{i}$ ; see 592, 1. **Praesertim** added to **cum**, as in the fifth example, has a similar force.

599. Indicative in Causal and Concessive Clauses with Cum. — The Indicative in Causal clauses with cum is the regular construction in Plautus and Terence; and it is used in all writers when the statement is viewed as an actual fact, especially after Iaudō, gaudeō, grātulor, and the like:

Quom optumē fēcistī, since you have done excellently; Pl. Capt. 423. Quom hōc nōn possum, since I have not this power. Cum dē tnīs factīs conqueruntur, since they complain of your deeds; C. Ver. 2, 64, 155. Grātulor tibī, cum tantum valēs, I congratulate you on the fact that you have so great influence.

1. Concessive clauses with **cum** sometimes take the Indicative to emphasize the fact rather than the concession :

Cum tabulās emunt, tamen dīvitiās suās vincere nequeunt, though they purchase paintings, they are yet unable to exhaust their wealth; S. C. 20, 12.

2. Ut . . . sīc and ut . . . ita, though . . . yet (as . . . so), involving Comparison, rather than Concession, generally take the Indicative :

Ut a proelis quiètem habuerant, ita non cessaverant ab opere, though (as) they had had rest from battles, yet (so) they had not ceased from work.

# MOODS IN TEMPORAL CLAUSES WITH Cum

600. Rule. — Temporal clauses with cum, meaning when, while, after, take

# I. The Indicative in the Present, Perfect, and Future Tenses:

Librōs, cum est ōtium, legere soleō, I am wont to read books when I have leisure; C. Or. 2, 14, 59. Tum cum urbem condidit, at the time when he founded the city. Cum Caesar in Galliam vēnit, when Caesar came into Gaul. Cum hominēs cupiditātibus imperābunt, when men shall govern their desires.

1. Cum Inversum. — Here belong clauses with cum inversum, i.e. with cum in the sense of et tum, and then. This is an inverted construction by which the leading thought is put in the Temporal clause which generally takes the Historical Present or Perfect, often with repentē, subitō, or some similar word, while the Principal clause generally takes the Imperfect or Pluperfect with vix, nöndum, iam, etc.:

Vix ille hoc dixerat, cum iste pronuntiat, etc., scarcely had he said this when (and then) that man proclaimed, etc.; C. Ver 2, 38, 93. Dies nondum decem intercesserant, cum alter filius necătur, ten days had not yet intervened when (and then) the other son was put to death.

# II. The Subjunctive in the Imperfect and Pluperfect Tenses:

Zēnonem, cum Athēnīs essem, audiēbam frequenter, I often heard Zeno when I was at Athens; C. N. D. 1, 21, 59. Cum dīmicāret, occīsus est, when he engaged in battle, he was slain; N. 21, 8, 2. Fuistī saepe, cum Athēnīs essēs, in scholīs philosophorum, you were often in the schools of the philosophers, when you were at Athens. Caesarī cum id nūntiātum esset, mātūrat ab urbe proficīscī, when this had been announced to Caesar, he hastened to set out from the city. Cum trīduī viam processisset, nūntiātum est eī, etc., when he had gone a three days' journey, it was announced to him, etc.

1. It will be found on an examination of these and similar examples that temporal clauses introduced by cum with the Imperfect and Pluperfect Subjunctive name, or describe, the occasion on which the action of the principal verb is performed. Thus presence in Athens was the essential condition on which alone one could hear Zeno, and in the fourth example the announcement made to Caesar was the actual cause of his hasty departure from the city. These clauses therefore sustain a close relationship to causal clauses with cum, and probably take the Subjunctive after the analogy of those clauses. They are used chiefly in historical narration, in which the causal relation of events is often manifest. 2. The Subjunctive of the second person singular, used of an indefinite you, meaning any one, may be used in any tense:

Difficile est tacëre, cum doleās, it is difficult to be quiet when you are suffering; C. Sull. 10, 31. Cum quōsdam audīrēs, when you heard certain persons; C. Brut. 35, 184.

601. Indicative. — The Indicative in the Imperfect and Pluperfect in Temporal clauses with **cum** is the regular construction in Plautus and Terence, but it is exceedingly rare<sup>1</sup> in the classical period. It is used, however, in temporal clauses, which logically are nearly or quite independent of the principal clause. Thus

1. After cum = et tum, as often in cum interim, cum intereä, when in the meantime = and or but in the meantime; cum etiam tum, and even then; cum nöndum, hauddum, and not yet:

Caedēbātur virgīs, cum intereā nūllus gemitus audiēbātur, he was beaten with rods, but in the meantime no groan was heard; C. Ver. 5, 62, 162. Multum diēī processerat, cum etiam tum ēventus in incerto erat, a large part of the day had passed, and even then the result was uncertain.

2. After such correlative expressions as tum... cum, then... when; eō or illō tempore or diē ... cum, on that time or day... when, and kindred expressions:

Senātus tum, cum flörēbat imperium, dēcrēvit, the senate decreed at that time when its power was at its height; C. Div. 1, 41, 92. Eō tempore pāruit, cum pārēre necesse erat, he obeyed at that time when it was necessary to obey.

Note. — So in the dating of letters :

Cum haec scribebam, sperabam,<sup>2</sup> when I wrote this, I hoped; C. Fam. 8, 18.

3. After **cum**, meaning *from the time when, since, during which*, in such expressions as the following :

Nondum centum et decem anni sunt cum lata est lex, it is not yet a hundred and ten years since the law was proposed; C. Off. 2, 21, 75. Permulti anni iam erant, cum nulla certamina fuerant, it was already many years during which there had been no contests.

<sup>&</sup>lt;sup>1</sup> Caesar, Dē Bellō Gallicō, has upwards of two hundred instances of the Imperfect and Pluperfect Subjunctive in temporal clauses with **cum**, and only one Imperfect and one Pluperfect Indicative. Nepos also has upwards of two hundred Subjunctives in these clauses, but only one Imperfect and one Pluperfect Indicative.

<sup>&</sup>lt;sup>2</sup> Remember that the tense is here adapted to the time of the reader, while to the writer the time is present.

4. More commonly after cum, meaning as often as, whenever, in clauses denoting Repeated Action or General Truth, though the Subjunctive is often used:

Haec renovābam, cnm licēbat, I was wont to renew my acquaintance with these subjects whenever an opportunity offered; C. Acad. P. 1, 3, 11. Cnm rosam vīderat, tunc incipere vēr arbitrābātur, whenever he saw (had seen) a rose, he thought that spring was beginning; C. Ver. 5, 10, 27. Erat, cum dē iūre cīvīlī disputārētur, argūmentōrum cōpia, whenever the discussion was about the civīl law, there was an abundance of arguments.

NOTE. — Meminī cum, *I remember when*, generally takes the Indicative; audiō cum, videō cum, and animadvertō cum generally the Subjunctive:

Meminī, cum mihī dēsipere vidēbāre, *I remember when you seemed to me* to be unwise; C. Fam. 7, 29, 1. Soleō andīre Rōscium, cum dīcat, *I am accus*tomed to hear Roscius say (when he says); C. Or. 1, 29, 129. Ego ex iis saepe audīvī, cum dīcerent, etc., *I have often heard them say* (from them when they said); C. Or. 2, 37, 155.

# TEMPORAL CLAUSES WITH Postquam, Ubi, Ut, ETC.

602. Rule. — Temporal Clauses, introduced by the particles, postquam, posteā quam, after, — prīdiē quam, postrīdiē quam, on the day before, on the day after; ubĭ, ut, simul, simul atque, when, as, as soon as, — state facts, and accordingly take the Indicative, generally the Perfect, or the Historical Present:

Postquam omnēs Belgārum copiās ad sē venīre vīdit, castra posuit, after he saw that all the forces of the Belgae were coming against him, he pitched his camp; Caes. 2, 5, 4. Prīdiē quam tū coāctus es confitērī, etc., on the day before you were compelled to admit, etc.; C. Ver. 5, 80, 77. Ubī dē ēius adventū certiorēs factī sunt, when they were informed of his approach. Id ut audīvit, as soon as he heard this. Simul in ārido constitērunt, as soon as they stood on dry land. Postquam vident, after they saw.

1. The Pluperfect is used to denote the result of a Completed action, and to mark the interval between two events:

Posteā quam bis consul fuerat, after he had been tucice consul; C. Div. C. 21, 69. Annīs sex postquam voverat, six years after he had made the vow; L. 42, 10.

2. The Pluperfect is also used to denote Repeated or Customary action:

Ut quisque vēnerat, haec vīsere solēbat, every one, as he came, was wont to visit these objects; C. Ver. 4, 3, 5.

Note 1. — Other tenses of the Indicative are comparatively rare, though the Present and Imperfect are sometimes used to denote Incomplete action :

Postquam aurum habēs, now that you have the gold; Pl. Truc. 919. Postquam nox aderat, when night was approaching; S. 58, 7.

Note 2. — In a few passages, the Imperfect and Pluperfect Subjunctive are found after postquam and posteā quam:

Posteā quam sūmptuōsa fierī fūnera coepissent, Solōnis lēge sublāta sunt, after funerals had begun to be expensive, they were abolished by Solon's law; C. Leg. 2, 25, 64.

3. In Livy and the late historians, the Imperfect and Pluperfect Subjunctive are often used in temporal clauses to denote Repeated action and General truth, and sometimes even in earlier writers:

Id ubi dixisset, hastam mittēbat, when he had said this, he was wont to hurl a spear; L. 1, 82, 13. Ut quisque veniret, as each one arrived; L. 2, 38.

4. In any temporal clause, the Subjunctive may be used in the second person singular to denote an indefinite subject, you, one, any one:

Ubi periclum faciās, when you make the trial; Pl. Bac. 63. Ubi revēnissēs domum, when you (any one) had returned home. Priusquam incipiās, consulto opus est, before you begin, there is need of deliberation; S. C. 1, 6.

# TEMPORAL CLAUSES WITH Dum, Donec, AND Quoad

603. Rule. — I. Temporal clauses with dum, donec, and quoad, meaning as long as, take the Indicative:

Hōc fēcī, dum licuit, I did this as long as it was allowed; C. Ph. 8, 18, 38. Haec cīvitās, dum erit, laetābitur, this state will rejoice as long as it shall exist. Dōnec eris sōspes, as long as you shall be prosperous. Quoad potuit, restitit, he resisted as long as he could; Caes. 4, 12, 6.

II. Temporal clauses with dum, donec, and quoad, meaning *until*, take :

1. The Indicative, Present, Perfect, or Future Perfect, when the action is viewed as an actual fact:

Dēliberā hōc, dnm ego redeō, consider this until I return; T. Ad. 196. Dōnec perfēcerō hōc, until I shall have accomplished this. Quoad renūntiātum est, until it was actually announced; N. 15, 9, 8. 2. The Subjunctive, Present or Imperfect, when the action is viewed as something desired, proposed, or conceived :

Differant, dum defervescat ira, let them defer it until their anger cools, or shall cool; C. Tusc. 4, 36, 78. Exspectas dum dicat, you are waiting until he speaks (i.e. that he may speak). Donec consilio patres firmaret, until he strengthened the senators by his counsel. Ea continebis quoad te videam, you will keep them until I see you; C. Att. 13, 21, 4.

# 604. Special Constructions of dum and donec. — Note the following:

1. Dum, meaning while, as distinguished from as long as, generally takes the Historical Present Indicative (533, 4), but in the poets and in the historians it sometimes takes the Imperfect Subjunctive:

Dum ea geruntur, Caesarī nūntiātum est, while those things were taking place, it was announced to Caesar. Dum ea gererentur, bellum concītur, while those things were taking place, war was begun; L. 10, 18.

2. **Donec** belongs chiefly to poetry and late prose. It is not found in Caesar or Sallust, and only four times in Cicero. In Livy **donec**, meaning *while*, is found with the Imperfect Subjunctive of a repeated action, and with the meaning *until* it is found with the Pluperfect Subjunctive. In Tacitus, when it means *until*, it generally takes the Subjunctive, whatever the tense:

Nihil trepidābant, donec continentī velut ponte agerentur, they did not fear at all while they were driven on a continuous bridge, as it were; L. 21, 28. Rhēnus servat violentiam cursūs, donec Oceano mīsceātur, the Rhine preserves the rapidity of its current until it mingles with the ocean; Tac. A. 2, 6, 8.

### TEMPORAL CLAUSES WITH Antequam AND Priusquam

605. Rule. — I. In Temporal clauses with antequam and prinsquam the Present and Perfect are put in the Indicative when the action is viewed as an Actual Fact, and in the Subjunctive when the action is viewed as something Desired, Proposed, or Conceived:

Antequam ad sententiam redeō, dē mē pauca dīcam, before I resume asking your opinions, I shall say a few words in regard to myself; C. C. 4, 10, 20. Nec prius respexī quam vēnimus, nor did I look back until we arrived. Priusquam incipiās, consulto opus est, before you begin, there is need of deliberation; S. C. 1, 6. Non prius ducēs dīmittunt, quam sit concessum, etc., they did not let the leaders go, until it was granted, etc.; Caes. 3, 18, 7. II. The Imperfect and Pluperfect are put in the Subjunctive:<sup>1</sup>

Pervēnit, priusquam Pompēius sentīre posset, he arrived before Pompey could become aware of his approach; Caes. C. 3, 67, 4. Paucīs ante diēbus quam Syrācūsae caperentur, a few days before Syracuse was taken; L. 25, 31, 12. Antequam dē meö adventū audīre potuissent, in Macedoniam porrēxī, before they were able (had been able) to hear of my approach, I went straight into Macedonia; C. Planc. 41, 98.

1. When the Principal clause is negative, and contains an historical tense, the Temporal clause generally takes the Perfect Indicative, as in the second example under the rule, rarely the Imperfect, Indicative or Subjunctive :

Nec, antequam virës deerant, expügnäti sunt, nor were they captured until their strength failed; L. 23, 30, 4. Non prius  $\bar{e}$ gressus est quam rex enm in fidem reciperet, he did not withdraw until the king took him under his protection; N. 2, 8, 4.

2. The Future Indicative is exceedingly rare, and is found only in Plautus and Cato :

Priusquam istam pūgnam pūgnābō, before I fight that battle; Pl. Pseud. 524.

3. The Pluperfect Subjunctive is very rare; see the third example under II.

# INFINITIVE. - SUBSTANTIVE CLAUSES

606. The Infinitive is a verbal noun with special characteristics. Like verbs, it has voice and tense, takes adverbial modifiers, and governs oblique cases.

607. Rule. — Infinitive. — Many verbs admit the Infinitive to complete or qualify their meaning :

Cupiō vidēre, quī id audeat dīcere, I desire to see who will dare to say this; C. Phil. 5, 2, 6. Proeliō supersedēre statuit, he decided to avoid (abstain from) a battle; Caes. 2, 8. Dēsinō quaerere, I forbear to inquire. Latīnē loquī didicerat, he had learned to speak Latin; 5. 101, 6. Quid facere cōgitās, what do you intend to do? Dubitās abīre, do you hesitate to depart? Persium nōn cūrō legere, I do not care to read Persius. Dēbēs hōc rescrībere, you ought to write this in reply.

<sup>&</sup>lt;sup>1</sup> The Subjunctive in the Imperfect and Pluperfect is sometimes best explained like the Subjunctive after Dum, and sometimes like the Subjunctive of the historical tenses after cum; see 600, II.

1. The Infinitive is used especially with transitive verbs meaning to dare, desire, determine; to begin, continue, end; to know, learn; to intend, prepare; to hesitate, not to care, refuse; to owe, be under obligations, etc.

NOTE. — After these verbs the Infinitive is the object of the action, like the Accusative with a transitive verb, but with some of them the Subjunctive is sometimes used; see 565, 568, etc.

2. The Infinitive is also used with Intransitive verbs meaning to be able, to be wont, be accustomed, etc.:

Mortem effugere nëmö potest, no one is able to escape death. Rūrī esse soleö, I am wont to be in the country.

#### ORIGIN, EARLY USE, AND DEVELOPMENT OF THE INFINITIVE

**608.** Originally the Latin Infinitive appears to have been made up of Dative and Locative forms of a verbal noun. Indeed, in early Latin and in the poets, rarely in classical prose, it is used in special constructions with nearly the same force as the Dative of Purpose or End (**425**, 3). It is thus used:

1. With many Intransitive verbs, especially with those which denote Motion, eō, abeō, veniō:

Illa abiit aedem vīsere Minervae, she has gone to see the temple of Minerva; Pl. Bac. 900. Ībit aurum arcessere, he will go to get the gold. Non populāre penātēs vēnimus, we have not come to lay waste your homes; V.1, 527.

2. With Transitive verbs in connection with the Accusative :

Pecus ēgit altās vīsere montēs,<sup>1</sup> he drove his herd to visit the lofty mountains; H. 1, 2, 7. Quid habēs dīcere, what have you to say? Dederat comam diffundere ventīs,<sup>1</sup> she had given her hair to the winds to scatter; V. 1, 319.

3. Sometimes, chiefly in poetry and late prose, with verbs which usually take the Subjunctive:

Gentem hortor amāre focēs, I cxhort the race to love their homes; V. 3, 133. Cunctī suāsērunt Ītaliam petere, all advised to seek Italy; V. 3, 363.

4. With a few adjectives :

Est parātus andīre, he is prepared to hear; C. Inv. 1, 16, 23. Avidī committere pūgnam, eager to engage in battle; O. M. 5, 75. Föns rīvō dare nōmen idōneus, a fountain worthy to give its name to the river; H. E. 1, 16, 12.

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<sup>&</sup>lt;sup>1</sup> In these examples with transitive verbs, observe that the Accusative and Infinitive correspond to the Accusative and Dative under **424**, and that the Accusative, Dative, and Infinitive correspond to the Accusative and two Datives under **433**.

Note 1. — With adjectives, and participles used as adjectives, the Infinitive, rare in prose, is freely used in poetry in a variety of constructions:

Cantāre perītus, skilled to sing, or in singing; V. Ec. 10, 32. Piger scribendī ferre laborem, reluctant to bear the labor of writing; H. S. 1, 4, 12. Erat dīgnus amārī, he was worthy to be loved. Certa morī, determined to die. Vitulus niveus vidērī, a calf snow-white to view; H. 4, 2, 59.

NOTE 2. — The Infinitive also occurs, especially in poetry, with verbal nouns and with such expressions as copia est, tempus est:

Cupīdō Stygiōs innāre lacūs, a desire to sail upon the Stygian lakes; v. 6. 133. Quibus molliter vīvere cōpia erat, who had the means for living at ease; S. C. 17, 6. Tempus est māiōra cōnārī, it is time to attempt greater things; L. 6, 18, 18.

609. Infinitive as Object or Subject. — From this early use of the Infinitive to denote the Object or End of the Motion, or Action, expressed by the verb, was gradually developed its use as a General Modifier of the verb and as the Direct Object of the action:

Exīmus lūdōs vīsere,<sup>1</sup> we have come out to see the sports; Pl. Cas. 855. Mortem effugere nēmō potest, no one is able to escape death. Māgna negōtia volunt agere,<sup>1</sup> they wish to perform great deeds. Scythīs bellum īnferre<sup>1</sup> dēcrēvit, he decided to wage war against the Scythians; N. 1, 3, 1.

1. From the use of the Infinitive as the direct object of the action was developed its use as the Subject of the verb :

Decreverunt non dare signum, they decided not to give the signal. Decretum est non dare signum, it was decided not to give the signal.

2. The Infinitive sometimes occurs with Prepositions :

Multum interest inter dare et accipere, there is a great difference between giving and receiving'; Sen. Ben. 5, 10, 1.

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610. Historical Infinitive. — In lively descriptions, the Present Infinitive, like the Historical Present, is sometimes used for the Imperfect or Perfect Indicative. It is then called the Historical Infinitive, and, like a finite verb, has its subject in the Nominative :

Catilīna in prīmā aciē versārī, omnia prōvidēre, multum ipse pūgnāre, saepe hostem ferīre, Catiline was active in the front line, he attended to everything, fought much in person, and often smote down the enemy; S. C. 60, 4.

<sup>&</sup>lt;sup>1</sup> Visere illustrates this early use of the Infinitive, but agere is the direct object of volunt and inferre of decrevit.

1. The Historical Infinitive sometimes denotes customary or repeated action:

Omnia in pēius ruere ac retrō referrī, all things change rapidly for the worse, and are borne backwards; V. G. 1, 199.

2. Remember that the subject of an Infinitive, when not historical, is put in the Accusative, and that it was originally developed from the direct object of the principal verb (414, 415):

Rëgem tradunt së abdidisse, they relate that the king concealed himself.

NOTE. — In this example, **rēgem** is the subject of **abdidisse**, but originally it was the direct object of **trādunt**.

3. An Infinitive and its subject, with their modifiers, form what is called an Infinitive clause, in distinction from the simple Infinitive. Thus, in the example just given, **rēgem sē abdidisse** is an Infinitive clause.

611. Passive Construction. — When a Transitive verb, which has an Accusative and an Infinitive depending upon it, becomes Passive, it may admit one or both of the following constructions:

1. The Personal construction, in which the nonu or pronoun which is the object of the active becomes the subject of the passive. Thus, rēgem trādunt sē abdidisse, if made to take the personal construction in the passive, becomes rēx sē abdidisse trāditur, the king is said to have concealed himself.

2. The Impersonal construction, in which the verb is used impersonally, and the rest of the sentences unchanged, becomes the impersonal subject. Thus, regem tradunt se abdidisse, if made to take the impersonal construction in the passive, becomes regem se abdidisse traditur, it is said that the king concealed himself.

Note 1. — A few verbs admit either the personal or the impersonal construction, as **dīcor**, i**ūdicor**, n**ūntior**, **putor**, and **trādor**.

Note 2. — A few verbs generally take the personal construction, as iubeor, vetor, and videor; also, arguor, audior, cognoscor, existimor, intellegor, invenior, prohibeor, reperior, etc.

Note 3. — A few verbs generally take the impersonal construction, as adjectur, confitendum est, creditur, fatendum est, proditur, etc.

612. A Predicate Noun, or a Predicate Adjective, after an Infinitive, or a Participle in a compound tense of an Infinitive, agrees with the noun or pronoun of which it is predicated, according to the general rules of agreement (393, 394). It is thus put:

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1. In the Nominative, when it is predicated of the principal subject :

Socrates parens philosophiae dici potest, Socrates can be called the father of philosophy; C. Fin. 2, 1.

2. In the Accusative, when predicated of the subject of the Infinitive, expressed or understood :

Ego mē Phīdiam esse māllem, I should prefer to be Phidias; C. Brut. 73, 257. Contentum suīs rēbus esse māximae sunt dīvitiae, to be content with one's own is very great wealth; C. Parad. 6, 3, 51.

Note 1. — In the compound forms of the Infinitive, esse is often omitted, especially in the future :

Flumen neque hostes transituros existimabat, nor did he think that the enemy would cross the river; Caes. 6, 7, 5.

Note 2. — As a rare exception in early Latin, the participle in the Future Active Infinitive occurs with the ending  $\mathbf{\bar{u}rum}$  regardless of the gender of the subject:

Alterō tē occīsūrum ait, alterō vīlicum, with one (sword) she says that she will kill you, with the other the bailif; Pl. Cas. 693.

3. Generally in the Dative, but sometimes in the Accusative, when predicated of a noun or pronoun in the Dative:

Patriciō tribūnō plēbis fierī nōn licēbat, it was not lawful for a patrician to be made tribune of the people; C. Har. 21, 44. Eī cōnsulem fierī licet, it is lawful for him to be made consul; Caes. C. 3, 1, 1.

# INFINITIVE CLAUSE AS OBJECT

613. The Accusative and an Infinitive, or an Infinitive with a Subject Accusative, is used as the Object of a great variety of verbs, especially of verbs of Perceiving, Thinking, and Declaring:

Sentimus nivem esse albam, we perceive that snow is white. Nēmō umquam prōditōrī crēdendum putāvit, no one ever thought that we ought to trust a traitor. Simōnidem prīmum ferunt artem memoriae prōtulisse, they say that Simonides was the first to make known the art of memory; C. Or. 2, 86, 851.

1. Verbs of Perceiving and Thinking include audiō, videō, sentiō; cōgitō, putō, exīstimō, crēdō, spērō; intellegō, sciō, etc.

2. Verbs of Declaring are dīcō, nārrō, nūntiō, doceō, ostendō, prōmittō, etc.

3. Expressions equivalent to verbs of perceiving and of declaring — as fāma fert, report says; testis sum, I am a witness, I testify; conscius

mihž aum,  $I \ am$  conscious,  $I \ know$  — also admit an Accusative with an Infinitive:

Nūllam mihī relātam esse grātiam, tū es testis, you are a witness that no grateful return has been made to me; C. Fam. 5, 5, 2.

4. Verbs of Perceiving generally take the Accusative with a Present Participle when the object is to be represented as actually seen, heard, etc., while engaged in a given act:

Catōnem vīdī in bibliothēca sedentem, I saw Cato sitting in the library; C. Fin. 3, 2, 7. Videt sequentēs, ūnum hand procul ab sēsē abesse, he sees them following, one not far from himself; L. 1, 25, 8.

