

Large script: Devanagari +
Small script: Roman +

Special tense-moods

In the core lessons, we learned that we can change a verb *root* into a verb *stem*. And once we have a verb stem, we can add endings to that stem to create a complete *verb*.

In the examples below, note the progression from root to stem to verb:

नी → नय → नयन्ति
$$n\bar{\iota} \to naya \to nayanti$$
lead → lead → They lead.

नी → नेष्य → नेष्यामि
 $n\bar{\iota} \to nesya \to nesyāmi$



We also learned that Sanskrit verbs express five basic kinds of information. These five are called **person**, which expresses the verb's perspective:

नयति।

nayati.

(Someone) leads.

नयामि।

nayāmi.

I lead.

number, which expresses how many of something there are:

नयति।

nayati.

(Someone) leads.

नयन्ति।

nayanti.



tense-mood, which expresses the verb's **tense** (time period) and **mood** (manner):

नयति।

nayati.

(Someone) leads.

नेष्यति।

nesyati.

(Someone) will lead.

नयेत्।

nayet.

(Someone) might lead.

prayoga, which is hard to explain but easy to understand:

नयति।

nayati.



नीयते

nīyate

(Someone) is led.

(karmani prayoga)

and *pada*, which is meaningful only for certain roots. We will discuss *pada* more in a later lesson, but here is a simple example of it:

नयति।

nayati.

(Someone) leads (for another's benefit).

(parasmaipada)

नयते।

nayate.

(Someone) leads (for their own benefit).

(ātmanepada)

Four special tense-moods



all four of these tense-moods below:

नयति

nayati

(Someone) leads.

नयतु

nayatu

(Someone) should lead.

अनयत्

anayat

(Someone) led.

नयेत्

nayet

(Someone) might or could lead.

Since these four tense-moods use a special stem, they are sometimes called **special tense-moods**. They are called "special" only because of the stem they



ien siem patiems

We form the stems for these four special tense-moods in *ten different patterns*. Generally, each root uses just one of these ten patterns.

The most common pattern is that we strengthen the root vowel and add -a:

 $n\bar{\iota} \rightarrow nayati$, nayatu, anayat, nayet lead \rightarrow (someone) leads, should lead, led, might lead

For other roots, we might add a suffix like -aya instead:

cur → corayati, corayatu, acorayat, corayet
steal → (someone) steals, should steal, stole, might steal

And for a few roots, we might even make a more drastic change:



 $hu \rightarrow Juhoti$, Juhotu, aJuhot, Juhuyat offer \rightarrow (someone) offers, should offer, offered, might offer

Since roots change in ten different ways, we can sort these roots into ten different **verb classes**. Each verb class has its own characteristic change.

In this topic, we will learn about verb classes and the four special tense-moods that use them.

Review

- 1. How many special tense-moods are there?
- 2. How many verb classes are there?

Home | Grammar | Tools | Resources | Contact

This page is available under a <u>CC BY 4.0 International</u> license.



Large script: Devanagari \$
Small script: Roman \$

The present tense

Also known as: the present indicative, vartamānaḥ ("occurring"), laṭ

The first tense-mood we will study is the **present tense**. Traditionally, this is the first tense-mood that Sanskrit students learn.

Basic meaning

The present tense has different meanings in different contexts. Most commonly, it what is happening right now:

नयति।

nayati.

(Someone) leads or is leading.



(Someone) walks or is walking.

Notice that the English translation of *nayati* is either "leads" or "is leading." In Sanskrit, we describe both of these with the same verb form. Context makes the specific sense clear.

In general, the present tense is seen as a "default" tense. So we can also use it to describe actions that regularly occur:

अहं प्रतिदिनं पचामि।

aham pratidinam pacāmi.

I cook every day.

संजयः प्रतिवर्षं नगरं गच्छति।

samjayah prativarşam nagaram gacchati.

Sanjaya goes to the city every year.

The present tense also expresses actions that have just finished:



tvam kada gramam agacchasi.

When did you come to the village?

(It is implied that the person has come very recently.)

or are just about to occur:

अहं वनम् गच्छामि।

aham vanam gacchāmi.

I (am just about to) go to the forest.

In the first person, it can also have the sense of "let's":

गच्छामः।

gacchāmaḥ.

Let's (all) go.

राजानं पृच्छावः।

rājānam pṛcchāvaḥ.

Let's (both) ask the king.



words. One common example is that we can use *sma* to express past action:

सिंहो गुहायां निवसति स्म।

siṃho guhāyāṃ nivasati sma.

The lion lived (or, was living) in the cave.

Endings

Here are the endings we use in the present tense. The examples below use the stem *naya*:

	Singular	Dual	Plural
3rd	नयति	नयतः	नयन्ति
014	nayati	nayataḥ	nayanti
2nd	नयसि	नयथः	नयथ
	nayasi	nayathaḥ	nayatha

1st



The table above has three rows and three columns. Each row corresponds to a different person, and you can see these persons labeled on the left-hand side. Each column corresponds to a different number, and you can see these numbers labeled on the top. For example, we can use this table to learn that the "3rd person singular" form is *nayati*.

Why do we put these words in a table? It's not so that we can sit down and memorize these forms. In our view, that's a waste of time. Mainly, a table lets us see certain patterns clearly.

Here are some patterns that stand out to us:

- All of the first-person forms have a long \bar{a} sound in their ending.
- All of the singular forms end in -i.
- The sound *tha* is used only in the second person.

Review

The present tense is simple and straightforward. In the next lesson, we will learn about the command mood, which uses similar endings to the present



Home | Grammar | Tools | Resources | Contact

This page is available under a CC BY 4.0 International license.



Large script: Devanagari \$
Small script: Roman \$

The command mood

Also known as: the imperative mood, $\bar{a}j\tilde{n}\bar{a}$ ("command"), lot

The present tense and the **command mood** use similar endings. So, let's learn about the command mood next.

Basic meaning

The command mood is used for commands. We commonly see the command mood in the second person:



naya

Lead!



(You all) lead!

But in other persons, the command mood has many more subtle meanings. In the third person, it can have the sense of a suggestion, a demand, or a request:

रामो वनं गच्छतु।

rāmo vanaṃ gacchatu.

Rama could go to the forest. (suggestion)

Send Rama to the forest. (demand or request)

The command mood is rarely used in the first person. When it is used, it usually has the sense of fulfilling another's need:

किं करवाणि ते?

kim karavāņi te?

What may I do for you?

Endings



	Singular	Dual	Plural
3rd	नयतु nayatu	नयताम् nayatām	नयन्तु nayantu
2nd	नय	नयतम्	नयत
	naya	nayatam	nayata
1st	नयानि	नयाव	नयाम
	nayāni	nayāva	nayāma

Let's take a moment to compare these endings to the ones used in the present tense. Notice that the first-person endings still use a long \bar{a} . There are other similarities as well: nayati is replaced by nayatu, and nayanti by nayantu.

But there are also some major differences. In particular, notice these five endings:

Singular

Dual

Plural



2nd	तम्	त
	tam	ta
1st	व	म
	va	та

These five endings will repeat in the next two tense-moods.

<u>Home</u> | <u>Grammar</u> | <u>Tools</u> | <u>Resources</u> | <u>Contact</u>

This page is available under a CC BY 4.0 International license.



Large script: Devanagari +
Small script: Roman +

The ordinary past tense

Also known as: the imperfect, anadyatana-bhūta ("past action not of today"), lan

Basic meaning

The **ordinary past tense** technically refers to past actions that occurred before today. But in practice, it refers to any past action:

रामो लङ्काम् अगच्छत्।

rāmo lankām agacchat.

Rama went to Lanka.

रामः सीताम् अपश्यत्।

rāmaḥ sītām apaśyat.

Rama saw Sita.



Many of the tense-moods that describe past events will add this *a*- sound to the beginning of the stem.

Endings

Here are the endings of the ordinary past tense as used with the stem *naya*:

	Singular	Dual	Plural
3rd	अनयत्	अनयताम्	अनयन्
	anayat	anayatām	anayan
2nd	अनयः	अनयतम्	अनयत
	anayaḥ	anayatam	anayata



Notice that many of these endings are shortened versions of the present tense endings. Endings that end with -*i* lose that -*i*:

nayati → anayat

nayasi → anayaḥ

nayāmi → anayam

nayanti → anayan

And endings that end with the visarga lose that visarga:

नयावः → अनयाव

nayāvaḥ → anayāva



Using verb prefixes

If the verb uses a verb prefix, we add that prefix *before* the a-:

परिगच्छति → पर्यगच्छत्

 $parigacchati \rightarrow paryagacchat$ goes around \rightarrow went around

Why does this happen? In early Sanskrit, verb prefixes were ordinary uninflected words that could occur anywhere in the sentence. Here is a simple example:

परि ग्रामम् अगच्छत्।

pari grāmam agacchat.