5. Note the following constructions with audio:

Socratem audio dicentem, I hear Socrates say; C. Fin. 2, 28, 90. Soleo audire Roscium, cum dicat, I am wont to hear Roscius say; C. Or. 1, 28, 129. Saepe ex socero meo audivi, cum is diceret, I have often heard (from) my father-in-law say; C. Or. 2, 6, 22.

6. Subjects Compared. — When two subjects with the same predicate are compared, and the Accusative with the Infinitive is used in the first clause, the Infinitive may be understood in the second :

Platonem ferunt sonsisse idem quod Pythagoram, they say that Plato held the same opinion as Pythagoras; C. Tusc. 1, 17, 39.

7. Predicates Compared. — When two predicates with the same subject are compared, and the Accusative with the Infinitive is used in the first clause, the Accusative may be understood in the second, or the second clause may take the Subjunctive with or without ut:

Num putātis dīxisse eum minācius quam factūrum fuisse, do you think that he spoke more threateningly than he would have acted ? C. Ph. 5, 8, 21. Audeō dīcere ipsōs potius cultōrēs agrōrum fore quam ut colī prohibeant, I dare say that they will themselves become tillers of the fields rather than prevent them from being tilled; L. 2, 34.

**614.** An Infinitive Clause is also used as the Object of verbs of Wishing, Desiring, Commanding, and their opposites,<sup>1</sup> and of verbs of Emotion and Feeling<sup>1</sup>:

Të tuā fruī virtūte cupimus, we desire that you should enjoy your virtue; C. Brut. 97, 331. Pontem iubet rescindī, he orders the bridge to be broken down. Lēx eum necārī vetnit, the law forbade that he should be put to death.

Gaudeō id tē mihī suādēre, I rejoice that you give me this advice. Minimē mīrāmur tē laetārī, we do not wonder at all that you were pleased.

<sup>&</sup>lt;sup>1</sup> As cupiō, optō, volō, nōlō, mālō, etc.; patior, sinō, imperö, iubeō; prohibeō, vetō, etc.; gaudeō, doleō, mīror, queror, aegrē ferō, etc.

1. Several verbs involving a Wish or a Command admit the Subjunctive, with or without ut or  $n\bar{e}$ , when a new subject is introduced :

Volo ut mihi respondeās, I wish you would answer me; C. Vat. 6, 14. Quid vīs faciam, what do you wish me to do? Suīs imperāvit nē quod tēlum in hostēs rēicerent, he commanded his men not to hurl any weapon back upon the enemy.

2. **Volõ, nõlõ, mālõ, and cupiõ** also admit the simple Infinitive when no new subject is introduced:

Vērum audīre non vult, he does not wish to hear the truth. Servīre quam pūgnāre māvult, he prefers to serve rather than to fight. Scīre cupio quid reprehendās, I desire to know what you criticise.

3. On the construction of volō, nōlō, and mālō, see also 565, 2.

4. Verbs of Emotion and Feeling sometimes take a clause with quod, that or because, and sometimes with cum, in nearly the same sense:

Gaudeō quod tē interpellāvī, I rejoice that (because) I have interrupted you. Dolēbam quod socium āmīseram, I was grieving because I had lost a companion. Tibī grātiās agō, cum tantum litterae meae potuērunt, I thank you that my letter had so great influence; C. Fam. 13, 24, 2.

#### INFINITIVE OR INFINITIVE CLAUSE AS SUBJECT

**615**. An Infinitive, or an Infinitive Clause, is often used as the Subject of a verb:

Infinitive. — Diligi iūcundum est, to be loved is pleasant. Non est mentīrī meum, to tell a falsehood is not my way. Peccāre licet nēminī, to transgress is lawful for no one. Facere fortia Rōmānum est, to do brave deeds is Roman. Vacāre culpā māgnum est solācium, to be free from fault is a great comfort. Cārum esse iucundum est, to be held dear is delightful; C. Fin. 1, 16, 53.

Infinitive Clause. — Caesarī nūntiātum est equitēs accēdere, it was announced to Caesar that the cavalry was approaching; Caes. 1, 46. Facinus est vincīre cīvem Rōmānum; scelus, verberāre, to bind a Roman citizen is an outrage; to scourge him, a crime. Omnibus expedit, salvam esse rem pūblicam, it is important for all that the republic should be safe.

1. When the subject is an Infinitive or an Infinitive clause, the predicate is either a noun or adjective with the verb **sum**, or a verb used impersonally, as in the examples above.

2. An Infinitive, or an Infinitive clause, may be the subject of another Infinitive :

Intellegi necesse est esse deos, it is necessary that it be understood that there are gods; C. N. D. 1, 17, 44.

3. The Infinitive sometimes has a demonstrative or a possessive in agreement with it:

Quibusdam hōc displicet philosophārī, this philosophizing displeases some persons; C. Fin. 1, 1. Vīvere ipsum turpe est nōbīs, to live is itself ignoble for us; cf. C. Att. 13, 25, 2. Tuom conferto amāre semper, always consider your loving (your love affairs); Pl. Curc. 28.

616. Special Constructions. — An Infinitive Clause is sometimes used

1. As a Predicate:

Exitus fuit ōrātiōnis sibi nūllam cum hīs amīcitiam esse posse, the close of his oration was that he could have no friendship with these; Caes. 4, 8.

NOTE. - Occasionally an Infinitive without a Subject is so used :

Doctō hominī vīvere est cōgitāre, to a learned man to live is to think; C. Tusc. 5, 88, 111.

2. As an Appositive:

 $\overline{O}$ rāculum erat datum victrīcēs Athēnās fore, an oracle had been given that Athens would be victorious. Hōc admīrātus sum, mentionem tē hērēditātum ausum esse facere, I wondered at this, that you dared to make mention of the inheritances; C. Ph. 2, 16, 42.

3. In Exclamations:

Tē sīc vexārī, that you should be thus troubled! Mēne inceptō dēsistere victam, am I vanquished to abandon my undertaking ? V. 1, 87.

4. In the Ablative Absolute:

Alexander, audītō Dārēum mōvisse, pergit, Alexander, having heard that Darius had withdrawn (that Darius had withdrawn having been heard) advanced; Curt. 5, 13, 1.

# TENSES OF THE INFINITIVE

617. The three tenses of the Infinitive, the Present, Perfect, and Future, represent the time of the action respectively as present, past, or future, relatively to that of the principal verb. Accordingly the Present denotes that the action is contemporaneous with that of the principal verb, the Perfect, that it is prior to it, and the Future, that it is subsequent to it.

618. The Present Infinitive denotes Contemporaneous Action:

Nölite id velle quod fierī nou potest, do not wish that which cannot be accomplished. Catō esse quam vidērī bonus mālēbat, Cato preferred to be good rather than to seem good. Quousque dices pacem velle te, how long will you say that you desire peace?

1. The Present Infinitive, like the Present Indicative (533, 2), is sometimes used of actions really future:

Crās argentum dare sē dīxit, he said that he would give the silver on the morrow; T. Ph. 5, 31.

2. After the past tenses of dēbeō, oportet, possum, and the like, the Present Infinitive is generally used where our idiom would lead us to expect the Perfect; sometimes also after **meminī**, and the like; regularly in recalling what we have ourselves experienced:

Liberös tuös ërudire dëbuisti, you ought to have educated your children; C. Ver. 3, 69, 161. Non suscipi bellum oportuit, the war should not have been undertaken. Consul esse potui, I might have been consul. Mē Athēnis audire memini, I remember to have heard at Athens; C. Leg. 1, 20, 53.

# 619. The Future Infinitive denotes Subsequent Action:

Amicitiae nostrae memoriam spērō sempiternam fore, I hope that the recollection of our friendship will be eternal; C. Am. 4, 15. Sē ēversūrum cīvitātem minābātur, he threatened that he would overthrow the state. Pollicitus ils sum mē omnia esse factūrum, I promised them that I would do everything. Galliae sēsē potīrī posse spērant, they hope to be able to get possession of Gaul.

1. After spērō, iūrō, minor, and polliceor the Future Infinitive is generally used, as in the examples just given, though the Present and Perfect also occur. Moreover the Present, **posse**, is freely used with these verbs, as in the last example.

2. Instead of the regular Future Infinitive, the Periphrastic form, futūrum esse ut, or fore ut, with the Subjunctive, generally Present or Imperfect, is sometimes used:

Spērō fore ut contingat id nōbīs, *I hope* (it will come to pass) that this will fall to our lot; C. Tusc. 1, 34, 82. Nōn spērāverat Hannibal, fore ut ad sē dēficerent, Hannibal had not hoped that they would revolt to him; L. 28, 44.

3. This periphrastic form is somewhat rare, though it is the only form admissible in either voice in verbs which want the Supine and the Participle in **tūrus**.

4. In Passive and Deponent verbs, fore with the Perfect Participle is sometimes used with the force of a Future Perfect, to denote completed action in future time:

Possum dicere mē satis adēnīptum fore, I can say that I shall have obtained enough; C. Sul. 9, 27 Dēbellātum mox fore rēbantur, they thought that the war would soon be (have been) brought to a close; L. 23, 13, 6.

# 620. The Perfect Infinitive denotes Prior Action :

Platonem ferunt didicisse Pythagorea omnia, they say that Plato learned all the doctrines of Pythagoras; C. Tusc. 1, 17, 59. Conscius mihi eram, nihil ā mē commissum esse, I was conscious to myself that no offense had been committed by me.

I. The Perfect Infinitive is sometimes used where our idiom requires the Present, but it generally calls attention to the completion of the action. In the active voice this construction is rare except in the poets and in Livy, but in the passive it is quite freely used with verbs of wishing, especially with **volo**, even by the best writers:

Quôs pulverem Olympicum collégisse invat, whom it delights to collect (to have collected) the Olympic dust<sup>1</sup>; H. 1, 1, 3. Vésānum tetigisse timent poētam, they fear to touch the mad poet. Quibus lêx consultum esse vult, whose interests the law requires us to consult; C. Div. C. 6, 21.

Note. - In this construction esse is very often omitted :

Illös monitös volö, I wish them admonished; C. C. 2, 12, 27. Nöllem factum, I should not wish it done; T. Ad. 165.

2. The Perfect Passive Infinitive, like the Perfect Passive Indicative, sometimes denotes the result of the action. Thus **doctum esse** may mean either to have been instructed, or to be a learned man. In the best prose, **esse** is used if the result belongs to the present time; **fuisse**, if it belongs to past time; but subsequently this distinction between the Infinitive with **esse** and the Infinitive with **fuisse** gradually disappeared:

Populum alloquitur sõpītum fuisse rēgem ictū, she addressed the people, saying that the king had been stunned by the blow; L. 1, 41, 5.

# GERUNDIVES AND GERUNDS

621. The Gerundive is a verbal adjective or participle, which is used in several special constructions. With the verb, sum, it forms the Passive Periphrastic Conjugation, denoting Duty or Necessity. This conjugation may be either Personal or Impersonal.

1. The Periphrastic Conjugation of Transitive verbs generally takes the personal construction:

Occultae inimicitiae timendae sunt, concealed hostilities are to be feared. Caesarī omnia erant agenda; aciēs īnstruenda, mīlitēs cohortandī, sīgnum dandum, Caesar had every thing to do (every thing was to be done); to form the line, exhort the soldiers, give the signal; Caes. 2, 20, 1.

2. The Passive Periphrastic conjugation of Intransitive verbs always takes the impersonal construction, and may govern the same case as the other forms of the verbs:

Resistendum senectūti est; pūgnandum contrā senectūtem, we must resist old age; we must fight against old age; C. Sen. 11, 35. Aut reī pūblicae mihī, aut meī oblīvīscendum est, I must forget either the republic or myself; cf. L. 8, 7, 16.

3. Sometimes in Plantus and Lucretius, rarely in later writers, the Passive Periphrastic conjugation of transitive verbs takes the impersonal construction and admits the Accusative :

Mī hāc noctū agitandumst vigiliās, I must keep watch this night; Pl. Trin. 869. Poenās timendumst, we must fear punishment. Viam quam nobīs ingrediendum est, a journey upon which we must enter.

**622.** The Gerundive is sometimes used as a Predicate Accusative to denote the Purpose of the action, chiefly after verbs of Giving, Delivering, Sending, Permitting, Undertaking, Caring for, etc., -- do, trado, mitto, suscipio, curo, etc.:

Praeda diripienda data est, the booty was given up to be plundered; L. 22, 52, 5. Hōs Aeduis cūstōdiendōs trādit, these he delivered to the Aedui to guard. Caesar pontem faciendum cūrat, Caesar has a bridge made.

**623.** The Gerundive in direct agreement with a noun in an oblique case forms with that noun what is called the Gerundive construction:

. 4

Consilia urbis delendae, plans for destroying the city (of the city to be destroyed). Locum oppido condendo ceperunt, they selected a place for founding a town. Ferrum, rem ad colendos agros necessariam, iron, a thing necessary in (to or for) cultivating the land. In amicis eligendis, in selecting friends (in friends to be selected).

1. This construction is confined to transitive verbs, including a few verbs originally transitive, though not thus used in classical prose, as **ūtor**, fruor, fungor, and **potior**, etc.:

Ad haec ūtenda, for using these things; T. Heaut. 189. Ad suum mūnus fungendum, for discharging his duty. Spēs potiendorum castrorum, the hope of getting possession of the camp. **624.** The Neuter of the Gerundive, used impersonally, forms the Gerund, a verbal noun which shares so largely the character of a verb that it governs oblique cases and takes adverbial modifiers:

Sum cupidus tē audiendī, I am desirous of hearing you; C. Or. 2, 4, 16. Ars vīvendī, the art of living. Ad bene beātēque vīvendum, for living well and happily; C. Fam. 6, 1, 8.

# USE OF CASES IN THE GERUNDIVE CONSTRUCTION AND IN GERUNDS

625. All the oblique cases — the Genitive, Dative, Accusative, and Ablative — occur both in the Gerundive constructions and in Gerunds, and in general they conform to the ordinary rules for the use of cases.

626. Genitive. — The Genitive in Gerundive constructions and in Gerunds is used with nouns and adjectives:

Gerundive. — Inita sunt consilia urbis delendae, plans have been formed for destroying the city; C. Mur. 37, 80. Platonis studiosus audiendi, desirous of hearing Plato.

Gerund. — Sapientia ars vīvendī putanda est, wisdom should be regarded as the art of living. Iūs vocandī senātum, the right of summoning the senate. Artem vēra ac falsa diiūdicandī, the art of distinguishing true things from false; C. Or. 2, 38, 157.

1. In Transitive verbs the Gerundive construction is preferred, as in the first and second examples, though the Gerund is often used as in the fourth and fifth examples, but with neuter pronouns and adjectives the Gerund is regularly used; thus artem vēra dīiūdicandī, not artem vērōrum dīiūdi-candōrum, because vērōrum may mean of true men.

2. In Intransitive verbs the Gerund is the regular construction, as in the third example.

3. In the Gerundive construction with the pronouns mei, tui, sui, nostri, and vestri, the Gerundive ends in di, as these pronouns were originally possessives in the Genitive singular masculiue:

Suī pūrgandī causā, for the sake of excusing themselves; Caes. 4, 13, 5. Côpia plācandī tuī (feminine), an opportunity of appeasing you. Vestrī adhortandī causā, for the purpose of exhorting you.

4. In rare instances the Genitive of the Gerund occurs with another Genitive depending upon the same noun:

#### SYNTAX

Lūcis<sup>1</sup> tuendī cōpia, the privilege of beholding the light; cf. Pl. Capt. 1008. Rēiciendī iūdicum<sup>1</sup> potestās, the power of challenging the judges; cf. C. Ver. 2, 81, 77.

5. The Genitive in the Gerundive constructions and in Gerunds sometimes denotes Purpose or Tendency :

Imperinm conservandae libertātis fuerat, the government had aimed at the preservation of liberty (had been of liberty to be preserved); S. C. 6, 7. Vereor tē laudāre nē id adsentandī facere exīstumēs, I fear to praise you, lest you should think that I do it for the purpose of flattery. Proficīscitur cogno-scendae antīquitātis, he sets out for the purpose of studying antiquity.

NOTE. — Libertätis, in the first example, is in origin a Predicate Genitive after fuerat, and the Genitive in the other examples follows the same analogy.

627. Dative. — The Dative is rare both in Gerundive constructions and in Gerunds, but it occurs with a few verbs and adjectives which regularly govern the Dative:

Numa sacerdotibus creandis animum adiēcit, Numa turned his mind to the appointment of the priests. Cum solvendo non essent, since they were not able to pay. Tempora dēmetendis frūctibus accommodāta, seasons suitable for gathering fruits; C. Sen. 19, 70. Sunt acuendis puerorum ingeniis non inūtilēs lūsūs, games are useful (not useless) for sharpening the intellects of boys; Quint. 1, 3, 11.

1. The Dative of the Gerund with a direct object occurs only in Plautus.

2. The Dative in these constructions often denotes Purpose, or the End for which anything is done, and is sometimes used after certain official names, as **decemvirī**, triumvirī, comitia, etc.:

Ea tuendae Syriae parantur, these preparations are made for the purpose of guarding Syria; Tac. An. 15, 4. Comitia consulibus rogandis habuit, he held the comitia for the election of consuls; C. Div. 1, 17, 33. Decemviros légibus scribendis creavimus, we have appointed decenvirs to prepare laws; L. 4, 4, 8.

628. Accusative. — The Accusative in Gerundive constructions and in Gerunds<sup>2</sup> is used with a few prepositions, generally with ad:

Haec rēs Caesarī difficultātem ad consilium capiendum adferēbat, this fact presented a difficulty to Caesar in the way of forming his plans; Caes. 7, 10.

<sup>&</sup>lt;sup>1</sup> Here lūcis, though apparently limiting tuendī, probably depends upon copia, and iūdicum probably depends upon potestās.

 $<sup>^{2}</sup>$  The use of the Accusative of the Gerund with a direct object is without classical authority.

Ad audiendum parātī sumus, we are prepared to hear. Inter lūdendum, during play. In rem pūblicam conservandam, on the preservation of the republic.

**629.** Ablative. — The Ablative of Separation and Source in Gerundive constructions and in Gerunds generally takes a preposition, —  $\bar{a}$ , ab,  $d\bar{e}$ ,  $\bar{e}$ , or ex:

Ā pecūniīs capiendīs bominēs absterrēre, to deter men from accepting bribes; C. Ver. 2, 58, 142. Dēterrēre ā scrībendō, to deter from writing. Dē nostrō amīcō plācandō, in regard to appeasing our friend.

1. The Ablative of the Gerundive construction occurs also with **pro**, and in late writers with one or two other prepositions:

Prō omnibus gentibus cõuservandīs, for the sake of preserving all races; C. Off. 3, 5, 25.

2. The Ablative of the Gerundive construction occurs after a comparative in the following sentence :

Nüllum officium referendā grātiā magis necessārium est, no duty is more necessary than that of returning a favor; C. Off. 1, 15, 47.

**630**. The Instrumental Ablative in Gerundive constructions and in Gerunds is generally used without a preposition:

Loquendī ēlegantia augētur legendīs örātōribus, elegance of speech is promoted by reading the orators; C. Or. 3, 10, 39. Caesar dandō, sublevandō, ignōscendō glōriam adeptus est, Caesar obtained glory by giving, aiding, and pardoning. Salūtem hominibus dandō, by giving safety to men. Fortia facta memorandō, by recounting brave deeds.

1. The Gerundive seems at times, especially in the poets, to lose its distinctive force and to be nearly equivalent to a present or perfect participle:

Trīgintā māgnōs volvendīs mēnsibus (characteristic) orbīs, thirty great circles of revolving months; V. 1, 269.

631. The Locative Ablative generally takes the preposition in, but it is sometimes used without it, especially in the poets:

Brūtus in līberandā patriā est interfectus, Brutus was slain in freeing his country. Virtūtēs cernuntur in agendō, virtues are seen in action. In amīcīs ēligendīs negligentēs, careless in choosing friends. In suum cuique tribuendō, in giving to every one his due; C. Brut. 21, 85.

1. After prepositions the Ablative of a Gerund with a direct object, as in the last example, is exceedingly rare.

#### SUPINES

632. The Supine, like the Gerund, is a verbal noun. It has a form in um, an Accusative, and a form in  $\bar{u}$ , generally an Ablative, though perhaps sometimes a Dative.

I. The Supine in um governs the same case as the verb :

Lēgātōs mittunt rogātum auxilium, they send ambassadors to ask aid.

#### Supines in um

633. Rule. — The Supine in um is used with verbs of motion to express purpose:

Ad Caesarem congrātulātum convēnērunt, they came to Caesar to congratulate him. Mittit rogātum vāsa, he sends to ask for the vases. Lēgātī vēnērunt rēs repetītum, deputies came to demand restitution; L. 8, 25, 6.

1. The Supine in **um** is sometimes used after verbs which do not directly express motion :

Daturne illa Pamphilō hodiē nūptum, is she given in marriage to-day to Pamphilus ? T. And. 301. Lacedaemoniōs senem sessum recēpisse, that the Lacedaemonians welcomed the old man to a seat; C. Sen. 18, 63.

2. The Supine in **um** with the verb **eō** is equivalent to the forms of the Active Periphrastic conjugation, and may often be rendered literally:

Bonös omnēs perditum eunt, they are going to destroy all the good; cf. S. C. 52, 12.

3. The Supine in um with  $\bar{\mathbf{iri}}$ , the Infinitive Passive of  $e\bar{o}$ , forms, it will be remembered (235, 2), the Future Passive Infinitive :

Brūtum visum iri ā mē putō, I think that Brutus will be seen by me.

**634.** The Supine in um is not very common, though it occurs in a large number of verbs,<sup>1</sup> but Purpose may be denoted by various other constructions:

- 1. By the Subjunctive with ut, nē, quō, quō minus; see 568.
- 2. By the Subjunctive in Relative clauses; see 590.
- 3. By Gerundives or Gerunds; see 622, 626, 5.
- 4. By Future Participles; see 638, 3.

<sup>&</sup>lt;sup>1</sup> According to Draeger, II., p. 829, the Supine in um is found in one hundred and seventy-nine verbs, and also forms an element in the Future Infinitive Passive of fifty-seven verbs.

#### Supines in ū

635. Rule. — The Supine in  $\bar{u}$  is generally used as an Ablative; sometimes perhaps as a Dative:

Quid est tam iūcundum audītū, what is so agreeable to hear (in hearing)? C. Or. 1, 8, 31. Dē genere mortis difficile dictū est, it is difficult to speak of the kind of death; C. Am. 3, 12. Sed ita dictū opus est, but it is necessary to say this (so, thus). Inforedibile memorātū est, it is incredible to relate. Pudet dictū, it is a shame to tell; Tao. Agr. 32.

1. The Supine in ū is used with adjectives, as facilis, difficilis; crēdibilis, incrēdibilis; iūcundus, iniūcundus; mīrābilis, terribilis, etc.; with fās, nefās, opus, and in early or late Latin, with two or three verbs.

2. The Supine in ū is comparatively rare.<sup>1</sup> The most common examples are audītū, aditū, cōgnitū, dictū, factū; intellēctū, inventū, memorātū, nātū, relātū, scītū, tāctū, trāctātū, vīctū, vīsū.

3. It is probable that the Supine in  $\bar{\mathbf{u}}$  contained originally the forms both of the Dative and of the Ablative, and that such forms as **memorātuī** are illustrations of the former :

Istaec lepida sunt memorātuī, these things are fine to relate; Pl. Bac. 62.

4. It is generally assumed that the second Supine never takes an object, but it may take the Ablative with a preposition, as in the second example, or an adverb, as in the third.

## PARTICIPLES

**636.** The Participle is a verbal adjective which governs the same cases as the verb to which it belongs:

Animus sē non vidēns alia cernit, the mind, though it does not see itself (not seeing itself), discerns other things; C. Tusc. 1, 27, 67.

1. Remember that participles are sometimes used as substantives (494):

Consilio condentium urbes, in accordance with the policy of the founders of (those who found) cities. Nihil difficile amanti puto, I think nothing difficult for a lover.

2. Participles used as substantives sometimes retain the adverbial modifiers which belong to them as participles, and sometimes assume adjective modifiers which belong to them as substantives :

<sup>&</sup>lt;sup>1</sup> According to Draeger, II., p. 833, on the authority of E. L. Richter, Dē Supīnīs Latīnae Linguae, the second Supine is found in one hundred and nine verbs, and is used with one hundred and sixty-two different adjectives.

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Non tam praemia sequi recté factorum quam ipsa recté facta, not to seek the rewards of good deeds so much as good deeds themselves; C. Mil. 35, 96. Factum praeclārum atque dīvīnum, an excellent and divine deed; C. Ph. 2, 44, 114.

3. A participle with a negative is often best rendered by a participial noun with the preposition without:

Voluptātēs non ērubēscēns persequitur, he pursues pleasures without blushing; C. N. D. 1, 40, 111. Nātūra dedit ūsūram vītae, nūlla praestitūtā diē, nature has given the loan of life without fixing the day for payment.