He went around the village.



परि अगच्छत् → पर्यगच्छत्।

 $pari\ agacchat \rightarrow paryagacchat.$

Home | Grammar | Tools | Resources | Contact

This page is available under a CC BY 4.0 International license.



Large script: Devanagari +
Small script: Roman +

The potential mood

Also known as: the optative, vidhih ("injunction"), vidhilin

The **potential mood** is the last of the four special tense-moods.

Basic meaning

The potential mood usually describes what might, could, or should happen:

रामः वनम् गच्छेत्।

rāmaḥ vanam gacchet.

Rama might go to the forest.



अहम् इदं वनं सर्वं दहेयम्।

aham idam vanam sarvam daheyam.

I could burn all of this forest.

It can be a soft command:

त्वम् इदं खादेः।

tvam idam khādeh.

You should eat this.

And there are other subtle uses as well.

Endings

The endings we use with the potential mood are almost identical to the endings of the ordinary past tense. There are two main differences. The first difference is that we add an extra $-\bar{\iota}$ sound before every ending:



3rd	इत्	इताम्	इयुः	
ord	īt	ītām	īyuḥ	
2nd	ई:	ईतम्	ईत	
2114	īḥ	ītam	īta	
1st	ईयम्	ईव	ईम	
-	īyam	īva	īma	

And the second is that the third-person plural ending is -uḥ instead of -an:

अनयन्।

anayan.

They led.

नयेयुः।

пауеуиḥ.

They might lead.

Here is how these endings appear when used with a stem like *naya*:



3rd	नयेत्	नयेताम्	नयेयुः
	nayet	nayetām	пауеуиḥ
2nd	नयेः	नयेतम्	नयेत
	пауеḥ	nayetam	nayeta
1st	नयेयम्	नयेव	नयेम
100	nayeyam	nayeva	пауета

Note the sandhi between the stem and the ending here:

 $naya + \bar{\imath}t \rightarrow nayet$

(someone) might, could, or should lead





Large script: Devanagari +
Small script: Roman +

ātmanepada

Also known as: the middle voice

In the previous lesson, we focused on the *parasmaipada* endings used by the four special tense-moods. In this lesson, we will focus on the *ātmanepada* endings.

What is ātmanepada?

Sanskrit has two different sets of verb endings: *parasmaipada* endings and *ātmanepada* endings. Some roots always use *parasmaipada* endings, some roots always use *ātmanepada* endings, and some roots can use both.

For a small number of roots, *ātmanepada* endings imply that the person performing the action is doing so for their own benefit. Here is the classic



देवदत्त ओदनं पचति।

devadatta odanam pacati.

Devadatta cooks rice (for others).

देवदत्त ओदनं पचते।

devadatta odanam pacate.

Devadatta cooks rice (for himself).

In older Sanskrit, this distinction is more meaningful. But in later Sanskrit, there is little to no difference in meaning between these two sets of endings.

The present tense

Here are the *ātmanepada* endings of the present tense:

	Singular	Dual	Plural
3rd	नयते	नयेते	नयन्ते
014	nayate	nayete	nayante



1st	नये	नयावहे	नयामहे
	naye	nayāvahe	nayāmahe

First, notice that all of these endings end in -e in the present tense. Also, notice that many of these endings are similar to their *parasmaipada* counterparts. Here are the similar forms:

	Singular	Dual	Plural
3rd	नयति	नयतः	नयन्ति
	nayati	nayataḥ	nayanti
2nd	नयसि	नयथः	
	nayasi	nayathaḥ	
1st		नयावः	नयामः
		nayāvaḥ	nayāmaḥ