4. The Perfect Participle is often best rendered by a participial or verbal noun with of:

Homērus fuit ante Rōmam couditam, Homer lived before the founding of Rome (before Rome founded); C. Tusc. 1, 1, 3. Proditae patriae crīmen, the charge of having betrayed the country.

637. Participles are sometimes equivalent to Qualifying Relative clauses:

Omnës aliud agentës, aliud simulantës, improbi, all who do one thing and pretend another are dishonest.

638. Participles are sometimes equivalent to Adverbial clauses.

1. Participles sometimes denote Time, Cause, Manner, Means :

Platō scrībēns est mortuus, Plato died while writing; C. Sen. 5, 18. Fortissimē pūgnāns interficitur, he is slain while bravely fighting. Renūntiant, sē perfidiam veritōs revertisse, they report that they returned because they feared perfidy. Rōmānī grātulantēs Horātium accipiunt, the Romans receive Horatius with congratulations (congratulating). Sōl oriēns diem conficit, the sun by its rising causes the day; C. N. D. 2, 40, 102.

2. Participles sometimes denote Condition, or Concession:

Reluctante nătūrā, inritus labor est, if nature opposes, effort is vain. Ista iam diū exspectāns, non audeo tamen flāgitāre, though I have been long expecting your treatise, yet I do not dare to ask for it; C. Ac. 1, 1, 3. ą

3. Participles sometimes denote Purpose, the Future in Livy and late writers, the Gerundive even in the best authors (622):

Rediit, bellī cāsum tentātūrus, he returned to try (about to try) the fortune of war; L. 42, 62. Dedit mihī epistulam legendam tuam, he gave me your letter to read.

**639**. Participles are sometimes used in Latin where principal clauses would be required in English:

Classem devictam cepit, he conquered and took the fleet (took the fleet conquered); N. 5, 2, 8.

1. Perfect Participles sometimes repeat the action of the preceding verb, or give its result:

Exercitum fundit, fūsum persequitur, he routs the army and pursues it routed; L. 1, 10, 4.

**640.** The Tenses of Participles, Present, Perfect, and Future, represent the time, respectively, as Present, Past, and Future relatively to that of the principal verb. Thus, in relation to the principal action, the Present represents contemporaneous action, the Perfect, prior action, and the Future, subsequent action:

Mendācī hominī nē vērum quidem dīcentī crēdere solēmus, we are not wont to believe a liar even when he speaks the truth; cf. C. Div. 2, 71, 146. Ūva mātūrāta dulcēscit, the grape, when it has been ripened (prior action), becomes sweet. Bona semper placitūra laudat, he praises blessings that will always please (subsequent action).

1. The Perfect Participle in deponent and passive verbs is sometimes used of present time, and sometimes in passive verbs it loses in a great degree its force as a tense and is best rendered by a verbal noun:

Isdem ducibus ūsus Numidās mittit, employing the same persons as guides he sends the Numidians; Caes. 2, 7, 1. Incēnsās perfert nāvīs, he reports the firing of the ships (ships on fire); V. 5, 665.

2. The Perfect Participle with habeō has nearly the same force as the corresponding English Perfect with have:

Equitatum coactum habebat, he had collected the cavalry (had the cavalry collected); Caes. 1, 15, 1.

3. Perfect Participles are often used as predicate adjectives to denote the Result of the action :

Id parātī sunt facere, they are prepared to do this; C. Quinct. 2, 8.

4. The want of a Perfect Active Participle is sometimes supplied by a Temporal Clause, and sometimes by a Perfect Passive Participle in the Ablative Absolute:

Postquam in Trēvirōs vēnit, Rhēnum trānsīre constituit, having arrived among the Treviri, he decided to cross the Rhine; Caes. 6, 9, 1. Equitātū praemisso subsequēbātur, having sent forward his cavalry, he followed.

5. The want of a Present Passive Participle is generally supplied by a Temporal clause:

Cum ā Catōne laudābar, reprehendī mē ā cēterīs facile patiēbar, being praised by Cato, I cheerfully bore being (to be) censured by the others; C. Orator, 18, 41.

## INDIRECT DISCOURSE-ORATIO OBLIQUA

**641.** Direct and Indirect Discourse. — When a writer or speaker expresses thoughts in the original words of the author, he is said to use the Direct Discourse,  $\bar{\mathbf{Oratio}} \ \mathbf{Recta}$ ; but when he expresses thoughts, whether his own, or those of another, in any other form, he is said to use the Indirect Discourse,  $\bar{\mathbf{Oratio}} \ \mathbf{Oratio} \ \mathbf{Oratio} \ \mathbf{Obliqua}$ . The Indirect Discourse regularly depends upon a verb of Saying, Thinking, Perceiving, etc.:

Direct. - Plato in Italiam vēnit, Plato came into Italy.

Indirect with ferunt. — Platonem ferunt in Italiam venisse, they say that Plato came into Italy.

**Direct**. —  $\overline{U}$ tilis est scientia, knowledge is useful.

Indirect with arbitror.  $-\overline{U}$  tilem arbitror esse scientiam, I think that knowledge is useful.

1. Words quoted without change belong to the Direct Discourse :

**Direct.** — Duumvirōs secundum lēgem faciō, *I appoint duumvirs according to law.* 

**Direct with inquit.** — Rēx "duumvirōs" inquit "secundum lēgem faciō," the king said, "I appoint duumvirs according to law."

# MOODS AND TENSES IN INDIRECT DISCOURSE

# Moods in Principal Clauses

642. Rule. — The principal clauses of the Direct Discourse, on becoming Indirect, take the Infinitive with the Subject Accusative when Declarative, and the Subjunctive when Interrogative or Imperative :

Dīcō classem māgnam superātam esse atque dēpressam,<sup>1</sup> I say that a large fleet was conquered and sunk. Caesar respondit sē id factūrum, Caesar replied that he would do it. Catō mīrārī sē āiēbat, Cato was wont to say that he wondered. Hippiās gloriātus est ānulum sē suā manū cōnfēcisse,<sup>1</sup> Hippias boasted that he had made the ring with his own hands; C. Or. 3, 32, 127.

<sup>&</sup>lt;sup>1</sup> In Direct Discourse these examples would read (1) classis māgna superāta est atque dēpressa, (2) id faciam, (3) mīror, (4) ānulum mes manū confēcī. Observe that the pronominal subjects implied in faciam, mīror, and confēcī are expressed with the Infinitive: sē factūrum, mīrārī sē, sē confēcisse. But the subject is sometimes omitted when it can he readily supplied.

Ad postulāta Caesaris pauca respondit; quid sibī vellet? cīr in snās possessionēs venīret,<sup>1</sup> to the demands of Caesar he replied briefly: what did he (Caesar) wish? why did he come into his possessions? Caes. 1, 44, 7. Respondērunt; cīr suī quicquam esse imperiī trāns Rhēnum postulāret,<sup>1</sup> they replied; why did he demand that anything beyond the Rhine should be under his sway? Postulāvit eadem, nē Aeduīs bellum inferret, obsidēs redderet,<sup>2</sup> he made the same demands, that he should not make war upon the Aedui, and that he should return the hostages. Scribit Labiēnō cum legiōne veniat,<sup>2</sup> he writes to Labienus to come (that he should come) with his legion; Caes. 5, 46, 4.

1. The verb on which the Infinitive depends is often omitted, or only implied in some preceding verb or expression, especially after the Subjunctive of Purpose:

Pythia praccepit nt Miltiadem imperatorem sibi sumerent; incepta prospera futura, Pythia ordered that they should take Miltiades as their commander (telling them), that their efforts would be successful; N. 1, 1, 8.

2. Rhetorical Questions — which are questions only in form, as they are used for rhetorical effect in place of declarative sentences — take the Infinitive. Here belong most questions which in the direct form have the verb in the first or in the third person:

Respondit, num memoriam dēpōnere posse,<sup>8</sup> he replied, could he lay aside the recollection ? Caes. 1, 14, 3. Docēbant ā Caesare conventūra subsidia; quid esse levius, etc., they showed that assistance would come from Caesar; what was more inconsiderate, etc.?

3. Deliberative and Potential Questions generally retain the Subjunctive from the Direct Discourse :

In spem vēnerat, sē sine pūgnā rem conficere posse; cūr fortūnam periclitārētur,\* he had hoped (had come into the hope) to be able to accomplish the work without a battle; why should he try fortune? Caes. C. 1, 72, 1.

4. In the Indirect Discourse, affirmative commands, except after verbs of wishing and asking, generally take the Subjunctive without  $\mathbf{u}$ , but negative commands take the Subjunctive with  $\mathbf{n}\mathbf{\bar{e}}$ ; see examples.

<sup>4</sup> Direct Discourse, cūr fortūnam pericliter?

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<sup>&</sup>lt;sup>1</sup> In Direct Discourse these examples would read (1) quid tibi vis? cūr in meās possessionēe venīs? and (2) cūr tui quicquam esse imperii cis Rhēnum postulās?

 $<sup>^{2}</sup>$  ln Direct Discourse, (1) nöli Aeduis bellum inferre, obsidēs redde, and (2) cum legione vēni.

<sup>&</sup>lt;sup>8</sup> Direct Discourse, (1) num memoriam dēpōnere possum? = memoriam dēpōnere non possum, (2) quid est levius? = nihil est levius.

5. After iubeō and vetō, commands are regularly expressed by the Accusative with the Infinitive, but occasionally by the Subjunctive with or without ut or  $n\bar{e}$ , especially in poetry:

Nāvēs aedificārī iubet, he orders vessels to be built. Castra mūnīrī vetuit, he forbade the camp to be fortified. Iubēto ut certet Amyntās, bid Amyntas be my rival; V. E. 5, 15.

#### Moods in Subordinate Clauses

643. Rule. — The subordinate clauses of the Direct Discourse, on becoming Indirect, take the Subjunctive :

Dīcō classem māgnam quae ad Ītaliam raperētur, superātam esse,<sup>1</sup> I say that a large fleet, which was hurrying toward Italy, was conquered; C. Man. S, 21. Caesar respondit, sē id quod in Nerviīs fēcisset, factūrum,<sup>2</sup> Caesar replied that he would do that which he had done in the case of the Nervii. Hippiās gloriātus est ānulum quem habēret sē suā manū confēcisse,<sup>3</sup> Hippias boasted that he had made with his own hands the ring which he wore.

1. Clauses introduced by relative pronouns, or by relative adverbs — as ubĭ, unde, quārē, etc. — sometimes have the force of independent clauses, and accordingly take the Infinitive with subject Accusative:

Ad enm defertur, esse civem Römänum qui quereretur, quem (= et eum) adservätum esse, it was reported to him that there was a Roman citizen who made a complaint, and that he had been placed under guard; C. Ver. 5, 62, 160. Demonsträbitur, ne si iūdicio quidem illa damnāta esset potnisse hunc ipsum dē illā supplicium sūmere; quāre esse indīgnum, it will be shown that not even if she had been condemned by a court of justice would he have been able to inflict punishment upon her; that therefore it was a disgraceful act.

2. Clauses introduced by certain conjunctions, as ut, quam, quamquam, quia, and cum, sometimes take the Infinitive with subject Accusative, especially in Livy and Tacitus:

Num putātis, dīxisse eum minācius quam factūrum fuisse, do you think that he spoke more threateningly than he would have  $act^{-a}?$  C. Ph. 5, 8, 21. Dīcit sē moenibus inclūsos tenēre eos, quia per agros vagārī, he says that he keeps them shut up within the walls, because they would wander through the fields. Cum interim lēgem tantam vim habēre, when in the mean time the law has such force; L. 4, 51, 4.

<sup>&</sup>lt;sup>1</sup> Direct, classie māgna quae ad Ītaliam rapiēbātur superāta est.

<sup>&</sup>lt;sup>2</sup> Direct, faciam id quod in Nerviis fēci.

<sup>&</sup>lt;sup>8</sup> Direct, änulum quem habeō meā manū confēci.

3. Parenthetical and explanatory clauses introduced into the Indirect Discourse, without strictly forming a part of it, take the Indicative:

Referunt silvam esse, quae appellätur Bacēnis, they report that there is a forest which is called Bacenis; Caes. 6, 10, 5. Condrūsōs, quī Germānī appellantur, arbitrārī ad XL mīlia, that they estimated the Condrusi, who are called Germans, at forty thousand.

4. Sometimes clauses which are not parenthetical, especially relative and temporal clauses, take the Indicative to emphasize the fact stated :

Certior factus est ex eā parte vīcī, quam Gallīs concesserat, omnēs discessisse, he was informed that all had withdrawn from that part of the village which he had assigned to the Gauls; Caes. 3, 2.

644. Tenses in the Indirect Discourse generally conform to the ordinary rules for the use of tenses in the Subjunctive and Infinitive; but notice the following special points:

1. The Present and Perfect may be used even after an historical tense, to impart a more lively effect to the narrative:

Caesar respondit, sī obsidēs sibi dentur, sēsē cum iīs pācem esse factūrum, Caesar replied that if hostages should be given to him, he would make peace with them; Caes. 1, 14, 6. Exitus fuit ōrātiōnis, neque ūllōs vacāre agrōs, quī darī possint, the close of the speech was that there were not any lands unoccupied which could be given.

2. The Future Perfect in a subordinate clause of the direct discourse is changed in the indirect into the Perfect Subjunctive after a principal tense, and into the Pluperfect Subjunctive after an historical teuse:

Cum trigeminis agunt reges, ut pro sua patria dimicent; ibi imperium fore, unde victoria fuerit, the kings arrange with the triplet-brothers that they shall fight for their country; that the sovereignty shall be on the side which shall win the victory (whence the victory shall have been); L. 1, 24, 2.

# PRONOUNS AND PERSONS IN INDIRECT DISCOURSE

645. In passing from the Direct Discourse to the Indirect, pronouns of the first and second persons are generally changed to pronouns of the third person, and the first and second persons of verbs are generally changed to the third person:

Hippiās gloriātus est, pallium quo amictus esset, sē suā manū<sup>1</sup> confēcisse, Hippias boasted that he had made with his own hands the cloak which he wore

<sup>1</sup> Direct, ego meā manū. Ego becomes sē, and meā becomes suā.

(in which be was clad). Respondit sī obsidēs ab iīs sibl<sup>1</sup> dentur, sēsē cum iIs pācem esse factūrum, he replied that if hostages should be given to him by them, he would make peace with them.

1. Thus (1) ego is changed to  $su\bar{i}$ ,  $sib\bar{i}$ , etc., or to ipse; meus and noster to suus; (2)  $t\bar{u}$  to is or ille, sometimes to  $su\bar{i}$ , etc., tuus and vester to suus, or to the Genitive of is; and (3) h $\bar{i}c$  and iste generally to ille, but h $\bar{i}c$  is sometimes retained. But the pronoun of the first person may of course be used in reference to the reporter or author, and the pronoun of the second person in reference to the person addressed:

Miror tē ad mē nihil scribere, I wonder that you do not write anything to me; C. Att. 8, 12, B. 1.

## CONDITIONAL SENTENCES IN INDIRECT DISCOURSE

**646.** Conditional sentences of the First and of the Second Form in the Indirect Discourse take the Subjunctive in the Condition and the Infinitive in the Conclusion:

Respondit sī quid Caesar sē velit, illum ad sē venīre oportēre,<sup>2</sup> he replied that if Caesar wished anything of him, he ought to come to him; Caes. 1, 84, 2. Id sī fieret, intellegēbat māgnō cum perīculō futūrum,<sup>3</sup> he understood that if this should be done, it would be attended with great danger; Caes. 1, 10, 2.

1. The Future Infinitive is the regular construction in the Conclusion of the second form, as in the last example.

2. The Conclusion takes the Subjunctive when it is Imperative or Interrogative, and when it is brought into such connection as to require that mood, as when it is the purpose or result of some other action:

Scrībit Labiēnō, sī reī pūblicae commodō facere posset, cum legiōne veniat, he wrote to Labienus to come with his legion, if he could do so consistently with the interests of the republic; Caes. 5, 46, 4. Caesar suās cōpiās prōdūxit, ut sī vellet Ariovistus proeliō contendere, eī potestās nōn deesset, Caesar led out his forces in order that, if Ariovistus wished to fight, he might have the opportunity; Caes. 1, 48, 3.

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647. Conditional Sentences of the Third Form in the Indirect Discourse depending on a verb of Saying, Thinking, etc., retain the Imperfect or Plnperfect Subjunctive unchanged in the Condition, regardless of the Tense of the Principal verb, but in the

<sup>&</sup>lt;sup>1</sup> Direct, a vobis mihi . . ego vobiscum. Vobis becomes iis, vobiscum becomes cum iis, mihi becomes sibi, and ego, sese.

<sup>&</sup>lt;sup>2</sup> Direct, sī quid Caesar mē vult illum ad mē venīre oportet.

<sup>&</sup>lt;sup>8</sup> Direct, id sī fīat or fīet, māgnō cum perīculō sit or erit.

Conclusion they take the Periphrastic Infinitive, the Present in  $\bar{u}rum$  esse when the condition belongs to present time, and the Perfect in  $\bar{u}rum$  fuisse when it belongs to past time:

Respondit, sī quid ipsī ā Caesare opus esset, sēsē ad eum ventūrum fuisse, he replied that, if he needed anything from Caesar, he would have come to him; Caes. 1, 84, 2. Clāmitābat, neque aliter Carnūtēs consilium fuisse captūros, neque Ehuronēs, sī ille adesset, ad castra ventūros esse, he cried out that otherwise the Carnutes would not have conceived the purpose, nor would the Eburones be coming to our camp; Caes. 5, 29, 2.

1. The conclusion of this form of the conditional sentence in the Indirect Discourse corresponds to the Periphrastic Indicative in the Direct Discourse. Thus, in the first example, the conclusion in the Direct Discourse would be **ad tē ventūrus fuī**. Hence we have here the simple change from the Periphrastic Indicative to the Periphrastic Infinitive. For the close relationship in meaning between the Periphrastic Indicative and the regular Subjunctive, see **582**, 1.

2. In the conclusion of conditional sentences of the third form the circumlocution, futūrum esse ut or fore ut with the Imperfect Subjunctive for present time, and futūrum fuisse ut with the Imperfect Subjunctive for past time, is used in the passive voice and sometimes in the active:

Nisi nüntil essent alläl, existimähant futurum fuisse ut oppidum ämitterētur, they thought that the town would have been lost, if tidings had not been brought; cf. Caes. C. 8, 101, 8.

3. Remember that in the conclusion of conditional sentences of the third form, certain special verbs (583) generally take the ordinary forms of the historical tenses of the Indicative. In the Indirect Discourse the Perfect Infinitive of course takes the place of this Indicative, and in deponent and passive verbs it sometimes occurs where we expect the circumlocution:

Platōnem exīstimō, sī voluisset, gravissimē potuisse dicere, I think that Plato could have spoken most forcibly, if he had wished; C. Off. 1, 1, 4. Respondit, sī populus Rōmānus alicūius iniūriae sibī cōnscius fuisset, nōn fuisse difficile cavēre, he replied that if the Roman people had been conscious of any wrong doing, it would not have been difficult for them to be on their guard. Nēmō mihī persuādēbit, multōs virōs tanta esse cōnātōs, nisi cernerent, etc., no one will persuade me that many men would have attempted so great things, unless they perceived, etc.; C. Sen. 23, 82.

**648.** Conditional Sentences of the Third Form depending on verbs which require the Subjunctive admit the following constructions:

I. If the condition relates to present time, the entire sentence remains unchanged :

Honestum tāle est, ut vel sī īgnōrārent id hominēs, suā tamen pulchritūdine esset laudābile, honor is such that, even if men were ignorant of it, it would still be praiseworthy because of its own beauty; cf. C. Fin. 2, 15, 49.

II. If the condition relates to past time, the condition remains unchanged, but the conclusion, though unchanged in the passive, takes one of the following forms in the active:

1. If it is an indirect question, the Perfect or Pluperfect of the Periphrastic Conjugation is used, the tense being determined by the general law for the sequence of tenses:

Dic quidnam factūrus fueris sī cēnsor fuissēs, say what you would have done, if you had been censor; L. 9, 33.

2. If it is not an indirect question, the Perfect Subjunctive of the Periphrastic Conjugation is generally used:

Quis dubitat, quīn, sī Saguntīnīs tulissēmus opem, tõtum in Hispāniam āversūrī bellum fuerimus, who doubts that if we had carried aid to the Saguntines, we should have transferred the entire war to Spain ? L. 31, 7.

3. But verbs denoting Ability, Duty, etc., possum, oportet, etc., generally take the Perfect Subjunctive of the regular conjugation:

Haud dubium fuit, quīn, nisi ea mora intervēnisset, castra capī potuerint, there was no doubt that the camp could have been taken, if that delay had not occurred; L. 24, 42.

## INDIRECT CLAUSES

649. Indirect Discourse in its widest application includes, not only reported speeches, but all indirect clauses.

I. Subordinate Clauses containing statements made on the authority of any other person than that of the speaker, or on the authority of the speaker at any other time than that when the statements are reported, regularly take the Subjunctive:

Laudat Āfricānum quod fuerit abstinēus,<sup>1</sup> he praised Africanus because he was temperate; C. Off. 2, 22, 76. Hospitem iuclāmāvit quod mihľ fidem habēre noluisset, he rebuked the stranger because he had been unwilling to put confidence in me. Privātim petere coepērunt, quoniam cīvitāti consulere non

<sup>&</sup>lt;sup>1</sup> Quod . . . abstinens, on the ground that, etc., the reason in the mind of the eulogist, not of the historian.

possent,<sup>1</sup> they began to present their personal petitions, since they could not act for the state. Libros quos frater suus reliquisset,<sup>2</sup> mini donavit, he gave me the books which his brother had left; C. Att. 2, 1, 12.

II. Indirect Questions are subordinate interrogative clauses and accordingly take the Subjunctive:

Epaminondās quaesīvit salvusne esset clipeus,<sup>3</sup> Epaminondas inquired whether his shield was safe; cf. C. Fin. 2, 30, 97. Quālis sit animus, animus nescit, what the nature of the soul may be, the soul knows not. Quaeritur, cūr doctissimī hominēs dissentiant, the question is asked why the most learned men disagree. Mīror cūr mē accūsēs, I wonder why you accuse me. Ut tē oblectēs scīre cupio, I wish to know how you amuse yourself.

.

1. The Subjunctive is put in the periphrastic form in the indirect question when it represents a periphrastic form in the direct question :

Cupiō scīre ubi sīs hiemātūrus, I desire to know where you are going to spend the winter.

2. In indirect questions ne and num are used without any perceptible difference of meaning:

Quaesivit, salvusne esset clipeus, he asked whether his shield was safe; C. Fin. 2, 30, 97. Num quid vellem, rogāvit, he asked whether I wished anything; C. Att. 6, 8, 6.

3. Sī is sometimes best rendered, to see whether, to see if, to try if, etc. In this sense it generally takes the Subjunctive, but it also occurs with the Indicative, especially in the poets:

Tē adeunt, sī quid vīs, they come to you to see if you wish anything; C. Fam. 8, 9, 2. Inspice, sī possum donāta repõnere laetus, see whether I can cheerfully return your gifts.

4. An Accusative, referring to the same person or thing as the subject of the question, is sometimes, especially in poetry, inserted as the direct object of the principal verb:

Quis tuum patrem, quis esset, audivit, who ever heard who your father was (heard of your father who he was)? C. Deiot. 11, 30. Nōstī Mārcellum, quam tardus sit, you know how slow Marcellus is. Nōn mē pernōstī, quālis sim, you do not know what sort of a person I am; T. And. 508.

<sup>&</sup>lt;sup>1</sup> Quoniam . . non possent, since they could not, as they thought.

<sup>&</sup>lt;sup>2</sup> Quos . . . reliquisset, which he said his brother had left.

<sup>&</sup>lt;sup>8</sup> Here no question is directly asked; we are simply told that Epaminondas asked a question, but this statement involves the question, salvusne est clipeus, is my shield safe?

5. A Personal Passive construction, corresponding to this form of the active, is sometimes used, although indirect questions are in general either the objects of active verbs or the subjects of impersonal passive verbs:

Perspiciuntur quam sint leves,<sup>1</sup> it is seen (they are seen) how inconstant they are; C. Am. 17, 68.

6. Often in early Latin, as in Plautus and Terence, and sometimes in the poets and in late writers, the Indicative is used in indirect questions, or at least in questions which would take the indirect form in the best prose:

Loquere tū, quid puerō factumst, tell what has been done with the boy; Pl. Truc. 787. Quin tū dīc, quid est quod mē velīs, nay, tell what it is, that you wish of me; T. And. 45.

650. Indirect Double Questions are generally introduced by . the same interrogative particles as those which are direct (380).

1. They generally take in the first member utrum, or ne, and in the second an, sometimes anne, in the sense of or, and necne, or an non in the sense of or not:

Difficile dictū est, utrum timuerint, an dilēxerint, it is difficult to say whether they feared or loved. Quaeritur, sintne dī necne sint, the question is asked whether or not there are gods; C. N. D. 1, 22, 61.

2. But they often omit the particle in the first member, and take in the second an, or ne in the sense of or, and neone, or an non, in the sense of or not:

Vīvat an mortuus sit, quis cūrat, who cares whether he is living or dead? C. Ph. 13, 16, 33. Fīlius nepōsne fuerit parum liquet, whether he was the son or the grandson is not at all clear. Sapientia beātōs efficiat necne, quaestiō est, whether or not wisdom makes men happy is a question.

3. Other forms of indirect double questions, as those with **ne...ne**, **an**... **an**, etc., and those without any interrogative particles, are rare or poetic:

Quī teneant, hominēsne feraene, quaerere constituit, he determined to ascertain who inhabit them, whether men or beasts; V. 1, 308. Velit, nolit, scire difficile est, it is difficult to find out whether he wishes it or does not wish it.

4. An, in the sense of whether not, implying an affirmative, is used after expressions of doubt and uncertainty: dubitō an, nesciō an, haud sciō an, I doubt whether not, I know not whether not = I am inclined to think; dubium est an, incertum est an, it is uncertain whether not = it is probable:

<sup>&</sup>lt;sup>1</sup> Observe that the passive construction corresponds to the active perspiciunt, eos quam sint leves, they perceive them, how inconstant they are, a form entirely analogous to nosti Märcellum, quam tardus sit, given above.

Dubitō an Thrasybūlum prīmum omnium pōnam, I doubt whether I should not place Thrasybulus first of all (i.e. I am inclined to think I should). Haud sciō an omnium praestantissimus, I am inclined to think the most distinguished of all; C. N. D. 2, 4, 11.

## 651. Indirect Questions must be carefully distinguished

1. From clauses introduced by relative pronouns or relative adverbs. These always have an antecedent expressed or understood, and are never, as a whole, the subject or object of a verb, while indirect questions are generally so used:

Relative. — Ego quod sentiõ loquar, I shall say what (that which) I think. Interrogative. — Dīcam quid intellegam, I shall state what I understand.

2. From clauses introduced by nesciō quis = quīdam, some one, nesciō quō modo = quōdam modō, in some way, mīrum quantum, wonderfully much, wonderfully, etc. These take the Indicative:

Hic nesciò quis loquitur, here some one (I know not who) speaks. Id mirum quantum pròfuit, this profited, it is wonderful how much (i.e. it wonderfully profited). Mire quam delectat, how wonderfully it delights.

**652.** Clauses closely dependent upon an Infinitive or upon a Subjunctive are virtually Indirect clauses, and as such they generally take the Subjunctive:

Quam bellum fuit confiteri nescire quod nescires, what a fine thing it was to admit not to know what you did not know; C. N. D. 1, 30, 84. Recordatione nostrae amicitiae sic fruor ut beate vixisse videar quia cum Scipione vixerim, I so enjoy the recollection of our friendship that I seem to have lived happily because I have lived with Scipio. Vereor në, dum minuere velim laborem, augeam, I fear that while I wish to diminish the labor, I shall increase it; C. Leg. 1, 4. 12. Cum timidius ageret quam consuesset, since he acted more timidly than had been his custom; Caes. C. 1, 19. 3.

1. In clauses dependent upon an Infinitive or upon a Subjunctive, the Subjunctive is used, when the dependent clauses are essential to the general thought of the sentence, as in the examples just given, but the Indicative is used when the clauses are in a measure parenthetical, and when they give special prominence to the fact stated, and often when they are introduced by **dum**, especially in the poets and historians:

Militēs mīsit, ut eōs quī fūgerant persequerentur, he sent soldiers to pursue those who had fled (i.e. the fugitives); Caes. 5, 10, 1. Tanta vīs probitātis est, ut eam vel in eīs quōs numquam vīdimus, dīligāmus, so great is the power of integrity that we love it even in those whom we have never seen. Petam ā võbīs ut mē, dum dē hīs disputō iūdiciīs, audiātis, I shall ask of you that you hear me while I discuss these decisions; C. Clu. 32, 89.

653. The directions already given for converting the Direct Discourse,  $\bar{\mathbf{O}}r\bar{\mathbf{a}}ti\bar{\mathbf{O}}$  Recta, into the Indirect,  $\bar{\mathbf{O}}r\bar{\mathbf{a}}ti\bar{\mathbf{O}}$  Oblīqua, are further illustrated in the following passages from Caesar:

### Direct Discourse.

Trānsiī Rhēnum non meā sponte sed rogātus et arcessītus ā Gallīs; non sine magnā spē māgnisque praemiīs domum propinquosque relīquī; sēdēs habeo in Galliā ab ipsīs concessās, obsidēs ipsorum voluntāte datos; stīpendium capio iūre bellī, quod victorēs victīs imponere consuērunt. Non ego Gallīs sed Gallī mihš bellum intulērunt.

Ego prius in Galliam vēnī quam populus Rōmānus. Numquam ante hōc tempus exercitus populī Rōmānī Galliae prōvinciae fīnēs ēgressus est. Quid tibī vīs? Cūr in meās possessionēs venīs?

Eō mihĭ minus dubitātionis datur quod eās rēs quās vos, lēgātī Helvētiī, commemorāstis memoriā teneo, atque eo gravius fero quo minus merito populī Romānī accidērunt.

Quod sī veteris contumēliae oblīvīscī **volō**, num etiam recentium iniūriārum, quod **mē** invītō iter per prōvinciam per vim **temptāstis**, quod Aeduōs, quod Allobrogas **vexāstis**, memoriam dēpōnere **possum**?

Cum haec ita sint, tamen sī obsidēs **ā vōbīs mihī** dabuntur utī ea quae **pollicēminī** factūrōs **intellegam**, **vōbīscum** pācem **faciam**.

### Indirect Discourse.

Ariovistus respondit :

Trānsisse Rhēnum nōn នារគ sponte sed rogātum et arcessītum ā Gallīs; non sine magnā spē māgnīsque praemiīs domum propinquösque relīquisse; sēdēs habēre in Galliā ab ipsīs concessās, obsidēs ipsörum voluntāte datōs ; stīpendium capere iūre bellī quod victores victīs imponere consuerint. Non sēsē Gallis sed Gallos sibi bellum intulisse. Sē prius in Galliam vēnisse quam populum Romanum. Numquam ante hoc tempus exercitum populi Rômāni Galliae provinciae finës ēgressum. Quid sibi vellet? Cūr in suās possessiones venīret? Caes. B. G. 1, 44.

Caesar ita respondit :

Eō sibi minus dubitātionis darī quod eās rēs quās lēgātī Helvētiī commemorāssent memoriā tenēret atque eō gravius ferre quō minus merito populī Romānī accidissent.

Quod sī veteris contumēliae oblīvīscī vellet, num etiam recentium iniūriārum, quod eō invītō iter per prōvinciam per vim temptāssent, quod Aeduōs, quod Allobrogas vexāssent, memoriam dēpōnere posse?

Cum ea ita sint, tamen sī obsidēs ab iīs sibī dentur, utī ea quae polliceantur factūrōs intellegat, sēsē cum iīs pācem esse factūrum; Caes. 1, 14.

#### **USE OF PARTICLES**

#### USE OF ADVERBS

654. Rule. — Adverbs qualify Verbs, Adjectives, and other Adverbs :

Sapientës semper feliciter vivunt, the wise always live happily. Res haud sane difficilis, a thing not so very difficult.

Note 1. — For Adverbs with nouns used adjectively, see 495, 3; for Adverbs in place of adjectives, see 497, 4; for Adverbs with participles used substantively, see 636, 2.

Note 2. — Sīc and ita mean so, thus. Ita has also a limiting sense, as in ita ... sī, so ... if, only ... if. Adeō means to such a degree or result; tam, tantopere, so much. Tam is used mostly with adjectives and adverbs, and tantopere with verbs.

655. The common negative particles are non, nē, haud.

1. Non is the usual negative; nē is used with the Optative and Volitive Subjunctive and with the Imperative, and hand, in baud scio an and with adjectives and adverbs: hand mīrābile, not wonderful; hand aliter, not otherwise. Nē non after vidē is often best rendered whether.

656. Two negatives are generally equivalent to an affirmative, as in English:

Apertē adūlantem nēmō nōn videt, every one recognizes the open flatterer. Nec hōc ille nōn vīdit, he saw this (nor did he not see this).

1. Non before a general negative gives it the force of an indefinite affirmative, but after such negative the force of a general affirmative:

nôn nēmō, some one nôn nihil, something nôn numquam, sometimes nēmō nōn, every one nibil nōn, everything numquam nōn, always

2. After a general negative, **nē**...**quidem** gives emphasis to the negation, and **neque**...**neque**, **nēve**...**nēve**, and the like, repeat the negation distributively :

Numquam Scīpiōnem nē minimā quidem rē offendī, never have I displeased Scipio even in the smallest thing; C. Am. 27, 108. Nēmō umquam neque poēta neque ōrātor, quī quemquam meliōrem quam sē arbitrārētur, no one was ever either a poet or an orator who thought any one better than himself; C. Att. 14, 20, 2.

3. Non modo (or solum) non, sed ne... quidem means not only not, but not even, and non modo (solum), sed ne... quidem, has the same

#### SYNTAX

meaning when the verb standing in the second clause belongs also to the first :

Ego non modo tibi non īrāscor, sed nē reprehendo quidem factum tuum, I not only am not angry with you, but I do not even censure your act. Adsentātio non modo amīco, sed nē lībero quidem dīgna est, flattery is not only not worthy of a friend, but not even of a free man; C. Am. 24, 89.

4. Neque or nec is generally used instead of et non :

Neque mē qnisquam cognovit, and no one recognized me.

5. Instead of **et** with a negative pronoun or adverb, **neque** or **nec** with the corresponding affirmative is generally used : for **et nūllus**, **neque ūllus**; for **et nēmō**, **neque quisquam**; for **et numquam**, **neque umquam**:

Nec amētur ab ūllō, and may he be loved by no one.

NOTE. — For the use of Prepositions, see 420, 490.

## USE OF COÖRDINATE CONJUNCTIONS

657. Copulative Conjunctions (315) meaning and, also, and not, unite similar constructions:

Castor et Pollūx, Castor and Pollux. Etiam atque etiam, again and again. Senātus populusque, the senate and people. Vēnī Athēnās neque mē quisquam āgnōvit, I went to Athens, and no one recognized me; C. Tusc. 5, 36, 104.

1. Et simply connects; que implies a more intimate relationship; atque and ac generally give prominence to what follows. Neque and nec have the force of et non. Et and etiam sometimes mean even.

Note. — Atque and ac generally mean as, than, after adjectives and adverbs of likeness and unlikeness : tālis ac, such as; aequē ac, equally as; aliter atque, otherwise than. See also 508, 5.

2. Que is an enclitic, and ac is used only before consonants.

3. Etiam, quoque, adeō, and the like, are sometimes associated with et, atque, ac, and que, and sometimes even supply their place. Quoque follows the word which it connects: is quoque, he also. Etiam, also, further, even, often adds a new circumstance.

4. Copulatives are sometimes used as correlatives: et...et, que... que, et... que, que...et, que... atque, neque (nec)... neque (nec), neither...nor; neque (nec)...et (que), not... but (and); et... neque (nec), and not:

Et praeterita meminit et praesentibus potītur, he both remembers the past and possesses the present; C. Fin. 1, 19, 62. Mendācium neque dīcēbat neque patī poterat, he neither uttered a falsehood, nor was he able to endure one. Note 1. — Modo... modo, cum... tum, tum... tum, now... now, not only... but also, have the force of copulative correlatives. Non modo (solum or tantum)... sed (vērum) etiam, sometimes have the same meaning; see 656, 3.

NOTE 2. — A series may begin with prīmum or prīmō, may be continued by **deinde** followed by **tum**, **posteā**, **praetereā**, or some similar word, and may close with **dēnique** or **postrēmō**.<sup>1</sup> Deinde may be repeated several times between prīmum and **dēnique** or **postrēmō**.<sup>3</sup>

5. Between two words the copulative is generally expressed, though it is omitted between the names of consuls: L. Domitio, Ap. Claudio consulibus, in the consulship of Lucius Domitius and Appius Claudius.

6. Asyndeton. — Between several words the copulative is in general either repeated or omitted altogether. A union of coördinate words without the connective is called Asyndeton:

Stultitia et temeritās et iniūstitia, folly, rashness, and injustice; cf. C. Fin. 8, 11, 39. Cernimus, audīmus, gustāmus, olfacimus, tangimus, we see, hear, taste, smell, and touch; C. Div. 2, 8, 9.

Note. — Que may be used with the last member of a series even when the conjunction is omitted between the other words: aegritūdinēs, īrae libīdinēsque, griefs, hatreds, and passions.

658. Disjunctive Conjunctions (315, 2) meaning or, either ... or, offer a choice between two objects:

Tibl ego, aut tū mihl servus es, I am servant to you or you to me; Pl. Bac. 162. Sīve retrāctābis sīve properābis, whether you shall be reluctant or in haste.

1. Aut denotes a stronger antithesis than vel, and is used when one alternative excludes the other: aut vērum aut falsum, either true or false.

2. Vel, or vel potius, or rather, and vel etiam, or even, are used to correct or strengthen a statement:

Post obitum vel potius excessin Romuli, after the death or rather departure of Romulus; C. R. P. 2, 12, 52.

659. Adversative Conjunctions (315, 3) denote Opposition or Contrast:

Cupiō mē esse clēmentem, sed mē inertiae condemnō, I wish to be mild, but I condemn myself for inaction; C. C. 1. 2, 4. Quod autem laudābile est, honestum est, but what is laudable is honorable.

1. Sed and vērum generally mark a direct opposition; autem and vērō only a transition; at emphasizes the opposition; atquī often introduces an objection; cēterum means but still, as to the rest; tamen, yet.

<sup>1</sup> For examples, see C. Fam. 15, 14; Div. 2, 56.

<sup>&</sup>lt;sup>2</sup> C. Inv. 2, 49, has a series of ten members in which primum introduces the first member, postrēmō the last, and deinde each of the other eight.

2. Autem and  $v\bar{e}r\bar{o}$  are postpositive, i.e. they are placed after one or more words in their clauses.

660. Illative Conjunctions (315, 4) denote Inference:

Nihil obstat; ergö omnia prospere, igitur heātē, there is no opposition, therefore all things are moving prosperously, therefore happily; C. Tusc. 5, 18, 53.

1. Igitur is generally postpositive: hic igitur, this one therefore.

661. Causal Conjunctions (315, 5) denote Cause:

Nēmō enim maeret suō incommodō, for no one mourns over his own misfortune; C. Tusc. 1, 13, 30.

1. Enim is postpositive; etenim and namque are stronger than enim and nam.

Note. -- The use of Subordinate Conjunctions has been illustrated in the discussion of Moods in Subordinate Clauses.

# RULES OF SYNTAX

662. For convenience of reference, the principal Rules of Syntax are here introduced in a body.

SUBJECT AND PREDICATE-RULES OF AGREEMENT

1. The subject of a Finite Verb is put in the Nominative (387).

2. A Finite Verb agrees with its Subject in Number and Person (388).

3. A noun used as an Appositive or as a Predicate of another noun denoting the same person or thing agrees with it in Case \* (393).

4. Adjectives, whether Attributive or Predicate, agree with their nouns in Gender, Number, and Case (394).

5. Pronouns agree with their antecedents in Gender, Number, and Person (396).

# VOCATIVE AND ACCUSATIVE

6. The name of the person or thing addressed is put in the Vocative (402).

7. The Direct Object of an action is put in the Accusative (404).

8. Verbs of Making, Choosing, Calling, Regarding, Showing, and the like, admit Two Accusatives of the Same Person or Thing (410).

9. Some verbs of Asking, Demanding, Teaching, and Concealing admit two Accusatives, — one of the Person and one of the Thing (411).

10. Many transitive verbs admit both an Accusative and an Infinitive (414).

11. Subject of Infinitive. — The Infinitive sometimes takes an Accusative as its subject (415).

12. Accusative of Specification. — In poetry, rarely in prose, a verb or an adjective may take an Accusative to Define its Application (416).

13. Duration of Time and Extent of Space are expressed by the Accusative (417).

14. The Place towards which the motion is directed as its End or Limit is generally denoted by the Accusative with ad or in, but in the names of Towns by the Accusative alone (418).

15. The Accusative may take a Preposition to aid in expressing the exact relation intended (420).

16. The Accusative, either with or without an interjection, may be used in Exclamations (421).

## DATIVE

17. The Indirect Object of an action is put in the Dative. It may be used either alone or in connection with the Direct Object (424).

18. Two Datives — the Object To Which and the Object or End For Which — are used with a few verbs, either alone or in connection with the Direct Object (433).

19. Many adjectives take the Dative as the Indirect Object of the quality denoted by them (434).

20. The Dative is used with a few special nouns and adverbs derived from primitives which take the Dative (436).

## GENITIVE

21. A noun used as an Attributive or Predicate of another noun denoting a different person or thing is put in the Genitive (439).

22. Many adjectives take an Objective Genitive to complete their meaning (450).

23. Verbs of Remembering and Forgetting — meminī, reminīscor, and oblīvīscor — regularly take the Objective Genitive when used of Persons, but either the Genitive or the Accusative when used of Things (454).

24. Verbs of Reminding, Admonishing, and Verbs of Accusing, Convicting, Condemning, Acquitting, take the Accusative of the Person and the Genitive of the Thing, Crime, Charge, etc. (456).

25. Misereor and miserēscō take the Objective Genitive; miseret, paenitet, piget, pudet, and taedet take the Accusative of the Person and the Genitive of the Object which produces the feeling (457).

## ABLATIVE

## I. Ablative Proper

26. The Ablative of Separation is generally used with a preposition  $-\bar{a}$ , ab,  $d\bar{e}$ , or ex—when it represents a person or is used with a verb compounded with ab,  $d\bar{e}$ , dis,  $s\bar{e}$ , or ex (461).

27. The Ablative of Separation is generally used without a preposition when it is the name of a town, or is used after a verb meaning to relieve, free, deprive, need, or be without (462).

28. The Ablative of Source, including Agency, Parentage, and Material, generally takes a preposition,  $-\bar{a}$ , ab,  $d\bar{e}$ ,  $\bar{e}$ , or ex (467).

29. Comparatives without quam are followed by the Ablative (471).

## II. Instrumental Ablative

30. The Ablative of Association is used (473):

(1) To denote Accompaniment, or Association in a strict sense. It then takes the preposition cum.

(2) To denote Characteristic or Quality. It is then modified by an adjective or by a Genitive.

(3) To denote Manner or Attendant Circumstance. It then takes the preposition cum, or is modified by an adjective or by a Genitive.

31. The Ablative of Cause, designating the Cause, Ground, or Reason for an action, is used without a preposition (475).

32. The Instrument and Means of an action are denoted by the Ablative without a preposition (476).

33. Means. — Special Uses. — (1) The Ablative of Means is used with  $\overline{u}$ tor, fruor, fungor, potior, vescor, and their compounds (477).

(2) The Ablative of Means is used with verbs of Abounding and Filling, and with adjectives of Fullness: abundō, redundō, adfluō, etc.; compleō, expleō, impleō, onerō, etc.; onustus, refertus, plēnus, etc.

(3) The Ablative of Means is used with opus and  $\overline{u}sus$ , often in connection with the Dative of the person.

34. Price and Value are denoted by the Ablative, if expressed definitely or by means of Nouns, but by the Genitive or Ablative, if expressed indefinitely by means of Adjectives (478).

35. The Measure of Difference is denoted by the Ablative. It is used (479):

(1) With Comparatives and Superlatives.

(2) With verbs and other words implying Comparison.

(3) To denote Intervals of Time or Space.

36. Ablative of Specification. — A Noun, Adjective, or Verb may take an Ablative to define its application (480).

# III. Locative and Locative Ablative

37. The Place In Which anything is done is denoted generally by the Locative Ablative with the preposition in, but in names of Towns by the Locative (483).

38. The Time At or In Which an action takes place is denoted by the Ablative without a preposition (486).

39. Ablative Absolute. — A nonn with a participle, an adjective, or another noun, may be put in the Ablative to add to the predicate an Attendant Circumstance (489).

40. The Ablative may take a preposition to aid in expressing the exact relation intended (490).

## USE OF THE INDICATIVE

41. The Indicative is used in treating of facts (523). HARK. LAT. GRAM. - 24

## SEQUENCE OF TENSES

42. Principal Tenses depend on Principal Tenses, and Historical on Historical (543).

# SUBJUNCTIVE IN INDEPENDENT SENTENCES

43. The Potential Subjunctive is used to represent the action, not as real, but as Possible or Conditional. The negative is  $n\bar{o}n$  (552).

44. The Optative Subjunctive is used to express pure Desire without any idea of authority, as in prayers and wishes. The negative is  $n\bar{e}$  (558).

45. The Volitive Subjunctive is used to represent the action, not as real, but as Willed. The negative is  $n\bar{e}$ . This Subjunctive covers a wide range of feeling and comprises the following varieties (559):

(1) The Hortative Subjunctive, used in Exhortations, but only in the first person plural of the Present tense.

(2) The Imperative or Jussive Subjunctive, used chiefly in the third person, and generally best rendered by *let*; but see 560.

(3) The Concessive Subjunctive, used in Admissions and Concessions.

(4) The Deliberative Subjunctive, used in Deliberative or Doubting Questions, implying that the speaker is in doubt in regard to the proper course to be pursued, and that he desires to be directed.

# IMPERATIVE SUBJUNCTIVE AND IMPERATIVE

46. In commands the Subjunctive and Imperative supplement each other, the Imperative being used in the second person and the Subjunctive in the third (560).

## SUBJUNCTIVE IN SUBORDINATE CLAUSES

47. Substantive Clauses. — The Subjunctive, generally with ut or  $n\bar{e}$ , may be used in Substantive Clauses which involve Purpose. Thus (564):

(1) In Substantive Clauses used as the Objects of Verbs.

(2) In Substantive Clauses used as Subjects or Predicates.

(3) In Substantive Clauses used as Appositives to Nouns or Pronouns.

48. Final Clauses. — The Subjunctive is used with ut, nē, quō, quō minus, quōminus, to denote the Purpose of the action (568).

49. The Potential Subjunctive is used in Subordinate clauses, whatever the connective, to represent the action as Possible or Conditional, rather than real (569).

50. Consecutive Clauses. — The Potential Subjunctive is used with ut, or ut non, to denote the Result of the action (570).

51. Substantive Clauses. — The Potential Subjunctive is often used with ut and ut non in Substantive Clauses as follows (571):

(1) In Subject clauses, with certain Impersonal verbs meaning *it happens, it follows*, etc., — accidit, accēdit, ēvenit, fit, efficitur, fierī potest, fore, sequitur, etc.

(2) In Subject clauses with Predicate nouns and adjectives.

(3) In Object clauses depending upon faciō, efficiō, etc., of the action of irrational forces.

(4) In clauses in Apposition with nouns or pronouns.

## CONDITIONAL, CONCESSIVE, AND CAUSAL CLAUSES

52. The Indicative in Conditional Sentences with sī, nisi, nī, sīn, assumes the supposed case as Real (574).

53. The Present or Perfect Subjunctive in Conditional Sentences with sī, nisi, nī, sīn, assumes the supposed case as Possible (576).

54. The Imperfect or Pluperfect Subjunctive in Conditional Sentences with sī, nisi, nī, sīn, assumes the supposed case as Contrary to Fact (579).

55. Conditional Clauses of Comparison, introduced by ac sī, ut sī, quam sī, quasi. tamquam, tamquam sī, velut, velut sī, *as if, than if,* take the Subjunctive (584).

56. Etsi and etiam si, when they mean although, introduce Adversative clauses and take the Indicative, but when they mean even if, they introduce Conditional clauses, and accordingly take the same construction as  $s\bar{s}$  (585).

57. (1) Clauses introduced by quamquam and tametsi contain admitted facts, and accordingly take the Indicative (586).

(2) Clauses introduced by licet, quam-vīs, ut, or nē, are Concessive, and accordingly take the Concessive Subjunctive; see 559, 3.

58. The Jussive Subjunctive is used with dum, modo, modo ut, and dummodo, meaning *if only, provided*, in conditional clauses of desire (587).

59. Causal Clauses with quod, quia, quoniam, quandō, generally take (588):

(1) The Indicative to assign a reason positively, on one's own authority.

(2) The Subjunctive to assign a reason doubtfully, or on another's authority.

## RELATIVE CLAUSES AND QUIN CLAUSES

60. Clauses introduced by the Relative qui, or by Relative Adverbs, ubi, unde, quo, etc., take (589):

(1) The Indicative, when they simply state or assume facts, without any accessory notion of Purpose, Result, Concession, or Cause.

(2) The Subjunctive in all other cases.

61. (1) Quin in direct questions and commands takes the ordinary construction of independent sentences (594).