The command mood



	Singular	Dual	Plural
3rd	नयताम् nayatām	नयेताम् nayetām	नयन्ताम् nayantām
2nd	नयस्व	नयेथाम्	नयध्वम्
	nayasva	nayethām	nayadhvam
1st	नयै	नयावहै	नयामहै
ISL	nayai	nayāvahai	nayāmahai

As before, focus on these five endings, which the next two tense-moods will mostly reuse:

	Singular	Dual	Plural
3rd		ताम् ^{tām}	
2nd		थाम्	ध्वम्



1st vahai mahai

The ordinary past tense

As before, the forms of the ordinary past tense have an *a*- prefix:

	Singular	Dual	Plural
3rd	अनयत	अनयेताम्	अनयन्त
	anayata	anayetām	anayanta
2nd	अनयथाः	अनयेथाम्	अनयध्वम्
	anayathāḥ	anayethām	anayadhvam
1st	अनये	अनयावहि	अनयामहि
	anaye	anayāvahi	anayāmahi

The first person uses the endings -vahi and -mahi instead of the -vahai and -mahai used above.



tense. And as before, all of these endings start with $-\bar{\iota}$:

	Singular	Dual	Plural
3rd	नयेत	नयेयाताम्	नयेरन्
	nayeta	nayeyātām	nayeran
2nd	नयेः	नयेयाथम्	नयेध्वम्
	пауеḥ	nayeyātham	nayedhvam
1st	नयेय	नयेवहि	नयेमहि
	пауеуа	nayevahi	nayemahi

As before, the one exception is the third-person plural ending:

अनयन्त।

anayanta.

They led.



They might lead.

Review

1. In later Sanskrit, is there a strong difference in meaning between *parasmaipada* and *ātmanepada* endings?

Home | Grammar | Tools | Resources | Contact

This page is available under a CC BY 4.0 International license.



Large script: Devanagari +
Small script: Roman +

The bhū, div, tud, and cur classes

We have learned that there are four special tense-moods and that we create stems for these special tense-moods in ten different patterns. We can sort all verb roots into ten different lists based on which pattern they use. These lists are called **verb classes**.

Four of these verb classes are quite simple to create and use:

bhū → bhava

be, become \rightarrow (someone) is or becomes



gamble \rightarrow (someone) gambles

tud → tuda

strike (someone) strikes

 $cur \rightarrow coraya$

steal (someone) steals

Let's call these four classes the **simple verb classes**. Each class is named after the first root in its list.

The bhū class

The $bh\bar{u}$ class is the largest of the ten verb classes and contains almost half of all verb roots. Here are some examples of this class:

 $bh\bar{u} \rightarrow bhavati$

be, become \rightarrow (someone) is or becomes



lead \rightarrow (someone) leads

śuc → śocati

grieve → (someone) grieves

nind → *nindati*

deride → (someone) derides

jīv → jīvati

live \rightarrow (someone) lives

For most roots in this class, we create a stem by *strengthening* the root vowel and adding the suffix -a. Here are some examples:

 $bh\bar{u} \rightarrow bho + a \rightarrow bhava$

become



lead

$$\text{suc} \rightarrow \text{soc} + a \rightarrow \text{soca}$$
grieve

However, there are some roots that don't use a strengthened vowel. For example, roots whose vowel is *a* don't change:

 $has \rightarrow hasa$

laugh

And if a root's syllable would be heavy even after we add -a, then we don't strengthen the root. Or to put it another way, there is no change if the root ends in multiple consonants:



Or if the root has a long vowel followed by a consonant:

जीव्
$$\rightarrow$$
 जीव
 $j\bar{\imath}v \rightarrow j\bar{\imath}va$
live

There are also several roots that form their stems in an unpredictable way. Such stems are called **irregular** stems. Here are some common examples of irregular stems:

Root	Verb	Basic meaning
स्था	तिष्ठति	stand
sthā	tiṣṭhati	Staria
पा	पिबति	drink
рā	pibati	arma
दश्	पश्यति	see
dṛś	paśyati	



The roots that use irregular stems are all common, and you will see and hear them many times as you engage with real Sanskrit content. So although you might be tempted to memorize these forms, you will acquire them naturally as you continue to read and listen to Sanskrit.

Why is the root *dṛś*?