(2) Quin in Subordinate Clauses takes the Subjunctive.

## CUM CLAUSES, TEMPORAL CLAUSES

62. In writers of the best period, Causal and Concessive Clauses with cum take the Subjunctive (598).

63. Temporal Clauses introduced by cum, meaning when, while, after, take (600):

(1) The Indicative in the Present, Perfect, and Future Tenses.

(2) The Subjunctive in the Imperfect and Pluperfect Tenses.

64. Temporal Clauses introduced by the particles postquam, posteā quam, after, prīdiē quam, postrīdiē quam, on the day before, on the day after; ubĭ, ut, simul, simul atque, when, as, as soon as, state facts, and accordingly take the Indicative, generally the Perfect, or the Historical Present (602).

65. I. Temporal clauses with dum, donec, and quoad, meaning as long as, take the Indicative (603).

II. Temporal clauses with dum, donec, and quoad, meaning until, take:

(1) The Indicative, Present, Perfect, or Future Perfect, when the action is viewed as an Actual Fact.

(2) The Subjunctive, Present or Imperfect, when the action is viewed as something Desired, Proposed, or Conceived.

66. (1) In Temporal clauses with antequam and priusquam the Present and Perfect are put in the Indicative when the action is viewed as an Actual Fact, and in the Subjunctive when the action is viewed as something Desired, Proposed, or Conceived (605).

(2) The Imperfect and Pluperfect are put in the Subjunctive.

## INFINITIVE AND SUPINE

67. Infinitive. — Many verbs admit the Infinitive to complete or qualify their meaning (607).

68. The Suplue in um is used with verbs of motion to express Purpose (633).

69. The Supine in  $\overline{\mathbf{u}}$  is generally used as an Ablative, sometimes perhaps as a Dative (635).

## MOODS IN INDIRECT DISCOURSE

70. Principal Clauses. — The Principal clauses of the Direct Discourse on becoming Indirect take the Infinitive with the Subject Accusative when Declarative, and the Subjunctive when Interrogative or Imperative (642).

71. Subordinate Clauses. — The Subordinate clauses of the Direct discourse on becoming Indirect take the Subjunctive (643).

## ADVERBS

72. Adverbs qualify Verbs, Adjectives, and other Adverbs (654).

## ARRANGEMENT OF WORDS AND CLAUSES

**663.** The Latin allows great variety in the arrangement of the different parts of the sentence, thus affording peculiar facilities both for securing proper emphasis and for imparting to its periods that harmonious flow which characterizes the Latin classics. But with all this freedom and variety, there are certain general laws of arrangement which it will be useful to notice.

### ARRANGEMENT OF WORDS IN A SIMPLE SENTENCE

#### General Rules

**664.** The Subject followed by its modifiers occupies the first place in the sentence, and the Predicate preceded by its modifiers the last place:

Söl oriëns et occidens diem noctemque conficit, the sun by its rising and setting makes day and night. Scipio  $\overline{A}$ fricānus Carthāginem Numantiamque dēlēvit, Scipio Africanus destroyed Carthage and Numantia; C. C. 4, 10, 21.

1. The Modifiers of the Subject either follow it or are grouped around it. Substantive modifiers generally follow it, while Adjective modifiers may stand either before or after it; see 671, 1-5:

Cluilius rēx moritur, Cluilius the king dies. Vērae amīcitiae sempiternae sunt, true friendships are enduring. Hominēs industrii in Āsiā negōtiantur, active men are engaged in business in Asia.

2. In the arrangement of the modifiers of the Predicate the place directly before the verb is generally occupied by the Direct object, or by an Adverb which directly qualifies the action :

Fortiter bellnm gesserat, he had waged war valiantly; Flac. 39, 98. Rem publicam fēlīcissimē gessērunt, they administered the republic most successfully; Caes. C. 7, 7.

3. In the arrangement of Objects the Indirect object generally stands before the Direct :

Dārēns Scythīs bellum īnferre dēcrēvit, Darius decided to make war upon the Scythians.

4. Expressions of Place, Time, or Means generally stand before the other modifiers of the verb, often even before the subject:

Athëniënsës loco idoneo castra fëcërunt, the Athenians pitched their camp in a suitable place. Proximo dië Caesar ë castris utrisque copias suas ëduxit, the next day Caesar led out his forces from both his camps; Caes. 1, 50. Marius commeātū nāvēs ouerat, Marius loads his vessels with supplies.

665. Emphasis and the relative importance of different parts of the sentence ofteu cause a departure from the Grammatical arrangement just described. Thus,

1. Any word, except the subject, may be made emphatic by being placed at the beginning of the sentence:

Catônem quis nostrōrum orātōrum legit, who among our orators reads Cato? C. Brut. 17, 65. Numitōrī Remus dēditur, Remus is delivered to Numitor.

2. Any word, except the predicate, may be made emphatic by being placed at the end of the sentence:

Nöbīs non satisfacit ipse Dēmosthenēs, even Demosthenes does not satisfy us; cf. C. Or. 29, 104.

3. In any phrase within a sentence the emphatic word stands first:

Mihi uni conservatae rei publicae gratulationem decrevistis, to me alone you have decreed a thanksgiving for having preserved the republic; C. C. 4, 10, 20.

4. Two words naturally connected, as a noun and its adjective, or a nonn and its limiting Genitive, are sometimes made emphatic by separation:

Obinrgātionēs non numquam incidunt necessāriae, sometimes necessary reproofs occur; C. Off. 1, 38, 136.

Note. — A word is sometimes made emphatic by being placed between the parts of a compound or periphrastic tense :

Consuêtūdo imitanda medicorum est, the custom of physicians should be imitated; C. Off. 1, 24, 83.

666. Two groups of words may be made prominent and emphatic either by Anaphora or by Chiasmus.

1. Anaphora. — Here the order of words in the second group is identical with that in the first:

Mē cuncta Ītalia, mē ūniversa cīvitās consulem dēclārāvit, me all Italy, me the whole state proclaimed consul; C. Pis. 1, 8.

2. Chiasmus. — Here the order of words in the first group is reversed in the second:

Fragile corpus animus sempiternus movet, the imperishable soul moves the perishable body; C.R.P. 6, 24. Satis eloquentiae, sapientiae parum, enough eloquence, but little wisdom. 667. Kindred Words. — Different forms of the same word, or different words of the same derivation, are generally placed near each other.

Ad senem senex dē senectūte scrīpsī, I, an old man, wrote to an old man about old age; C. Am. 1.

**668**. A word which has a common relation to two other words connected by conjunctions, is placed

1. Generally before or after both:

Graccīs et litterīs et doctōribus, by means of Greek literature and Greek teachers; C. Tusc. 1, 1. Et bellī et pācis artibus, by the arts both of war and of peace; L. 1, 21.

Note. — But a Genitive, or an adjective, following two nouns, more frequently qualifies only the latter :

Percunctātio ac dēnūntiātio bellī, the inquiry and the declaration of war.

2. Sometimes directly after the first, before the conjunction:

Honoris certamen et gloriae, a struggle for honor and glory; C. Am. 10.

669. Moreover, the context often has some share in determining the arrangement of words in the sentence. Thus,

1. A word or phrase closely related to some part of the preceding sentence generally stands at or near the beginning of its own sentence:

In his castris Albānus rēx moritur, in this camp the Alban king dies.

NOTE. --- In his castris refers back to castra in the preceding sentence.

2. A word or phrase closely related to some part of the following sentence stands at or near the end of its sentence:

Apud Helvētiös longē nobilissimus fnit Orgetorix, among the Helvetii by far the highest of the nobles was Orgetorix. Is coniūrātionem nobilitātis fēcit, he formed a conspiracy of the nobles.

670. Euphony and Rhythm. — The best Latin writers in the arrangement of words regard sound as well as meaning. They aim at variety in the length, sound, and ending of successive words and pay special attention to the manner in which the sentence closes. A word of two or more syllables with a clear and full sound is generally selected for this place:

Pūblins Āfricānus, Carthāgine dēlētā, Siculõrum urbēs sīgnīs monumentīsque pulcherrimīs exōrnāvit, Publius Africanus, having destroyed Carthage, adorned the cities of the Sicilians with the most beautiful statues and monuments; C. Ver. 2, 2, 8.

### Special Rules

671. The Substantive Modifiers of a Noun generally follow it, but Adjective Modifiers may stand either before or after it:

Pausaniās in aedem Minervae confūgit, Pausanias fled into the temple of Minerva; N. 4, 5, 2. Ūsus magister est optimus, experience is the best teacher. Tuscus ager Romāno adiacet, the Tuscan territory borders on the Roman.

1. Modifiers, when emphatic, generally stand before the noun :

Catonis orationes, Cato's orations; Xenophontis libri, Xenophon's books.

2. In a few expressions, the Genitive has a definite position before its noun and in a few others a definite position after it:

Magister equitum, the master of the horse; tribūnus plēbis, tribune of the people; tribūnus mīlitum, tribune of the soldiers, etc.; senātūs auctoritās, the authority of the senate; senātūs consultum, a decree of the senate.

3. In certain expressions the Adjective regularly follows:

Cīvis Rōmānus, a Roman citizen; populus Rōmānus, the Roman people; pontifex māximus, the chief priest; dī immortālēs, the immortal gods; genus hūmānum, the human race; iūs cīvīle, civil law, etc.

4. When a noun is modified by an Adjective and a Genitive, the usual order is Adjective — Genitive — Noun:

Omnēs Graeciae cīvitātēs, all the states of Greece.

5. An Adjective is often separated from its noun by a monosyllabic preposition and sometimes by two or more words :

Māgnō cum perīculō, with great peril; māxima post hominum memoriam classis, the largest fleet in the memory of man; N. 2, 5.

672. Modifiers of Adjectives. — Adverbial modifiers generally stand before adjectives while Objective modifiers more commonly follow them:

Exspectātio valdē māgna, a very great expectation. Appetentēs gloriae atque avidī laudis, eager for glory and desirous of praise.

673. The Modifiers of verbs generally stand before them (664):

Mors propter brevitātem vītae numquam longē ahest, death is never far distant in consequence of the shortness of life; cf. C. Tusc. 1, 38, 91.

NOTE. — When the verb stands at the beginning of the sentence the modifiers of course follow it and may he separated from it.

Silent lēgēs inter arma, laws are silent in war; C. Mil. 4, 10.

**674.** Modifiers of adverbs generally stand before them, but a Dative depending on an adverb usually follows it:

Illud valdē graviter tulērunt, they bore this with great displeasure. Congruenter nātūrae vīvit, he lives in harmony with nature.

**675.** Pronouns. — Possessives generally follow the nouns to which they belong, but other pronominal adjectives generally precede their nouns, Demonstratives and Interrogatives regularly:

Copias suas divisit, he divided his forces. Custos huins urbis, the guardian of this city. In qua urbe vivinus, in what sort of a city are we living?

1. Ille in the sense of *well-known* usually follows its noun, if not accompanied by an adjective: **Mēdēa illa**, that well-known Medea, but **Māgnus** ille Alexander, that famous Alexander the Great.

2. Pronouns are often grouped together, especially quisque with suns or  $su\bar{i}$ :

Per sē quisque sibī cārus est, every one is by his own nature dear to himself; C. Am. 21, 80.

676. Prepositions generally stand directly before their cases, but tenus and versus follow their cases:

Taurō tenus, as far as Taurus. Narbōnem versus, towards Narbo.

1. The preposition frequently follows the relative, sometimes other pronouns, and sometimes even nouns, especially in poetry:

Italiam contrā, over against Italy; quibus dē, in regard to which; hunc post, after him. See also 175, 7; 182, 2.

2. Genitives, adverbs, and a few other words sometimes stand between the preposition and its case. In adjurations **per** is usually separated from its case :

Ad eārum rērum facultātem, to a supply of those things. Ad bene beātēque vīvendum, for living well and happily. Per ego hās lacrimās tē ōrō, I implore you by these tears; V. 4, 314.

677. Conjunctions and Relatives, when they introduce clauses, generally stand at the beginning of such clauses: but autem, enim, quidem, quoque, vērō, and generally igitur, follow some other word:

Sī haec cīvitās est, if this is a state. Iī quī audiunt, those who hear. Ipse autem omnia vidēbat, but he himself saw everything. See also 659, 2, and 660, 1.

1. Conjunctions and relatives may follow emphatic words :

Id ut audīvit, as he heard this. Troiae quī prīmus ab orīs vēnit, who came first from the shores of Troy; V. 1, 1. 2. Que, ve, ne, introducing a clause or phrase, are generally appended to the first word; but if that word is a preposition, they are often appended to the next word:

In foroque, and in the forum. Inter nosque, and among us.

678. Non, when it qualifies some single word, stands directly before that word; but when it is particularly emphatic, or qualifies the entire clause, it sometimes stands at the beginning of the clause, and sometimes before the finite verb or before the auxiliary of a compound tense:

Homō nōn probātissimus, a man by no means the most approved. Nōn fuit Juppiter metuendus, Jupiter was not to be feared. Pecūnia solūta nōn est, the money has not been paid.

1. In general, in negative clauses the negative word, whether particle, verb, or noun, is made prominent:

Nülla vidēbātur aptior persöna, there seemed to be no more fitting character. Nihil est melius, nothing is better.

679. Inquam, sometimes āiō, introducing a quotation, follows one or more of the words quoted :

Nihil habeō, inquit, quod accūsem senectūtem, I have nothing, said he, of which to accuse old age; C. Sen. 5, 13.

**680.** The Vocative rarely stands at the beginning of a sentence. It usually follows an emphatic word:

Vos, Quirites, in vestra tecta discedite, you, Romans, retire to your homes.

### ARRANGEMENT OF CLAUSES

681. Clauses connected by coördinate conjunctions (315, 1) follow each other in the natural order of the thought, as in English:

Sol ruit et montes umbrantur, the sun hastens to its setting, and the mountains are shaded. Gyges a nullo videbatur, ipse autem omnia videbat, Gyges was seen by no one, but he himself saw all things.

**682.** A clause used as the Subject of a compound sentence (**386**, 2) generally stands at the Beginning of the sentence, and a clause used as the Predicate at the End:

Quid dies ferat incertum est, what a day may bring forth is uncertain. Exitus fuit orātionis, sibi nūllam cum his amīcitiam esse, the close of the oration was, that he had no friendship with these men. 1. This arrangement is the same as that of the simple sentence; see 664.

2. Emphasis and euphony often have the same effect on the arrangement of clauses as on the arrangement of words ; see 665, 670.

**683.** Clauses used as the Subordinate Elements of compound sentences admit three different arrangements.

1. They are generally inserted within the principal clause, like the subordinate elements of a simple sentence:

Ariovistus, ex equis ut colloquerentur, postulāvit, Ariovistus demanded that they should converse on horseback; Caes. 1, 43. Libenter hominēs id quod volunt crēdunt, men willingly believe that which they wish; Caes. 3, 18, 6.

2. They are often placed before the principal clause:

Cum quiescunt, probant, while they are quiet, they approve. Qualis sit animus, animus nescit, the soul knows not what the soul is.

Note. — This arrangement is generally used when the subordinate clause either refers back to the preceding sentence, or is preparatory to the thought of the principal clause. Hence Causal, Temporal, Conditional, and Concessive clauses often precede the principal clause, and in sentences composed of correlative clauses with is ... quī, tālis ... quālis, tantus ... quantus, tum ... cum, ita ... ut, etc., the relative member, i.e. the clause with quī, quālis, quantus, cum, ut, etc., generally precedes.

3. They sometimes follow the principal clause:

Enitityr ut vincat, he strives that he may conquer. Sol efficit ut omnia floreant, the sun causes all things to bloom.

NOTE. — This arrangement is generally used when the subordinate clause is either intimately connected in thought with the following sentence, or explanatory of the principal clause. Hence, clauses of Purpose and Result generally follow the principal clause, as in the examples.

**684.** When either the subject or the object is the same both in the Principal and in the Subordinate clause, it usually stands at or near the beginning of the sentence and is followed by the subordinate clause:

Hostës ubi primum uoströs equitës conspexerunt, celeriter nostros perturbaverunt, the enemy, as soon as they saw our cavalry, quickly put our men to rout; Caes. 4, 12. Illa ut potui tult, those things I endured as (well as) I could.

1. When the object of the principal clause is the same as the subject of the subordinate clause, it usually stands at the beginning of the sentence :

Vos moneo ut forti animo sitis, I counsel you to be of a courageous spirit.

685. Latin Periods. — A carefully elaborated Latin sentence consisting of one or more subordinate clauses inserted in the principal clause, or placed before it, and so combined with it and with each other as to make one complete organic whole, is a Latin Period:

Ut quod turpe est, id quamvīs occultētur, tamen honestum fierī nūllō modō potest; sīc quod honestum nōn est, id ūtile ut sit efficī nōu potest, as that which is base, although it may be concealed, can in no way be made honorable, so that which is not honorable can not by any possibility be made useful; C. Off. 3, 19, 73.

Ut saepe hominës aegrī morbō gravī, cum aestū febrīque iactantur, sī aquam gelidam bibērunt, prīmō relevārī videntur, deinde multō gravius vehementiusque adflictantur, sīc hīc morbus quī est in rē pūblicā, relevātus istīus poenā, vehementius vīvīs reliquīs ingravēscet, as men ill with a severe disease if they take cold water when they are tossed with heat and fever, often seem at first to be relieved but afterwards are much more grievously and violently distressed, so this disease which is in the republic, though alleviated by the punishment of this one, will gain greater strength while the rest are alive; C. C. 1, 13, 81.

Note 1. — The examples under 683, 1, and the first example under 684, are also short and simple illustrations of the periodic structure, so popular with Latin writers.

Note 2. — For further illustration of the Latin Period, see Cicero's Third Oration against Catiline, 12, sed quoniam . . . providēre; the Oration for the Poet Archias, 1, quod sī haec . . . dēbēmus; also Livy, 1, 6, Numitor inter prīmum tumultum . . . ostendit.

PART V. - PROSODY

~~;<del>0</del>;~~

686. Prosody treats of Quantity and Versification.

### QUANTITY

687. A syllable is long if it contains a diphthong or a long vowel, or is the result of contraction: haec, dico, nil.

1. Prae in composition is usually short before a vowel : praeacūtus.

**688.** A syllable is long if its vowel is followed in the same word by a double consonant, or any two consonants except a mute and a liquid<sup>1</sup>: dux, servus, sunt.

1. A syllable is also long before two consonants, even if only one of them belongs to that word; and in the thesis (725) of a foot it is generally long before a double consonant or two single consonants at the beginning of the following word.

NOTE 1. — The aspirate **b** never affects the quantity of a syllable.

Note 2. — In the early poets a short final syllable ending in  $\mathbf{s}$  often remains short before a word beginning with a consonant; sometimes, also, short final syllables ending in other consonants remain short in that situation.

2. A syllable is long before i consonant, except in the compounds of **ingum**. Even in the compounds of **iaciō** with monosyllabic prepositions the first syllable is long, although i consonant is suppressed in writing; abiciō, adiciō.

3. In the early poets many syllables, long by position in the Augustan poets, are sometimes short, as the first syllable of ecce, ille, immō, nempe, omnis, quippe.

NOTE. — In Greek words a syllable with a vowel before a mute and a nasal is sometimes short: cycnus, Tecmēssa.

689. A syllable is short if its vowel is followed in the same word by another vowel, by a diphthong, or by the aspirate h: diēs, viae, nihil. But a few exceptions occur.

1. For ā before another vowel, see 79, 3, and note proper names in āius: aulāī, Gāius.

2. For ē or ĕ before a vowel, see 134 : diēī, fidĕī, rĕī, spĕī, and note ēheu and Rhēa.

3. For ī or Ĭ before a vowel, see 93, 4, 179, and 296 : fiam, fiēbam, but fierī; illīus, totīus, but alterīus. Note also dīus, DĬāna.

Nore. — In Greek words, vowels are often long before vowels because long in the original : **Mēdēa**, āēr, **Aenēās**, **Trões**.

690. A syllable is common in quantity if its vowel, naturally short, is followed by a mute and a liquid : agrī, patris.

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<sup>&</sup>lt;sup>1</sup> Here the syllable is long by nature if the vowel is long, but long only by position if the vowel is short. For the hidden quantity of vowels before two consonants or a double consonant, see 749.

1. A syllable ending in a mute in the first part of a compound before a liquid at the beginning of the second part is long: ab-rumpō, ob-rogō.

2. In Plautus and Terence a syllable, not in a compound, is short before a mute and a liquid if its vowel is short.

#### QUANTITY OF FINAL SYLLABLES

691. Monosyllables are generally long: dā, sī, dō, dōs, pēs, sīs, bōs, pār, sōl. But note the following exceptions:

1. Enclitics: que, ve, ne, ce, te, pse, pte.

2. Monosyllables in b, d, l, m, t: ab, ad, fel, sum, et; except sal, sol.

3. An, bis, cis, cor, es, fac, fer, in, is, nec, os, per, ter, quis, vir, vas, and hic and hoc in the Nominative and Accusative.

692. In words of more than one syllable

1. The final vowels i, o, and u are long; a, e, and y, short: audī, servō, frūctū; vía, mare, misy.

2. Final syllables in c are long; in d, l, m, n, r, t, short: illūc; illud, consul, amem, carmen, amor, caput.

Note. — **Donec** and lien are exceptions; also final syllables in n and r in many Greek words.

3. The final syllables as, es, and os are long; is, us, ys, short: amās, nūbēs, servos; avis, bonus, chlamys.

Note 1. — Plautus retains the original quantity of many final syllables usually short in the Augustan age. Thus the endings  $\bar{a}$ ,  $\bar{e}$ ,  $\bar{a}l$ ,  $\bar{a}r$ ,  $\bar{o}r$ ,  $\bar{i}s$ ,  $\bar{u}s$ ,  $\bar{a}t$ ,  $\bar{e}t$ ,  $\bar{i}t$ , often stand in place of the later endings a, e, al, ar, or, is, us, at, et, it. Some of these are retained by Terence, and occasionally by the Augustan poets.

NOTE 2. — Plantus and Terence often shorten final syllables after an accented short syllable: ama, dedi, domi, viro, pedes.

Note 3. — In Plautus and Terence the doubling of a letter does not necessarily affect the quantity of the syllable: 11 in ille, mm in immō.

693. I final, usually long, is short in nisi, quasi; common in mihī, tibī, sibī, ibī, ubī; and short or common in a few Greek words.

694. O final, usually long, is short in duo, ego, eho, cedo, cito, ilico, modo and its compounds, and sometimes in nouns of the Third Declension and in verbs, though rarely in the best poets. 695. A final, usually short, is long

1. In the Ablative : mēnsā, bonā, illā.

2. In the Vocative of Greek nouns in ās: Aenēā, Pallā.

3. In certain numerals: trigintā, quadrāgintā, etc.

4. In verbs and particles : amā, cūrā ; circā, iuxtā, anteā, frūstrā ; except ita, quia, hēia, and puta used adverbially.

696. E final, usually short, is long

1. In the First and Fifth Declensions, and in Greek plurals of the Third Declension: epitomē; diē; tempē. Hence in hodiē, prīdiē, postrīdiē, quārē.

2. In the singular Imperative Active of the Second Conjugation: monē, docē. But e is sometimes short in cavě, vidě, etc., and in the comic poets many dissyllabic Imperatives with a short penult shorten the ultimate: as habe, iube, mane, move, tace, tene, etc.

3. In ferë, fermë, **öhë**, and in adverbs from adjectives of the Second Declension: doctë, rëctë; except bene, male, and sometimes in the early poets māxumë, probë, temerë.

697. As final, usually long, is short in a few forms, chiefly Greek: anas, Arcas, lampas; Arcadas, hērōas.

698. Es final, usually long, is short

1. In the Nominative singular of the Third Declension with short increment (702) in the Genitive: mīles, sometimes mīlēs in Plautus, obses, interpres; except abiēs, ariēs, pariēs, Cerēs, and compounds of pēs, as bipēs.

2. In penes and the compounds of es, as ades, potes.

3. In a few Greek forms : Arcades, Tröades, Hippomanes.

699. Os final, usually long, is short in compos, impos, exos, and a few Greek words : Dēlos, melos.

700. Is final, usually short, is long

1. In plural cases : mēnsīs, vobīs. Hence forīs, grātīs, ingrātīs.

2. In Nominatives of the Third Declension, increasing long in the Genitive: Quirīs, Salamīs.

3. In the singular Present Indicative Active of the Fourth Conjugation : audīs.

4. In the singular Present Subjunctive Active : possis, velis, nolis.

5. Sometimes in the singular of the Future Perfect and of the Perfect Subjunctive: amāverīs, docuerīs.

6. In early Latin sometimes in pulvis, cinis, and sanguis.

Note. - Māvīs, quīvīs, and utervīs retain the quantity of vīs.

**701. Us** final, usually short, is long (1) in Nominatives of the Third Declension increasing long in the Genitive : **virtūs**, **tellūs**, but **palus** occurs in Horace; (2) in the Fourth Declension, in the Genitive singular, and in the plural: **frūctūs**; and (3) generally in Greek words ending long in the original: **Panthūs**, **tripūs**.

## QUANTITY IN INCREMENTS

702. A word is said to increase in declension, when it has in any case more syllables than in the Nominative singular, and to have as many increments of declension as it has additional syllables : sermō, sermōnis, sermōnibus.<sup>1</sup>

703. A verb is said to increase in conjugation, when it has in any part more syllables than in the second person singular of the Present Indicative Active, and to have as many increments of conjugation as it has additional syllables : amās, amātis, amābātis.<sup>2</sup>

704. If there is but one increment, it is uniformly the penult; if there are more than one, they are the penult with the requisite number of syllables before it. The increment nearest the beginning of the word is called the First increment, and those following this are called successively the Second, Third, and Fourth increments.<sup>8</sup>

### Increments of Declension

705. In the Increments of Declension, a and o are long; e, i, u, and y, short:<sup>4</sup> aetās, aetātibus; sermō, sermōnis; puer, puerōrum; miles, mīlitis; fulgur, fulguris; chlamys, chlamydis.

NOTE. — The quantity in the increments of Greek nouns is best learned from the dictionary. It is usually that of the original Greek.

706. A, usually long in the increments of declension, is short in the first increment (1) of masculines in al and ar: Hannibal, Hannibalis; Caesar, Caesaris; (2) of nouns in s preceded by a consonant: daps, dapis; Arabs, Arabis; and (3) of lār, nectar, pār; mās, vas; sāl, fax, and a few other words.

<sup>&</sup>lt;sup>1</sup> Sermõnis, having one syllable more than sermõ, has one increment, while sermõnibus has two increments.

<sup>&</sup>lt;sup>2</sup> Amātis has one increment, amābātis two.

<sup>&</sup>lt;sup>8</sup> In ser-mon-i-bus, the first increment is mon, the second i; and in mon-ue-rā-mus, the first is u, the second e, the third rā.

<sup>&</sup>lt;sup>4</sup> Y occurs only in Greek words, and is long in the increments of nonns in yn. HARK. LAT. GRAM. - 25

707. O, usually long in the increments of declension, is short in the first increment (1) of neuters in the Third Declension: aequor, aequoris; tempus, temporis; (2) of nouns in s preceded by a consonant: (ops), opis; and (3) of arbor, bos, lepus; compos, impos, memor, immemor.

708. E, usually short in the increments of declension, is long in the first increment (1) of the Fifth Declension: dieī, dierum, rebus; but note fidēī, reī, spēī; and (2) of ver, heres, locuples, merces, quies, inquies, requies, plebs, lex, rex.

**709.** I, usually short in the increments of declension, is long in the first increment (1) of words in  $\mathbf{\bar{x}}$ :  $\mathbf{r}\mathbf{\bar{a}}\mathbf{d}\mathbf{\bar{x}}$ ,  $\mathbf{r}\mathbf{\bar{a}}\mathbf{d}\mathbf{\bar{c}}\mathbf{c}\mathbf{i}\mathbf{s}$ ; and (2) of  $\mathbf{d}\mathbf{\bar{s}}$ ,  $\mathbf{l}\mathbf{\bar{s}}$ ,  $\mathbf{v}\mathbf{\bar{s}}$ , **Quirīs**, **Samnīs**.

**710.**  $\mathbf{U}$ , usually short in the increments of declension, is long in the first increment (1) of nouns in  $\mathbf{\bar{u}s}$ :  $\mathbf{i\bar{u}s}$ ,  $\mathbf{i\bar{u}ris}$ ;  $\mathbf{sal\bar{u}s}$ ,  $\mathbf{sal\bar{u}tis}$ ;  $\mathbf{pal\bar{u}s}$ ,  $\mathbf{pal\bar{u}dis}$ ; and (2) of fur, (fr $\mathbf{\bar{u}x}$ ), fr $\mathbf{\bar{u}gis}$ ,  $\mathbf{l\bar{u}x}$ .

### **Increments of Conjugation**

711. In the Increments of Conjugation (703) a, e, and o are long; i and u short: amāmus, amēmus, amātōte; regimus, sumus.

1. A, usually long in the increments of conjugation, is short in the first increment of the verb  $d\bar{o}$ , dare: dabam, circumdabam.

2. E, usually long in the increments of conjugation, is generally short before r: amāveram, amāverō; regere, regeris; see also 218-221.

3. I, usually short in the increments of conjugation, is generally long, except before a vowel, in the first increment of the Fourth Conjugation and of those verbs of the Third Conjugation which follow the analogy of the fourth : audīre, audīvī, audītum; cupīvī, cupīverat, cupītus.

4. Note also (1) sīmus, sītis; velīmus, velītis; nolīte, nolīto, nolītote; (2) the different persons of ībam, ībo, from eo; and (3) the endings rīmus and rītis of the Future Perfect and Perfect Subjunctive: amāverīmus, amāverītis.

5. **U**, usually short in the increments of conjugation, is long in the participial system : volūtum, volūtūrus, amātūrus.

### QUANTITY OF DERIVATIVE ENDINGS

712. Note the quantity of the following derivative endings:

### 1. ābrum, ācrum, ātrum :

flābrum, simulācrum, arātrum.

#### ēdō, ĭdō, tūdō; āgō, īgō, ūgō:

dulcēdō, cupīdō, sōlitūdō; vorāgō, orīgō, aerūgō.

3. ēla, īle; ālis, ēlis, ūlis:

querēla, ovīle ; mortālis, fidēlis, curūlis.

4. ānus, ēnus, īnus, ōnus, ūnus; āna, ēna, ōna, ūna:

urbānus, egēnus, marīnus, patronus, tribūnus; membrāna, habēna, annona, lacūna.

5. āris, ōsus; āvus, īvus, tīvus:

salūtāris, animōsus; octāvus, aestīvus, tempestīvus.

6. ātus, ētus, ītus, ōtus, ūtus.

ālātus, facētus, turrītus, aegrōtus, cornūtus.

7. ēnī, inī, onī — in Distributives :

septēnī, quīnī, octōnī.

8. adēs, iadēs, idēs — in Patronymics:

Aenēadēs, Lāertiadēs, Tantalidēs.

9. olus, ol<br/>a, olum; ulus, ula, ulum; culus, cula, culum—in Diminutives:

filiolus, filiola, ātriolum; hortulus, virgula, oppidulum; flösculus, particula, mūnusculum.

## QUANTITY OF STEM SYLLABLES

**713.** All simple verbs in iō of the Third Conjugation have the stem syllable <sup>1</sup> short : capiō, cupiō, faciō, fodiō, fugiō.

714. Most verbs which form the Perfect in uī, except inceptives, have the stem syllable short: domō, secō, habeō, moneō, alō, colō.

715. Dissyllabic Perfects, Supines, and Perfect Participles generally have the first syllable long, unless short by position : **iuvō**, **iūvī**, **iūtum**; **foveō**, **fōvī**, **fōtum**.

1. Eight l'erfects and ten Supines or Perfect Participles have the first syllable short :

Bibī, dedī, fidī, liquī,<sup>2</sup> scidī, stetī, stitī, tulī; citum, datum, itum, litum, quitum, ratum, rutum, satum, situm, statum.

**716.** Trisyllabic Reduplicated Perfects generally have the first two syllables short unless the second is long by position: cadō, cecidī; canō, cecinī; currō, cucurrī; but note caedō, cecīdī.

<sup>&</sup>lt;sup>1</sup> That is, the syllable preceding the characteristic.

<sup>&</sup>lt;sup>2</sup> Liqui from liqueo; linquo has liqui.

717. In general, inflected forms retain the quantity of stem syllables unchanged unless affected by position: avis, avem; nūbēs, nūbium; levis, levissimus.

718. Derivatives generally retain the quantity of the stem syllables of their primitives: bonus, bonitās; animus, animosus; cīvis, cīvicus.

1. But remember that many roots have a strong form and a weak form (320, 1):

dicõ	dīcō	odium	ōdī
dux, ducis	dūeō	$reg\bar{o}$	rēx, rēgis
fidēs	fīdō	sedeõ	sēdēs
homō	hūmānus	tegō	tëgula
legō	lēx, lēgis	vocō	vōx, vōcis

**719.** Compounds generally retain the quantity of their elements; ante-ferō,  $d\bar{e}$ -dūcō, prō-dūcō; but note dēierō ( $d\bar{e}$ , iūrō).

1. Pro is generally shortened before f followed by a vowel :

Profānus, profārī, proficīscor, profiteor, profugiō, profugus, profundus; but note prōferō and prōficiō.

NOTE. -- Pro is shortened in procella, procul, and in a few other words.

2. At the end of a verbal stem compounded with faciō or fiō, e is generally short: calefaciō, calefiō, lābefaciō, patefaciō.

3. I is usually long in the first part of the compounds of diēs : merīdiēs, prīdiē, postrīdiē, cottīdiē, trīduum.

4. Hodiē, quasi, quoque, and siquidem have the first syllable short.

## VERSIFICATION

## GENERAL VIEW OF THE SUBJECT

720. Latin Versification is based upon Quantity. Syllables are combined into certain metrical groups called Feet, and feet, singly or in pairs, are combined into Verses.<sup>1</sup>

<sup>1</sup> Modern versification is based upon Accent. An English verse is a regular combination of Accented and Unaccented syllables, but a Latin verse is a similar combination of Long and Short syllables. The rhythmic accent, or ictus (724), in Latin depends entirely upon quantity. Compare the following lines:

Tell' me	not', in	mourn'-ful	num'-bers,
Life' is	but' an	emp'-ty	dream'.
Trū'-di-	tur' di-	ēs' di-	ē'.
At' fi-	dēs' et	in'-ge-	nī'.

Observe that in the English lines the accent, or ictus, falls upon the same syllables as in prose, while in the Latin it falls uniformly upon long syllables. 1. In quantity or time the unit of measure, called a Time or Mora, is a short syllable indicated either by a curve  $\smile$  or by an eighth note in music,  $\land$ . A long syllable has in general twice the value of a short syllable, and is indicated either by the sign \_\_, or by a quarter note in music,  $\downarrow$ .

2. Triseme. — A long syllable is sometimes prolonged so as to have the value of three short syllables, indicated by the sign  $\_$ , or  $\_$ .

3. Tetraseme. — A long syllable is sometimes prolonged so as to have the value of four short syllables, indicated by  $\Box$ , or  $\Box$ .

4. A long syllable is sometimes shortened so as to have approximately the value of a short syllable, and is marked by the sign >; and two short syllables sometimes seem to have approximately the value of one, and are marked  $\sim$ . Syllables thus used are said to have Irrational time.

5. The final syllable of a verse, often called syllaba anceps (doubtful syllable), may generally be either long or short at the pleasure of the poet.

721. The feet of most frequent occurrence in the best Latin poets are

1. FEET OF FOUR TIMES OR FOUR MORAE

Dactyl	one long and two short	 122	carmina
Spondee	two long syllables		lēgēs

2. FEET OF THREE TIMES OR THREE MORAE

Trochee <sup>1</sup>	one long and one short		10	lēgis
Iambus	one short and one long	$\smile$ _	2	parēns
Tribrach	three short syllables	000	~~~	dominus

NOTE 1. — To these may be added the following :

Anapaest	<u> </u>	bonitās	Ditrochee	 cīvitātis
Proceleusmatic	$\cup \cup \cup \cup$	calefacit		
Bacchius	~ <b>_</b> _	dolõrēs	Lesser Ionic	adulēscēns
Cretic		mīlitēs	Choriambus	 impatiēns <sup>2</sup>
Diiambus	<u> </u>	amoenitās		-

Note 2. — A Dipody is a group of two feet; a Tripody, of three; a Tetrapody, of four; etc. A Tribemimeris is a group of three half feet, i.e. a foot and a half; a Penthemimeris, of two and a half; a Hephthemimeris, of three and a half; etc.

<sup>1</sup> Sometimes called Choree.

<sup>2</sup> Most feet of four syllables are only compounds of dissyllabic feet. Thus the Diiambus is a double Iambus; the Ditrochee, a double Trochee; the Choriambus, a Trochee (Choree) and an Iambus.

722. Metrical Equivalents. — A long syllable may be resolved into two short syllables, as equivalent to it in quantity, or two short syllables may be contracted into a long syllable. The forms thus produced are metrical equivalents of the original feet.

Nore. — Thus the dactyl becomes a spondee by contracting the two short syllables into one long syllable; the spondee becomes a dactyl by resolving the second syllable, or an anapaest by resolving the first. Accordingly, the dactyl, the spondee, and the anapaest are metrical equivalents. In like manner the iambus, the trochee, and the tribrach are metrical equivalents.

723. In certain kinds of verse admitting irrational time (720, 4), spondees, dactyls, and anapaests are shortened so that they have approximately the time of a trochee or of an iambus, and thus become metrical equivalents of each of these feet.

1. A spondee used for a trochee is called an Irrational Trochee, and is marked ->.

2. A spondee used for an iambus is called an Irrational Iambus, and is marked >-.

3. A dactyl used for a trochee is called a Cyclic Dactyl, and is marked  $\sim \cup \circ$  or  $\_ \circ \sim \cdot$ 

4. An anapaest used for an iambus is called a Cyclic Anapaest, and is marked  $\smile \smile -$  or  $\smile \_$ .

724. Ictus, or Rhythmic Accent. — As in the pronunciation of a word one or more syllables receive a special stress of voice called accent, so in the pronunciation of a metrical foot one or more syllables have a special prominence called Rhythmic Accent, or Ictus.

1. Feet consisting of both long and short syllables have the ictus uniformly on the long syllables, unless used as equivalents for other feet.

2. Equivalents take the ictus of the feet for which they are used.

Note 1. — Thus the spondee, when used for the dactyl, takes the ictus of the dactyl, i.e. on the first syllable; but when used for the anapaest, it takes the ictus of the anapaest, i.e. on the last syllable.

Note 2. — When two short syllables of an equivalent take the place of a long syllable in the thesis, the ictus is marked upon the first of these syllables. Thus a tribrach used for an iambus is marked  $\bigcirc \bigcirc \bigcirc$ .

**725.** Thesis and Arsis. — In every foot the syllable which has the ictus is called the Thesis (*putting down*), and the rest of the foot is called the Arsis (*raising*).<sup>1</sup>

<sup>&</sup>lt;sup>1</sup>Greek writers on versification originally used the terms  $\check{a}\rho\sigma_{13}$  and  $\theta\check{\epsilon}\sigma_{13}$  of raising and putting down the foot in marching or in beating time. Thus the

726. Rhythmic Series. — A group of feet forming a single rhythmic unit by the predominance of one ictus over the rest is called a Rhythmic Series, or Colon.

1. A Rhythmic Series may consist of two, three, four, five, or six feet, but never of more than six.

727. Verses. — A verse consists of a single rhythmic series, or of a group of two or three series so united as to form one distinct and separate whole, usually written as a single line of poetry. It has one characteristic or fundamental foot, which determines the ictus for the whole verse.

Note 1. — Thus every dactylic verse has the ictus on the first syllable of each foot, because the Dactyl has the ictus on that syllable.

Nore 2. — A verse consisting of a single rhythmic series is called Monocolon; of two, Dicolon; of three, Tricolon.

NOTE 3. — Two verses sometime unite and form a compound verse (746).

728. Caesura or Caesural Pause. — Most Latin verses are divided metrically into two nearly equal parts, each of which forms a rhythmic series. The pause, however slight, which separates these parts is called

1. A Caesura,<sup>1</sup> or a Caesural Pause, when it occurs within a foot (736).

2. A Diaeresis, when it occurs at the end of a foot (736, 2 and 3).

Note 1.—Some verses consist of three parts thus separated by caesura or diaeresis.

NOTE 2. — The term caesura is often made to include both the Caesura proper and the Diaeresis. The chief pause in the line is often termed the Principal Caesura or simply the Caesura.

729. The full metrical name of a verse consists of three parts. The first designates the characteristic foot, the second gives the number of feet or measures, and the third shows whether the verse is complete or incomplete. Thus

1. A Dactylic Hexameter Acatalectic is a dactylic verse of six feet (Hexameter), all of which are complete (Acatalectic).

<sup>1</sup> Caesāra (from caedo, to cut) means a cutting; it cuts or divides the foot and the verse into parts.

Thesis was the accented part of the foot, and the Arsis the unaccented part. The Romans, however, applied the terms to *raising* and *lowering* the voice in reading. Thus Arsis came to mean the accented part of the foot, and Thesis the nnaccented part. But most scholars at present deem it advisable to restore the terms to their original meaning, though some still prefer to use them in the sense in which the Roman grammarians employed them.

2. A Trochaic Dimeter Catalectic is a trochaic verse of two measures (Dimeter), the last of which is incomplete (Catalectic).

Note 1. — A verse with a Dactyl as its characteristic foot is called Dactylic; with a Trochee, Trochaic; with an Iambus, Iambic; etc.

NOTE 2. — A verse consisting of one measure is called Monometer; of two, Dimeter; of three, Trimeter; of four, Tetrameter; of five, Pentameter; of six, Hexameter.

Note 3. — A verse which closes with a Complete measure is called Acatalectic; with an Incomplete measure, Catalectic; with an excess of syllables, Hypermetrical.

Note 4. — The term Acatalectic is often omitted, as a verse may be assumed to be complete unless the opposite is stated.

NOTE 5. — A Catalectic verse is said to be Catalectic *in syllabam*, *in disyllabum*, *in trisyllabum*, according as the incomplete foot has one, two, or three syllables.

Note 6. — Verses are sometimes briefly designated by the number of feet or measures which they contain. Thus, Hexameter (verse of six measures) sometimes designates the Dactylic Hexameter Acatalectic, and Senarius (verse of six feet), the Iambic Trimeter Acatalectic.

3. In reading catalectic verses, a pause is introduced in place of the lacking syllable or syllables.

4. A Pause or Rest equal to a short syllable is marked  $\wedge$ ; a Pause equal to a long syllable is marked  $\overline{\wedge}$ .

**730.** Verses and stanzas are often designated by names derived from celebrated poets. Thus Alcaic is derived from Alcaeus; Archilochian, from Archilochus; Sapphic, from Sapphō; Glyconic from Glycōn, etc.

NOTE. — Verses sometimes receive a name from the kind of subjects to which they are applied: as Heroic, applied to heroic subjects; Paroemiac, to proverbs, etc.

731. A Stanza or Strophe is a combination of two or more verses into one metrical whole; see 747, 1, 2, etc.

Note. — A stanza of two lines or verses is called a Distich ; of three, a Tristich ; of four, a Tetrastich.

732. Rhythmical Reading. — In reading Latin verse care must be taken to preserve the words unbroken, to show the quantity of the syllables, and to mark the poetical ictus.

**733.** Figures of Prosody. — The ancient poets sometimes allowed themselves, in the use of letters and syllables, certain liberties generally termed Figures of Prosody.

1. Elision. -- A final vowel, a final diphthoug, or a final m with the preceding vowel, is generally elided <sup>1</sup> before a word beginning with a vowel or with h:

Mönstrum horrendum införme ingens. Verg.

Note 1. — Final e in the interrogative ne is sometimes dropped before a consonant: **Pyrrhīn' connūbia servās?** Verg.

NOTE 2. — In the early poets, final **s** before a consonant is often so far suppressed that it fails to make position with the following consonant: ex omnibus rēbus.

NOTE 3. — The elision of a final **m** with the preceding vowel is sometimes called Echlipsis or Synaloepha.

Note 4. — The elision of a final vowel or diphthong is sometimes called Synaloepha, or, if at the end of a line, Synapheia.

2. Hiatus. — A final vowel or diphthong is sometimes retained before a word beginning with a vowel, especially in the thesis of a foot. It is regularly retained in the interjections  $\bar{o}$ , heu, and pr $\bar{o}$ .

Note. — In the arsis, and in early Latin even in the thesis, a final long vowel or diphthong is sometimes shortened before a short vowel instead of being elided; see Verg. Aen. 3, 211; 6, 507.

3. Synizesis. — Two syllables are sometimes contracted into one: deinde, iidem, iisdem.

Note 1. — In the different parts of desum, ee is generally pronounced as one syllable: deesse, deest, deerat, etc.; so ei in the verb anteeo: anterre, anterrem.

Note 2. — I and u before vowels are sometimes used as consonants with the sound of y and w. Thus ariete becomes aryete; tenuēs becomes tenwēs.

NOTE 3. - In Plautus and Terence, Synizesis is used with great freedom.

Note 4. — The contraction of two syllables into one is sometimes called Synaeresis.

4. Dialysis. — In poetry, two syllables usually contracted into one are sometimes kept distinct: aurāī for aurae, soluendus for solvendus.

Note 1. — Dialysis properly means the Resolution of one syllable into two, but the Latin poets seldom, if ever, actually make two syllables out of one. The examples generally explained by dialysis are only ancient forms, used for effect or convenience.

NOTE 2. - Dialysis is sometimes called Diaeresis.

<sup>1</sup> That is, partially suppressed. In reading, it should be lightly and indistinctly sounded, and blended with the following syllable, as in English poetry:

"The eternal years of God are hers."

5. Diastole. — A syllable usually short is sometimes long, especially in the thesis of a foot : Priamides for Priamides.

6. Systole. - A syllable usually long is sometimes short: tulerunt for tulerunt.

7. Syncope. — An entire foot is sometimes occupied by a single long syllable; see 720, 3.

Note. - In reading syncopated verses, the long syllable must of course be allowed to occupy the time of an entire foot.

### VARIETIES OF VERSE

### **Dactylic Hexameter**

734. All Dactylic Verses consist of Dactyls and their metrical equivalents, Spondees. The ictus is on the first syllable of every foot.

735. The Dactylic Hexameter' consists of six feet. The first four are either Dactyls or Spondees, the fifth a Dactyl, and the sixth a Spondee (720, 5).<sup>2</sup> The scheme is,<sup>3</sup>

Quadrupe- | dante pu- | trem soni- | tū quatit | ungula | campum. Verg. Arma vi- | rumque ca- | no Tro- | iae qui | primus ab | oris. Verg.

Infan- | dum rē- | gīna iu- | bēs reno- | vāre do- | lõrem. Verg.

Verg.6

Illî<sup>5</sup> in- | ter sē- | sē māg- | nā vī | bracchia | tollunt.

<sup>1</sup> This is at once the most important and the most ancient of all the Greek and Roman meters. The most beautiful and finished Latin Hexameters are found in the works of Vergil and Ovid.

<sup>2</sup> The Dactylic Hexameter in Latin is here treated as Acatalectic, as the Latin poets seem to have regarded the last foot as a genuine Spondee, thus making the measure complete. Some authorities, however, treat the verse as Catalectic, and mark the last foot  $\angle \cup \wedge$ .

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<sup>8</sup> In this scheme the sign ' marks the ictus (724), and  $\_ \bigcirc \bigcirc$  denotes that the original Dactyl, marked  $\_ \bigcirc \bigcirc$ , may become by contraction a Spondee, marked \_\_\_\_, i.e. that a Spondee may be used for a Dactyl (722).

<sup>4</sup> Expressed in musical characters, this scale is as follows:

רו ברו בלו בלו כלו בלו

The notation J,  $\square$  means that, instead of the original measure J, the

equivalent d may be used.

<sup>6</sup> The final i of illi is elided; see 733, 1.

<sup>6</sup> With these lines of Vergil compare the following Hexameters from the Evangeline of Longfellow:

1. The scheme of dactylic hexameters admits sixteen varieties, produced by varying the relative number and arrangement of Dactyls and Spondees.

2. Effect of Dactyls. — Dactyls produce a rapid movement, and are adapted to lively subjects. Spondees produce a slow movement, and are adapted to grave subjects. But the best effect is produced in successive lines hy variety in the number and arrangement of Dactyls and Spondees.

3. Spondaic Line. — The Hexameter sometimes takes a Spondee in the fifth place. It is then called Spondaic, and generally has a Dactyl as its fourth foot:

Cāra de- | um subo- | lēs māg- | num Iovis | incrē- | mentum. Verg.

Note. — In Vergil, spondaic lines are used much more sparingly than in the earlier poets,<sup>1</sup> and generally end in words of three or four syllables, as in **incrēmentum** above.

**736.** Caesura, or Caesural Pause. — The favorite caesural pause of the Hexameter is after the thesis or in the arsis of the third foot<sup>2</sup>:

Armā- | tī ten- | dunt ; || it | clāmor et | agmine | factō. Verg.

Înfan- | dum, rē- | gīna, || in- | bēs reno- | vāre do- | lõrem. Verg.

Note. — In the first line the caesural pause, marked  $\parallel$ , is after tendunt, after the thesis of the third foot; and in the second line, after rēgīna, in the arsis of the third foot. A caesura after the thesis of a foot is termed a Masculine caesura, while a caesura in the middle of the arsis is termed a Feminine caesura.<sup>3</sup>

1. The Caesural Panse is sometimes in the fourth foot, and then an additional pause is often introduced in the second :

Crēdide- | rim; || vēr | illud e- | rat, || vēr | māgnus a- | gēhat. Verg.

2. Bncolic Diaeresis. — A pause called the Bucolic Diaeresis, because originally used in the pastoral poetry of the Greeks, sometimes occurs at the end of the fourth foot:

This is the forest primeval; hut where are the hearts that beneath it Leaped like the roe, when he hears in the woodland the voice of the huntsman?

<sup>1</sup> A single poem of Catullus, about half as long as a hook of the Aeneid, contains more spondaic lines than all the works of Vergil.

<sup>2</sup> That is, the first rhythmic series ends at this point. This pause is always at the end of a word; and may be so very slight as in most cases not to interfere with the sense, even if no mark of punctuation is required; but the best verses are so constructed that the caesural pause coincides with a pause in the sense.

<sup>3</sup> The Masculine Caesura is also called the Strong or the Syllabic Caesura; the Feminine, the Weak or the Trochaic Caesura. Caesuras are often named from the place which they occupy in the line. Thus a caesura after the thesis of the second foot is called Trihemimeral; after the thesis of the third, Penthemimeral; after the thesis of the fourth, Hephthemimeral. Ingen- | tem cae- | lo soni- | tnm dedit; || inde se- | cūtus. Verg.

NOTE. — The Bucolic Diaeresis, or Caesura, though often employed by Juvenal, was in general avoided by the best Latin poets, even in treating pastoral subjects. Vergil, even in his Bucolics, uses it very sparingly.

3. A diaeresis at the end of the third foot without any proper caesural pause is regarded as a blemish in the verse:

Pulveru- | lentus e- | quis furit; || omnēs | arma re- | quīrunt. Verg.

4. The ending of a word within a foot always produces a caesura. A line may therefore have several caesuras, but generally only one of these is marked by any perceptible pause :

Arma vi- | rumque ca- | nō, || Trō- | iae quī | prīmus ab | ōrīs. Verg.

Note. — Here there is a caesura in every foot except the last, but only one of these — that after  $can\bar{o}$ , in the third foot — has the caesural pause.

5. The caesura, with or without the pause, is an important feature in every hexameter. A line without it is prosaic in the extreme:

Rômae | moenia | terruit | impiger | Hannibal | armis. Enn.

Note 1. — The Penthemimeral caesura has great power to impart melody to the verse, but the best effect is produced when it is aided by other caesuras, as in 4 above.

Note 2. — A happy effect is often produced by combining the Hephthemimeral caesura with the Trihemimeral :

Inde to- | rō || pater | Aenē- | ās || sīc | ōrsus ab | altō. Verg.

**737.** The ictus often falls upon unaccented syllables, especially in the third foot, but in the fifth and sixth feet it generally falls upon accented syllables; see examples under **735**.

**738.** The last word of the hexameter is generally either a dissyllable or a trisyllable.

Note 1. — Two monosyllables at the end of a line are not particularly objectionable, and sometimes even produce a happy effect:

Praecipi- | tant cu- | rae, || tur- | bātaque | funere | mēns est. Verg.

Note 2. — In Vergil, twenty-one lines, apparently hypermetrical (729, note 3), are supposed to elide a final vowel or a final em or um before the initial vowel of the next line; see Aen. 1, 332; Geor. 1, 295.

### Other Dactylic Verses

739. Dactylic Pentameter.<sup>1</sup> — The Dactylic Pentameter consists of two Dactylic Trimeters — the first syncopated or catalectic, the second catalectic — separated by a diaeresis. The Spondee may take the place of the Dactyl in the first part, but not in the second :

 $\angle \Box \Box | \angle \Box \Box | \angle \overline{\Lambda} || \angle \Box \Box | \angle \Box \cup | \angle \overline{\Lambda},$ or  $\angle \Box \Box | \angle \Box \Box | \sqcup || \angle \Box \cup | \angle \Box \cup | \underline{\Diamond} \overline{\Lambda}^2$ Admoni- | tů coe- | pī || fortior | esse tu- | ō. Ovid.

1. Elegiac Distich. — The Elegiac Distich consists of the Hexameter followed by the Pentameter:

Sēmise- | pulta vi- | rum || cur- | vīs feri- | untur a- | rātrīs Ossa, rn- | īnō- | sās || occulit | herba do- | mūs. Ovid.

Nore. — Elegiac composition should be characterized by grace and elegance. Both members of the distich should be constructed in accordance with the most rigid rules of meter, and the sense should be complete at the end of the couplet. Ovid and Tibullus furnish us the hest specimens of this style of composition.

2. The Dactylic Tetrameter is identical with the last four feet of the hexameter:

Ibimus | ō soci- | ī, comi- | tēsque. Hor.

NOTE. — In compound verses, as in the Greater Archilochian, the tetrameter in composition with other meters has a Dactyl in the fourth place; see 745, 10.

3. The Dactylic Trimeter Catalectic, also known as the Lesser Archilochian, is identical with the second half of the dactylic pentameter:

Arbori- | busque co- | mae. Hor.

<sup>1</sup> The name Pentameter is founded on the ancient division of the line into five feet; the first and second being Dactyls or Spondees, the third a Spondee, the fourth and fifth Anapaests.

<sup>2</sup> In musical characters :

Thus in reading Pentameters, a pause may be introduced after the long syllable in the third foot, or that foot may be lengthened so as to fill the measure; see 729, 3.

### **Trochaic Verse**

740. The Trochaic Dipody, the unit of measure in trochaic verse, consists of two trochees, the second of which is sometimes irrational (720, 4), i.e. it sometimes has the form of a Spondee with the time of a Trochee. The first foot has a heavier ictus than the second:

LULS or JNJN

Note 1.—By the ordinary law of equivalents a Tribrach  $\langle \bigcup \bigcup$  may take the place of the Trochee  $\angle \bigcup$ , and an apparent Anapaest  $\langle \bigcup \rangle$  the place of the irrational Trochee  $\angle >$ .<sup>1</sup> In proper names a cyclic Dactyl  $\angle \bigcup \bigcup$ or  $\angle \bigcup (723, 3)$  may occur in either foot.

Note 2. — In Dactylic verse the unit of measure is a foot, but in Trochaic, Iambic, and Anapaestic verses it is a Dipody, or pair of feet.

Note 3. — A syllable called Anacrusis (*upward beat*) is sometimes prefixed to a trochaic verse. It is separated from the following measure by the mark  $\vdots$ .

741. The Trochaic Dimeter Catalectic consists of two Trochaic Dipodies with the last foot incomplete. In Horace it admits no equivalents, and has the following scheme:

> $\angle \cup \_ \cup | \angle \cup \supseteq$ Aula dīvi- | tem manet. Hor.

NOTE. — A Trochaic Tripody occurs in the Greater Archilochian; see

1. The Alcaic Enneasyllabic verse which forms the third line in the Alcaic stanza is a Trochaic Dimeter with Anacrusis:

 $\gtrsim : \angle \cup \_ \gtrsim | \angle \cup \_ \bigcirc$ Pu-: er quis ex au- | lā capillīs. Hor.

2. The Trochaic Tetrameter Catalectic, or Septenarius, consists of four Trochaic Dipodies with the last foot incomplete. There is a diaeresis at the end of the fourth foot, and in the best poets the incomplete dipody admits no equivalents:

<sup>1</sup> Thus in the second foot of a trochaic dipody the poet may use a Trochee, a Tribrach, a Spondee, or an Anapaest; but the Spondee and the Anapaest are pronounced in the same time, approximately, as the Trochee or the Tribrach.

, **1**,

<sup>2</sup> Only the leading ictus of each dipody is here marked.

745, 10.

Note 1. — This is simply the union of two Trochaic Dimeters, the first acatalectic and the second catalectic, separated by diaeresis.<sup>1</sup>

Note 2. — In Latin this verse is used chiefly in comedy, and accordingly admits great license in the use of feet. In Plautus and Terence the tribrach  $\circlearrowright \bigcirc \bigcirc$  is admitted in any foot except the last, and the irrational trochee  $\checkmark >$ , cyclic dactyl  $\backsim \bigcirc \bigcirc$  or  $\measuredangle \bigcirc$ , and the apparent anapaest  $\circlearrowright \bigcirc >$ may occur in any foot except the last two. Plautus admits the proceleusmatic  $\circlearrowright \bigcirc \bigcirc$  in the first foot. Later writers, as Varro, Seneca, and the author of Pervigilium Veneris, conform much more strictly to the normal scheme.

3. The Trochaic Tetrameter Acatalectic, or Octonarius, consists of four complete Trochaic Dipodies, with a diaeresis at the end of the second dipody:

 $\angle \bigcirc \_ \bigcirc | \angle \bigcirc \_ \bigcirc$ Ipse summis | saxis fixus || asperis ē- | viscerātus. Enn.

Note. — This verse in Latin is used chiefly in the early comedy, where it admits great license in the use of feet. In Plantus and Terence the tribrach, irrational trochee, cyclic dactyl, and apparent anapaest may occur in any foot except the last, and any of them, except the cyclic dactyl, may occur in the last foot.

### Iambic Verse

**742.** The Iambic Dipody, the measure of Iambic verse, consists of two iambi, the first of which has a heavier ictus than the second and is sometimes irrational (720, 4):

LIL TO YUYS

**743.** 1. The Iambic Trimeter, also called Senarius, consists of three Iambic Dipodies. The caesura is usually in the third foot, but may be in the fourth:  $\geq \angle \bigcirc \_ | \geq \angle \bigcirc \_ | \geq \angle \bigcirc \_^2$ 

> Quid obserā- | tīs || aurihus | fundis precēs? Hor. Hās inter epu- | lās || ut iuvat | pāstās ovēs. Hor.<sup>8</sup>

<sup>1</sup> Compare the corresponding English measure, in which the two parts appear as separate lines: Lives' of great men | all' remind us

We'can make our | lives' sublime, And', departing, | leave' behind us Foot'prints on the | sands' of time.

<sup>2</sup> This same scheme, divided thus,  $\geq : \angle \cup \_ \geq | \angle \cup \_ \geq | \angle \cup \_ \wedge$ , represents Trochaic Trimeter Catalectic with Anacrusis Thus all iambic verses may be treated as trochaic verses with Anacrusis.

<sup>8</sup> Compare the English Alexandrine, the last line of the Spenserian stanza :

When Phoe'bus lifts | his head' out of | the win'ter's wave.

Note 1 - 1 In Proper Names a Cyclic Anapaest is admissible in any foot except the last, but must be in a single word.

Note 2. — In Horace the only feet freely admitted are the Iambus and the Spondee; their equivalents, the tribrach, the dactyl, and the anapaest, are used very sparingly.

Note 3.— In Comedy great liberty is taken, and the tribrach  $\bigcup & \bigcup$ , irrational iambus  $> \underline{\checkmark}$ , apparent dactyl  $> \bigcup \cup$ , cyclic anapaest  $\bigcup & \smile'$  or  $\bigcup & \underline{\checkmark}$ , and proceleusmatic  $\bigcup & \bigcup & \cup$  are admitted in any foot except the last.

Note 4. — The Choliambus is a variety of Iambic Trimeter with a Trochee in the sixth foot  $^{1}$ :

Miser Catul- | le dēsinās | ineptīre. Catul.

2. The Iambic Trimeter Catalectic occurs in Horace with the following scheme:

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Vocātus at- | que non vocā- | tus audit. Hor.

Note. — The Dactyl and the Anapaest are not admissible; the Tribrach occurs only in the second foot.

3. The Iambic Dimeter consists of two Iambic Dipodies :

Note I. — Horace admits the Dactyl only in the first foot, the Tribrach only in the second, the Anapaest not at all.

NOTE 2. — The Iambic Dimeter is sometimes catalectic.

4. The Iambic Tetrameter consists of four Iambic Dipodies. It belongs chiefly to comedy:

Quantum intellēx- | ī modo senis || sententiam | dē nūptiīs. Ter.

NOTE 1. — The Iambic Tetrameter is sometimes catalectic :

Quot commodās | rēs attuli ? || quot autem adē- | mī cūrās. Ter.

Note 2. — Plautns and Terence admit the same substitutions as in Iambic Trimeter (743, note 3).

<sup>&</sup>lt;sup>1</sup> Choliambus, or Scazon, means *lame* or *limping Iambus*, and is so called from its limping movement. It is also explained as a Trochaic Trimeter Acatalectic with Anacrusis, and with syncope (**733**, 7) in the fifth foot. The example here given may be represented thus:  $\bigcirc : \angle \bigcirc \_ \bigcirc | \angle \bigcirc \_ \bigcirc | \angle \_ \bigcirc$ .

#### Ionic Verse

744. The Ionic Verse in Horace consists entirely of Lesser Ionics. It may be either Trimeter or Dimeter:

Neque pūgnõ | neque sēgnī | pede victus ; Catus īdem | per apertum. Hor

Note 1. — In this verse the last syllable is not common, but is often long only by position. Thus us in victus is long before c in catus.

Note 2. — The Ionic Tetrameter Catalectic, also called Sotadean Verse, occurs chiefly in comedy. It consists in general of Greater Ionics, but in Martial it has a Ditrochee as the third foot:

#### Logaoedic Verse

**745.** Logacedic<sup>1</sup> Verse is a special variety of Trochaic Verse. The Irrational Trochee  $\angle >$ , the Cyclic Dactyl  $\angle \bigcirc$  or  $\angle \bigcirc$ , and the Syncopated Trochee  $\sqsubset$  (**733**, 7) are freely admitted. It has an apparently light ictus.<sup>2</sup> The following varieties of Logacedic verses appear in Horace:

1. The Adonic:

Montis i- | māgō. Hor

Note. — Some scholars regard the Adonic as a tripody with the following scheme:  $\swarrow \cup \cup | \sqcup | \land \land$ .

2. The Aristophanic or the First Pherecratic 8:

1 From λόγos, prose, and ἀοιδή, song, applied to verses which resemble prose.

<sup>2</sup> The free use of long syllables in the Arsis causes the poetical ictus on the Thesis to appear less prominent

<sup>8</sup> Pherecratic, Glyconic, and Asclepiadean verses may be explained as Choriambic:

Pherecratic $\angle \cup \cup \angle | \cup \angle | \cup \land$ First Glyconic $\angle \cup \cup \angle | \cup \angle | \cup \angle$ Asclepiadean $\angle > | \angle \cup \cup \angle | \angle \cup \cup \angle | \cup \angle$ HARK. LAT. GRAM. - 26

#### PROSODY

Note 1. — The scheme of the Aristophanic is sometimes written thus:  $\angle \bigcirc \bigcirc | \angle \bigcirc | \angle | \bigtriangleup \land$ .

NOTE 2. — Pherecratic is the technical term applied to the regular Logacedic Tripody. It is called the First or Second Pherecratic, according as its Dactyl occupies the first or the second place in the verse. In each form it may be Acatalectic or Catalectic:

First. $\checkmark \cup | \angle \cup | \angle \cup |$  or catalectic $\checkmark \cup | \angle \cup | \angle \land \land$ Second. $\angle > | \checkmark \cup | \angle \cup |$  or catalectic $\angle > | \checkmark \cup | \angle \land$ 

In Logacedic verse the term Basis or Base, marked  $\times$ , is sometimes applied to the foot or feet which precede the Cyclic Dactyl. Thus, in the Second Pherecratic, the first foot \_ > is the base.

3. The Second Glyconic<sup>1</sup> Catalectic:

Note 1. — Glyconic is the technical term applied to the regular Logacedic Tetrapody. It is called the First, Second, or Third Glyconic, according as its dactyl occupies the first, second, or third place in the verse. In each form it may be either acatalectic or catalectic.

NOTE 2. — The Second Glyconic sometimes has Syncope in the third foot.

4. The Lesser Asclepiadean<sup>1</sup> consists of a syncopated Second Pherecratic and a catalectic First Pherecratic:

5. The Greater Asclepiadean consists of a syncopated Second Pherecratic, a syncopated Adonic, and a catalectic First Pherecratic:

4

 $\angle > | \checkmark \cup | \sqcup \| \checkmark \cup | \sqcup | \checkmark \cup | \angle \cup | \angle \cup | \angle \wedge \rangle$ 

Seu plū- | rēs hie- | mēs, || seu tribu- | it || Iuppiter | ulti- | mam. Hor.

6. The Lesser Sapphic is a logacedic pentapody with the dactyl in the third foot:

 $\angle \cup | \angle > | \angle \cup | \angle \cup | \angle =$ Namque | mē sil- | vā lupus | in Sa- | binā. Hor,

7. The Greater Sapphic consists of two Glyconics, — a Third and a catalectic First, — with Syncope in each:

 $\angle \cup | \angle > | \angle \cup | \bot | | \angle \cup | \angle \cup | \bot | | \underline{\bigcirc} \land$ Inter | aequā- | lēs equi- | tat, || Gallica | nec lu- | pā- | tīs. Hor. 8. The Lesser Alcaic is a logaoedic Tetrapody with dactyls in the first two feet:

```
\neg \cup | \neg \cup | \angle \cup | \angle \neg
Purpure- | \hat{o} vari- ] us co- | lore. Hor.
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9. The Greater Alcaic is a catalectic logaoedic Pentapody with anacrusis and with the dactyl in the third foot:

 $\begin{array}{c} & \geq \vdots \angle \cup | \angle \Diamond | \angle \cup | \angle \cup | \angle \cup | \underline{ } \land \\ & \text{Vi-} \\ \vdots \text{ des ut } | \text{ alta} | \text{ stet nive } | \text{ candi-} | \text{ dum. } \\ & \text{Hor.} \end{array}$ 

10. The Greater Archilochian consists of a Dactylic Tetrameter (739, 2) followed by a Trochaic Tripody. The first three feet are either dactyls or spondees; the fourth, a dactyl; and the last three, trochees:

Vītae | summa bre- | vis spem | nos vetat, || inco- | hāre | longam. Hor.

Note 1.— This verse may be explained either as Logaoedic or as Compound. With the first explanation, the Dactyls are cyclic and the Spondees have irrational time; with the second explanation, the first member of the verse has the Dactyl as its characteristic foot and the second member the Trochee; see 727, note 3.

NOTE 2. — The Phalaecean, not found in Horace, is a Logacedic Pentapody, with the dactyl in the second foot:

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Non est | vivere, | sed va- | lere | vita. Mart.

Note 3. — The Second Priapean, not found in Horace, consists of a syncopated Second Glyconic and a catalectic Second with Syncope:

### **Compound Meters**

746. The following compound meters occur in Horace:

1. The Iambelegus consists of an Iambic Dimeter and a catalectic Dactylic Trimeter:

 $\geq \angle \cup \_ \mid \geq \angle \cup \_ \parallel \angle \cup \cup \mid \angle \cup \cup \mid \angle \overline{\land}$ Reducet in | sēdem vice.  $\parallel$  Nunc et A- | chaemeni- | ö.

NOTE. - This verse occurs only in the thirteenth epode of Horace, where it is sometimes treated as two verses.

2. The Elegiambus consists of a catalectic Dactylic Trimeter and an Iambic Dimeter:

 $\angle \bigcirc \bigcirc | \angle \bigcirc \bigcirc | \angle \land \parallel \Diamond \angle \bigcirc \_ | \Diamond \angle \bigcirc \_$ Scribere versicu- | lõs,  $\parallel$  amõre per- | cussum gravī.

NOTE. — This verse occurs only in the eleventh epode of Horace, where it is sometimes treated as two verses.

### VERSIFICATION OF THE PRINCIPAL LATIN POETS

747. Vergil and Juvenal use the Dactylic Hexameter; Ovid, the Hexameter in his Metamorphoses, and the Elegiac Distich in his Epistles and other works; Horace, the Hexameter in his Epistles and Satires, and a variety of lyric meters in his Odes and Epodes, as follows:

1. Alcaic Stanza, Tetrastich. — First and second lines, Greater Alcaics (745, 9); third, Trochaic Dimeter with Anacrusis (741, 1); fourth, Lesser Alcaic (745, 8). Found in thirty-seven Odes: I. 9, 16, 17, 26, 27, 29, 31, 34, 35, 37; II. 1, 3, 5, 7, 9, 11, 13, 14, 15, 17, 19, 20; III. 1, 2, 3, 4, 5, 6, 17, 21, 23, 26, 29; IV. 4, 9, 14, 15.

2. Sapphic Stanza, Tetrastich. — The first three lines, Lesser Sapphics (745, 6); the fourth, Adonic (745, 1). Found in twenty-six Odes: I. 2, 10, 12, 20, 22, 25, 30, 32, 38; II. 2, 4, 6, 8, 10, 16; III. 8, 11, 14, 18, 20, 22, 27; IV. 2, 6, 11; and in Secular Hymn.

Note. - The last foot of the third line is generally a spondee.

3. Greater Sapphic Stanza, Distich. — First line, First Glyconic, Catalectic with Syncope in the third foot (733, 7); second line, Greater Sapphic (745, 7). Found in Ode I. 8.

×.

4. First Asclepiadean Stanza, Distich. — First line, Second Glyconic Catalectic (745, 3); second, Lesser Asclepiadean (745, 4). Found in twelve Odes: I. 3, 13, 19, 36; III. 9, 15, 19, 24, 25, 28; IV. 1, 3.

5. Second Asclepiadean Stanza, Tetrastich. — The first three lines, Lesser Asclepiadeans (745, 4); the fourth, Second Glyconic Catalectic (745, 3). Found in nine Odes: I. 6, 15, 24, 33; II. 12; 11I. 10, 16; IV. 5, 12.

6. Third Asclepiadean Stanza, Tetrastich. — The first two lines, Lesser Asclepiadeans (745, 4); the third, Second Glyconic Catalectic with Syncope in the third foot (745, 3, note 2); the fourth, Second Glyconic Catalectic (745, 3). Found in seven Odes: I. 5, 14, 21, 23; III. 7, 13; IV. 13.

7. The Lesser Asclepiadean Meter is found in three Odes: I. I; III. 30; IV. 8.

8. The Greater Asclepiadean Meter is found in three Odes: I. 11, 18; IV. 10.

9. Alcmanian Stanza, Distich. — First line, Dactylic Hexameter (735); second, Dactylic Tetrameter (739, 2). Found in Odes: I. 7, 28; and in Epode 12.

10. First Archilochian Stanza, Distich. — First line, Dactylic Hexameter; second, Lesser Archilochian (739, 3). Found in Ode IV. 7.

11. Second Archilochian Stanza, Distich. — First line, Hexameter; second, lambelegus (746, 1). Found in Epode 13.

12. Third Archilochian Stanza, Distich. — First line, Iambic Trimeter; second, Elegiambus (746, 2). Found in Epode 11.

13. Fourth Archilochian Stanza, Distich. — First line, Greater Archilochian (745, 10); second, Iambic Trimeter Catalectic (743, 2). Found in Ode I. 4.

NOTE. — The second line is sometimes read with syncope, as follows :

8:\_\_\_\_l\_\_\_\_

14. Trochaic Stanza, Distich. — First line, Trochaic Dimeter Catalectic (741); second, lambic Trimeter Catalectic (743, 2). Found in Ode II. 18.

15. Iambic Stanza, Distich. — First line, Iambic Trimeter; second, Iambic Dimeter. Found in the first ten Epodes.

16. First Pythiambic Stanza, Distich. — First line, Dactylic Hexameter; second, Iambic Dimeter (743, 3). Found in Epodes 14 and 15.

17. Second Pythiambic Stanza, Distich. — First line, Dactylic Hexameter; second, Iambic Trimeter. Found in Epode 16.

18. Iambic Trimeter is found in Epode 17.

19. The Ionic Stanza is found in Ode III. 12. It consists of ten Lesser Ionic feet, variously arranged by editors. It is perhaps best treated as two Dimeters followed by two Trimeters.

### Early Latin Rhythms

**748.** 1. Certain religious formulas, **carmina**, which have been preserved among the earliest remains of the Latiu language, are believed to show a rhythmical structure mainly accentual. Each rhythmic series appears to contain four theses. An arsis is often suppressed, and in that case a thesis is protracted to compensate for the omission. An example of these **carmina** is Cato, Dē Rē Rūsticā, 132:

Iúppitér Dapálís | quód tíbi fíeri | opórtet ín dómó | famíliá méá | culignam vini dápi, etc.

NOTE. - These carmina are chiefly prayers, imprecations, and sacred songs.

#### Saturnian Verse

2. The Saturnian verse is employed in some of the earliest remains of Latin literature, but its nature is still in dispute. According to one theory it is purely accentual, with trochaic rhythm. The verse is divided into two halves by a diaeresis. The first half verse has three theses; the second usually three, but sometimes only two, and in the latter case it is usually preceded by an auacrusis:

Dábunt málum Metéllī || Naévið poétae. Prím<sup>a</sup> incédit Céreris || Prosérpina púer. Naevius.

NOTE 1.— In the early specimens of this meter hiatus is common, but in the later literary Saturnians it occurs chiefly at the diaeresis.

NOTE 2.— There is usually one unaccented syllable between every two accented syllables, but in the literary Saturniaus there are regularly two unaccented syllables between the second and third theses.

3. According to the quantitative theory held by some scholars, the Saturnian is a trochaic verse of six feet, with anacrusis. Each thesis may be a long syllable or two shorts; each aris is may be a long syllable, two shorts, or a single short. A short final syllable is often lengthened under the ictus, and an aris is frequently suppressed:

> Dabúnt malúm Metéllī || Naéviő poétae. Noctfi Troiád exíbant || cápitibús opértis; Naevius.

NOTE 1.— The principal pause is usually after the fourth arsis, but sometimes after the third thesis. Hiatus is common, but, in strictly constructed Saturnians, occurs chiefly at the end of the first rhythmic series.

NOTE 2.— There are many modified forms of both the accentual and quantitative theories of the Saturnian.

## APPENDIX

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### HIDDEN QUANTITY

**749.** On the natural quantity <sup>1</sup> of vowels before two consonants or a double consonant, observe

I. That vowels are long before ns, nf, gn,<sup>2</sup> and before the inceptive endings  $sc\bar{o}$  and scor:

Conscius, consul, inscribo, insula, amāns, audiēns; confero, conficio, infēlīx, infero; benīgnus, māgnus, māgna, rēgnum; gelāsco, florēsco, silēsco, concupisco, scīsco; adipiscor.

<sup>1</sup> It is often difficult, and sometimes absolutely impossible, to determine the natural quantity of vowels before two consonants, but the subject has of late received special attention from orthoepists. An attempt has been made in this article to collect the most important results of these labors. The chief sources of information upon this subject are (1) ancient inscriptions, (2) Greek transcriptions of Latin words, (3) the testimony of ancient grammarians, (4) the modern languages, (5) the comic poets, and (6) etymology.

Valuable information on the subject of hidden quantity will be found in the following works:

STOLZ, FR., Lantlehre und Stammbildungslehre, historische Grammatik der lateinischen Sprache, Erste Band. Leipzig, 1895.

BRUGMANN, K., Grundriss der vergleichenden Grammatik. Strassburg, 1888-93.

OSTHOFF, H., Zur Geschichte des Perfects im Indogermanischen. Strassburg, 1884.

MARX, A., Anssprache der lateinischen Vokale in positionslangen Silben. 2te Auflage, Berlin, 1889.

SEELMANN, E., Die Aussprache des Latein. Heilbronn, 1885.

CHRISTIANSEN, J., De Apicibus et I longis. Husumensen, 1889.

ROERSTER, W., Bestimmung der lateinischen Quantität aus dem Romanischen. Rheinisches Museum, XXXIII. Frankfurt am Maiu.

GRÖBER, G., Vulgärlateinische Substrate romanischer Wörter, Archiv für lateinische Lexikographie und Grammatik; I-VI. Leipzig.

Körting, G., Lateinisch-romanisches Wörterbuch. Paderborn, 1891.

LINDSAY, W. M., The Latin Language. Oxford, 1894.

<sup>2</sup> On the direct testimony of Priscian, confirmed by inscriptions, all vowels are long before the endings gnus, gna, gnum; and in view of the very large number of words, simple and compound, primitive and derivative, which have these

#### APPENDIX

NOTE 1. — Some scholars think that vowels are also long before **gm**, as they are known to be long in **sēgmen**, **sēgmentum**, **pīgmentum**, etc.

Note 2. — Some think that vowels before sco, scor are long only when they represent long vowels in the primitives.

II. That all vowels which represent diphthongs or are the result of contraction are long:

Exīstimō, amāssō, audīssem, mālle, māllem, nōlle, nōllem, ūllus, nūllus; hōrsum (\*ho-vorsum), istōrsum (\*isto-vorsum), quōrsum (\*quo-vorsum), rūrsus (\*re-vorsus), sūrsum (\*sub-vorsum).

III. That the long vowels of primitives are retained in derivatives:

Crās-tinus, fās-tus, flōs-culus, iūs-tus, iūs-titia, mātri-monium, ōs-culum, palūs-ter, rās-trum, rōs-trum, rūs-ticus.

IV. That compounds retain the long vowels of their members:

Dē-dūxī, dē-rēctus, ex-āctus, dī-stinguō, frātri-cīda, mātri-cīda, vēn-dō, intrōrsum (\*intrō-vorsum), prōrsus, prōrsum (\*prō-vorsus, \*prō-vorsum).

V. That vowels are long in the ending of the Nominative singular of nouns and adjectives which increase long in the Genitive:

Lēx, lūx, pāx, plēbs, rēx, vōx.

VI. In verbs the long stem vowel of the Present is retained in all the principal parts:

ārdeō cōmō fīgō nūbō pāscō scrībō sūmō vīvō 1. Note the following	ārdēre cōmere fīgere nūbere pāscere scrībere sūmere vīvere g exceptions :	ārsī cōmpsī fīxī nūpsī pāvī scrīpsī sūmpsī vīxī	ärsum cömptum fīxum nūptum pāstum scrīptum sūmptum vīctum
dīcō	dīcere	dīxī	dictum
dūcō	dūcere	dūxī	ductum
cēdō	cēdere	cessī	cessum
ūrō	ūrere	ussī	ūstum

endings, and also in view of the fact that still other words are known to have long vowels before gn, I concur in the view of those eminent orthoepists who think it safe to treat all vowels as long before gn. The practical advantage of uniformity in the treatment of vowels in this situation is too obvious to need remark. VII. In the following verbs the short stem vowel of the Present is lengthened in the Perfect and in the Supine or Perfect Participle:

agō	agere	ēgī	āctum
cingõ	cingere	cīnxī	cīnctum
dē-linquō	dēlinquere	dēlīquī	dēlīctum 1
dī-stinguō	dīstinguere	dīstīnxī	dīstīnctum <sup>2</sup>
emō	emere	ēmī	ēmptum
fingō	fingere	fīnxī	fīctum
frangö	frangere	frēgi	frāctum
fruor	fruī	frūctus sum	
fungor	fungī	fūnctus sum	
iungō	iungere	iūnxī	iūnctum
legō	legere	lēgī	lēctum
neglegõ	neglegere	neglēxī	neglēctum
pingō	pingere	pīnxī	pīctum
regō	regere	rēxī	rēctum
sanciõ	sancire	sānxī	sānctum
struō	struere	strūxī	strūctum
tegö	tegere	tēxī	tēctum
tingō, tinguō	tingere	tīuxī	tinctum
trahõ	trahere	trāxî	trāctum
ungō	ungere	ūnxī	ūnctum

1. Note the long vowel in the Supine or Perfect Participle of the following verbs:

$pang\bar{o}$	pangere	pepigi	pāctum
pungō	pungere	pupugī	pūnctum
tangō	tangere	tetigi	tāctum

VIII. Long vowels with hidden quantity are found in the following words and in their derivatives:

<sup>1</sup> So also re-linguō.

<sup>2</sup>So ex-stinguõ and re-stlnguõ.

### APPENDIX

Mostellaria

mīsceō

Diēspiter dīscrībō dīspiciō dīstinguō dīstō dīstringō dodrans dolābra Е ēbrius ēnōrmis epidīcticus ēsca **ēsculentus** Esoniliae Etrüseus exōrdium exōstra F favilla fēstus firmus flährum fōrma frūctus (ūs) früstrā früstum fürtum fūstis G geõgraphia geōrgicus glössärium glossema  $gr\bar{y}ps$ н Herculaneum hibīseum hillae hīreus hīrsūtus bīrtus Hīspellum māxilla hörnus māximus Hymēttus mercēnnārius Mētrodorus T mētropolis iēntāculum mĩlle

ĩnfēstus īnf**ormis** inlūstris īnstīllō īnstīnctus (ūs) involücrum Iolens iūglāns iūrgō iūstus Tūstīnus iūxtā  $\mathbf{L}$ lābrum(basin) lāmua lārdum Lārs Lārva lātrīna lātrō lavābrum lavācrum lēmna lēmniscus Lêmnos lentīscus lībra. lictor lūbricus lūctus (ūs) lūstrum (expiation) lüströ lūxus (ūs) lūxuria Lycūrgus М Mānlius Mārcellus Marcus Mārs Mārsī Mārtiālis

mīlvus

Illvria

mücrō müsculus müseus mūstēla N Nārnia nàrrō nāsturtium nefāstus nöndum nöngentī nōnne Nörba nõrma nüllus nūndinae nùntiō nüntius nūptiae nūsquam nütriö nütrix 0 Oenōtria. õlla ōrea orchēstra ōrdior ōrdō ōrnō öscen ōscitō ōsculum ōsculor Östia östinm ovīllus Ōxus Ρ palimpsēstus palüster pāstillus pāstor pāstus (ús) pāxillus pēgma periclitor

Permēssus Phoenissa pictor pīgmentum pistor pīstrīnum plēbs plēctrum plöstellum Põlliõ Polymestor pōsca prāgmaticus Prāxitelēs prēndō prīmōrdium princeps príscus prīstinus prōcīnctus (ūs) pröcrästinö Procrūstēs profêstus promiscuus promptus (ūs) prosperus pröstibulum Publicola pūblicus **P**ūblius pulvillus pūrgō püstula

### Q

quārtus quinctilis auīncūnx auīnauātrūs quīnque quindecim quīntus Quintilianus

# R

rāstrum reāpse rēctus rīxa rīxor rōscidus Rōscius

röstrum Rōxānē rūctō rūstieus

### 8

Sārsina scēptrum sēgmen sēgmentum sēmēstris sēmūncia septūnx sēscentī Sesöstris sēsaui sēstertius Sēstius Sestos simulācrum sīnciput sīstrum sõhrius Socratés sölstitium sōspes sõspita stīlla strüctor sublūstris suīllus sūmptus (ūs) sürculus Sūtrium

### т

tāctus (ūs) Tartēssus tāxillus Tecmēssa tēctum Telmēssus Tēmnos theātrum Thrëssa. trāctō trīstis

U. ūllus ūlna ūncia.

ūnctiō	ūstrīna	vāstō	vēndō	vīctus (ūs)
$\bar{\mathbf{u}}\mathbf{n}\mathbf{decim}$	ūsūrpō	vāstus	vēruus	villa
ūrtīca		Vēctis	vēstibulum	villum
ūspiam	v	vēgrandis	vēstīgium	vindêmia
ûsquam	vāllum	Vēlābrum	Vēstīnī	Vīpsānius
ūsque	väsculum	Veuäfrum	vēxillum	viscus

IX. That vowels are generally short before nt and nd :

Amant, amantis, monent, monentis, prūdentis, prūdentia, amandus, monendus, regendus.

Note 1. — A few exceptions will be found in the list given above; see VIII.

NOTE 2. - Greek words also furnish a few exceptions.

X. That all vowels are to be treated as short unless there are good reasons for believing them to be long.

### FIGURES OF SPEECH

750. The principal Figures of Etymology are

1. Aphaeresis, the taking of one or more letters from the beginning of a word.

2. Syncope, the taking of one or more letters from the middle of a word.

3. Apocope, the taking of one or more letters from the end of a word.

4. Epenthesis, the insertion of one or more letters in a word.

5. Metathesis, the transposition of letters.

6. See also Figures of Prosody, 733.

751. The principal Figures of Syntax are

1. Ellipsis, the omission of one or more words of a sentence :

Habitābat ad Iovis (sc. templum), he dwelt near the temple of Jupiter; Liv. 1, 41.

Note 1. — Aposiopesis is an ellipsis which for rhetorical effect leaves the sentence unfinished:

Quõs ego . . . sed mõtõs praestat compõnere finctūs, whom I . . . but it is better to calm the troubled waves; V. 1, 135.

Note 2. - For Asyndeton, see 657, 6.

2. Brachylogy, a concise and abridged form of expression :

Nostri Graece nesciunt nec Graeci Latine, our people do not know Greek, and the Greeks (do) not (know) Latin; C. Tusc. 5, 40, 116. NOTE. — Zeugma employs a word in two or more connections, though strictly applicable only in one :

Ducës pictāsque exūre carīnās, slay the leaders and burn the painted ships; V. 7, 431.

3. Pleonasm is a full, redundant, or emphatic form of expression :

Erant itinera duo, quibus itineribus exīre possent, there were two ways by which ways they might depart; Caes. 1, 6.

Note 1. — Hendiadys is the use of two nouns with a conjunction, instead of a nonn with an adjective and a genitive :

Quālem pateris lībāmus et aurō (= pateris aureīs), such as we offer from golden bowls; V. G. 2, 192.

NOTE 2. — For Anaphora, see 666, 1.

4. Enallage is the substitution of one part of speech for another, or of one grammatical form for another:

Populus lātē rēx (= rēgnāns), a people of extensive sway (rnling extensively);  $\nabla$  1, 21. Sērus (sērō) in caelum redeās, may you return late to heaven; H. 1, 2, 45.

NOTE. — For Prolepsis or Anticipation, see 493; for Synesis, see 389; and for Attraction, see 396, 2; 399, 5.

5. Hyperbaton is a transposition of words or clauses :

Viget et vivit animus, the soul is vigorous and alive; C. Div. 1, 80, 63.

NOTE. — For Chiasmus, see 666, 2.

752. Figures of Rhetoric comprise several varieties. The following are the most important:

1. A Simile is a direct comparison:

Imāgō pār levibus ventīs volucrīque simillima somnō, the image, like the swift winds, and very like a fleeting dream; V.6, 701.

2. Metaphor is an implied comparison, and assigns to one object the appropriate name, epithet, or action of another:

Reī pūblicae naufragium, the shipwreck of the republic; C. Sest. 6, 15.

Note. — Allegory is an extended metaphor, or a series of metaphors. For an example, see Horace, Ode I., 14:  $\overline{O}$  nāvis . . . occupā portum, etc.

3. Metonymy is the use of one name for another naturally suggested by it:

Furit Vulcānus (īgnis), the fire (Vulcan) rages; V. 5, 662.

4. Synecdoche is the use of a part for the whole, or of the whole for a part; of the special for the general, or of the general for the special :

Statio male fida carinis (nāvibus), a station unsafe for ships; V. 2, 23.

5. Irony is the use of a word for its opposite :

Quid ais, bone (male) cūstōs pr $\bar{o}$ vinciae, what sayest thou, good guardian of the province ? C. Ver. 5, 6, 12.

6. Climax (ladder) is a steady ascent or advance in interest:

Āfricānō industria virtūtem, virtūs glōriam, glōria aemulōs comparāvit, industry procured excellence for Africanus, excellence glory, glory rivals; Ad Her. 4, 25.

7. Hyperbole is an exaggeration :

Ventis et fulminis òcior ālis, swifter than the winds and the wings of the lightning; V.5, S19.

8. Litotes denies something instead of affirming the opposite :

Non ignāra malī, not unacquainted (= far too well acquainted) with misfortune; V. 1, 680.

9. Personification or Prosopopeia represents inanimate objects as living beings:

Tē patria ödit ac metuit, your country hates and fears you; C. C. 1, 7, 17.

10. Apostrophe is an address to inanimate objects or to absent persons :

Vos, Albani tumuli, vos imploro, I implore you, ye Alban hills; C. Mil. 31.

11. Euphemism is the use of mild or agreeable language on unpleasant subjects:

Sī quid mihī hūmānitus accidisset, if anything common to the lot of man should befall me (i.e. if I should die); C. Ph. 1, 4, 10.

12. Oxymoron is an apparent contradiction :

Absentés adsunt et egentés abundant, the absent are present and the needy have an abundance; C. Am. 7, 23.

### ROMAN LITERATURE

753. The history of Roman literature begins with Livius Andronicus, a writer of plays. It embraces about eight centuries, from 250 B.C. to 550 A.D., and it may be conveniently divided into five periods. The following are a few representative writers of these periods:

398	APPENDIX							
	I	. Early l	Latin Writ	ers				
Plantus	Ennins		Ca	to	Terence			
	2. Writers of the Ciceronian Age							
Cicero	Caesar L	ucretius	Catullus	Sallust	Nepos			
	3. <b>W</b>	riters of	the August	an Age				
Vergil	Horace O	vid	Tibullus	Propertius	Livy			
	4.	Writers o	f the Silve	r Age				
Seneca	Curtius	Two .	Plinics	Quintilian	Tacitus			
Snetonins	Persius	Lucai	ı	Juvenal	Martial			
		5. Late I	atin Write	ers				
Tertullian	La	ctantins	Ar	Claudian				
Eutropius	Ма	crobins	Boëthius		Priscian			

ADDENDIV

### ROMAN CALENDAR

**754.** The Julian Calendar of the Romans is the basis of our own, and is identical with it in the number of months in the year and in the number of days in the months, but it has the following peculiarities:

I. The days are not numbered from the beginning of the month, as with us, but from three different points in the month:

1. From the Calends, the first of each month.

900

2. From the Nones, the *fifth* — but the *seventh* in March, May, July, and October.

3. From the Ides, the *thirteenth* — but the *fifteenth* in March, May, July, and October.

II. From these three points the days are numbered, not forward, but backward.

Nore. — Hence, after the *Ides* of each month, the days are numbered from the *Calends* of the following month.

III. In numbering backward from each of these points, the day before each is denoted by **prīdiē Kalendās**, **Nonās**, etc.; the second before each by **diē tertiō** (not secundō) **ante Kalendās**, etc.; the third, by **diē quartō**, etc.; and so on through the month.

1. In dates the name of the month is added in the form of an adjective in agreement with Kalendās, Nonās, etc.; as diē quarto ante Nonās Iānuā-

riās, often shortened to quarto ante Nonās Iān. or IV. ante Nonās Iān., or without ante, as IV. Nonās Iān., the second of January.

2. Ante diem is common, instead of diē...ante; as ante diem quartum Nônās Iān. for diē quartō ante Nōnās Iān.

3. The expressions ante diem Kal., etc., prīdiē Kal., etc., are often used as indeclinable nouns with a preposition; as ex ante diem V. Īdūs Oct., from the 11th of Oct; ad prīdiē Nonās Māiās, till the 6th of May.

Days of the Month	March, May, July, October	January, August, December	April, Juue, September, November	February.		
1	KALENDIS.1	KALENDĪS.	Kalendīs.	KALENDĪS.		
2	VI. Nonās.1	IV. Nonās.	IV. Nônās,	IV. Nonās,		
8	V. "	III. "	III. "	III. "		
4	IV. "	Prīdiē Nonās.	Prīdiē Nonās.	Prīdiē Nonās.		
5	III. "	Nönīs.	Nönîs.	Nonīs.		
6	Prīdiē Nonās.	VIII. Idūs.	VIII. Īdūs.	VIII. Idūs.		
7	Nonis.	VII. "	VII. "	VII. "		
8	VIII. Īdūs.	· VI. "	VI. "	VI. "		
9	VII. "	V. "	₩. "	٧. "		
10	VI. "	IV. "	IV. "	IV. "		
11	V. "	111. "	III. "	III. "		
12	IV. "	Pridie Idūs.	Prīdiē Īdūs,	Prīdiē Īdūs,		
18	ш. "	IDIBUS.	IDIBUS.	loinus.		
14	Prīdie Īdūs.	XIX, Kalend. <sup>2</sup>	XVIII. Kslend. <sup>2</sup>	XVI. Kslend. <sup>2</sup>		
15	Inings.	XVIII. "	XVII. "	XV. "		
16	XVII. Kalend. <sup>2</sup>	XVII. "	XVI. "	XIV. "		
17	XVI. "	XVI. "	XV. "	XIII. "		
18	XV. "	XV. "	XIV. "	XII. "		
19	XIV. "	XIV. "	XIII. "	XI. "		
20	XIII. "	XIII. "	XII. "	X. "		
21	XII. "	XII. "	XI. "	IX. "		
21	XL "	XI. "	X. "	VIII. "		
22	X. "	X. "	IX. "	VII. "		
23 24	л. IX. "	IX. "	VIII. "	VI. "		
24	VIII. "	VIII. "	VII. "	V, (VI.) <sup>3</sup> "		
1	VII. "	VII. "	VI. "	IV. (V.) "		
26	$\nabla I$ . "	VI. "	V. "	III. (IV.) "		
27	VI.	V. "	IV. "	Prid. Kal. (III. Kal.)		
28	¥.	IV. "	III. "	(Prid. Kal.		
29	1 .	IU. "	Prīdiē Kalspd.	(1110. 104.		
80 81	III. " Prīdiē Kalend.	Pridle Kalend.	I HAIO LABIOING,			

CALENDAR FOR THE YEAR

755.

<sup>1</sup> To the Calends, Nones, etc., the name of the month must of course he added. Before Nonas, Idus, etc., ante is sometimes used and sometimes omitted (754, III. 1).

<sup>2</sup> The Calends of the following month are of course meant; the 16th of March, for instance, is XVII. Kalendās Aprilēs.

<sup>8</sup> The inclosed forms apply to leap year.

Note 1. — The table will furnish the learner with the English expression for any Latin date, or the Latin expression for any English date.

Note 2. — In leap year the 24th and the 25th of February are both called the sixth before the Calends of March, — VI. Kal. Mārt. The days before the 24th are numbered as if the month contained only twenty-eight days, but the days after the 25th are numbered regularly for a month of twentynine days, — V., IV., III. Kal. Mārt., and prīdiē Kal. Mārt.

**756.** The Roman day, from sunrise to sunset, and the night, from sunset to sunrise, were each divided into twelve hours.

1. The night was also divided into four watches of three Roman hours each.

2. The hour, being uniformly one twelfth of the day or of the night, of course varied in length with the length of the day or night at different seasons of the year.

### ROMAN MONEY

757. The principal Roman coins were the ās, of copper; the sēstertius, quīnārius, dēnārius, of silver; and the aureus, of gold. Their value in the Augustan period may be approximately given as follows:

Ās										•		<b>2</b>	cents	
Sēstertius				•								4	"	
Quīnārius		•			•		•					8	"	
Dēnārius									•			16	"	
Aureus .	•		•	•	•	•	•	·	•	•	\$8	5.00		

1. The  $\bar{a}s$  contained originally a pound of copper, but it was diminished, from time to time, till at last it contained only one twenty-fourth of a pound.

2. In all sums of money the common unit of computation was the sestertins, also called nummus.

Note 1. — The units, tens, and hundreds are denoted by **sēstertiī** with the proper cardinals: **vīgintī sēstertiī**, 20 sesterces.

Note 2. — One thousand sesterces are denoted by mille sestertii or mille sestertium.

Nore 3. — In sums less than 1,000,000 sesterces, the thousands are denoted either by mīlia sēstertium (genitive plural) or by sēstertia: duo mīlia sēstertium or bīna sēstertia.

Note 4. — In sums containing one or more millions of sesterces,  $s\bar{e}stertium$  with the value of 100,000 sesterces is used with the proper numeral adverb, deciēs, vīciēs, etc.: deciēs sēstertium, 1,000,000 (10 × 100,000) sesterces.

758. Various abbreviations occur in classical authors :

A. D. = ante diem.	F. C. = faciendum cūrā-	Proc. = prōcōnsul.
Aed. $=$ aedīlis.	vit.	Q. B. F. F. Q. S. = $quod$
A. U. C. = $ann\bar{o}$ urbis	$Id. = \overline{I}d\overline{u}s.$	bonum, fēlīx, faustum-
conditae.	Imp. = imperator.	que sit.
$\cos c = c \sin s u l.$	K. (Kal.) = Kalendae.	Quir. = Quirītēs.
$Coss. = c\bar{o}nsul\bar{e}s.$	Leg. $= l\bar{e}g\bar{a}tus.$	Resp. or R. P. = rēs pū-
$D_{\cdot} = d\bar{v}us.$	Non. = Nōnae.	blica.
D. D. = $d\bar{o}n\bar{o}$ dedit.	O. M. = optimus māxi-	S. = senātus.
$Des. = d\bar{e}s\bar{s}gn\bar{a}tus.$	mus.	S. C. = senātūs consul-
D. M. = diīs mānibus.	P. C. = patrēs conscripti.	tum.
D. S. = $d\bar{e} su\bar{o}$ .	Pont. Max. $=$ pontifex	S. D. P. = salūtem dīcit
D. S. P. $P_{\star} = d\bar{e} su\bar{a} pe-$	māximus.	plūrimam.
cūniā posuit.	P. R. = populus Romā-	S. P. Q. R. = senātus
Eq. Rom. = eques $R\bar{o}$ -	nus.	populusque Rōmānus.
mānus.	Pr. = praetor.	Tr. Pl. = tribūnus plē-
$\mathbf{F} = \mathbf{f}$ ilius.	Praef. $=$ praefectus.	bis.

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# GENERAL INDEX

NOTE. — The numbers refer to sections nuless  $p_{i}$  (= page) is added. Adjs. = adjectives; advs. = adverbs; appos. = appositive or apposition; comp. = compound or composition; compar. = comparative or comparison; compds. = compounds; condit. = condition or conditional; conj. = conjugation; conjunc. = conjunction; constr. = construction; ff. = and the following; gen. = genitive; gend. = gender; ger. = gerund; indir. disc. = indirect discourse; instrum. = instrumental; loc. = locative; pred. = predicate; preps. = prepositions; prons. = pronouns; qualit. = qualitative; quant. = quantity; seq. = sequence; subj. = subject or subjunctive;  $\mathbf{w}$ . = with.

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