The ancient grammarians decided on verb roots by analyzing all of a verb's tense-moods and derived forms. Words like *paśyati*, *paśyet*, *pasyatu*, and *apaśyat* strongly suggest a root like *paś*. But we must also consider words like *drakṣyati* ("will see"), *dadarśa* ("saw long ago"), *adrākṣīt* ("saw"), *drśyate* ("is seen"), and so on.

Given a choice between *dṛś* and *paś*, the grammarians chose *dṛś* to represent these verbs. The specific reasons are complicated to explain right now. But the simple reason is *dṛś* makes it easier to talk about certain general patterns in Sanskrit.

This same logic explains some of the other irregular roots above.



strengthening occurs:

 $muh \rightarrow muhya$

become confused

This class has a few irregular stems. Usually, these irregular stems lengthen the root's vowel. Here are a few examples:

Root	Verb	Basic meaning
दिव्	दीव्यति	gamble
div	dīvyati	8
जन्	जायते	be born
jan	jāyate	
शम्	शाम्यति	be tired or calm
śam	śāmyati	
		be intoxicated



The tud class

For roots in the *tud* class, we form a stem by adding -*a* to the root. No vowel strengthening occurs:

तुद्
$$\rightarrow$$
 तुद
tud \rightarrow tuda
strike

The irregular stems in this class usually have an extra nasal sound:

Root	Stem	Basic meaning
मुच् muc	मुञ्च muñca	release
<mark>कृत्</mark> kṛt	कृन्ति kṛntati	cut
लिप्	लिम्पति	anoint or smear



sprinkie

sic

siñcati

Why isn't *nind* in the *tud* class?

If *nind* doesn't strengthen its vowel, why isn't it in the *tud* class? This is a great question. The answer ultimately has to do with different *vowel accents* in Sanskrit.

Old Sanskrit has a feature called *pitch accent*, where some vowels are spoken with a higher pitch than others. This pitch accent can still be heard in Vedic recitation.

The roots in the tud class generally have a high accent on their -a suffix, and the roots in the $bh\bar{u}$ class have a low accent. nind uses a low accent for this -a sound, so it in the $bh\bar{u}$ class.

The cur class

For most roots in the *cur* class, we create the stem by *strengthening* the root vowel and adding the suffix -aya. Here are some examples:



 $steal \rightarrow (someone) steals$

 $cint \rightarrow cintayati$

think \rightarrow (someone) thinks

Notice that the stem of *cint* is *cintayati*, not **centayati*. (We use the * symbol to show that this word is not correct Sanskrit.) Since *cint* ends in multiple consonants, its vowel does not strengthen. So it behaves in the same way as *nindati* above.

The irregular stems in the *cur* class usually have extra sounds between the roots and the *-aya* suffix:

Root	Stem	Basic meaning
प्री	प्रीणयति	please
prī	prīṇayati	picase
धू	धूनयति	shake
dhū	dhūnayati	



1. HOW do We assume make stems in the ona class:

- 2. How do we usually make stems in the *div* class?
- 3. How do we usually make stems in the *tud* class?
- 4. How do we usually make stems in the *cur* class?

Home | Grammar | Tools | Resources | Contact

This page is available under a CC BY 4.0 International license.



Large script: Devanagari +
Small script: Roman +

The *su*, *tan*, and *krī* classes

In the previous lesson, we learned about the four *simple verb classes*:

Root	Stem
भू	भव
bhū	bhava
दिव्	दीव्य ^{dīvya}
div	dīvya
तुद्	तुद्
tud	tud
चुर्	चोरय



1 1 1 1 C 1 .

complex verb classes for short.

In this lesson, we will study three of these classes: the su class, the tan class, and the $kr\bar{\iota}$ class. First, we will learn how these classes form their stems. Then, we will learn how to use these stems with the endings of the four special tensemoods.

What makes a verb class complex?

Why are these classes called the *complex* verb class? First, their stems end in sounds other than -a. As a result, we might have to apply various sandhi changes to these stems and endings:

हेष् + ति
$$\rightarrow$$
 हेष्टि
 $dves + ti \rightarrow dvesti$
hate \rightarrow (someone) hates

Second, their stems come in two different versions: a **strong** stem that is used with certain endings, and a **weak** ending that is used with the other endings:



hate → (someone) hates (strong stem)

 $dvis + anti \rightarrow dvisanti$

hate \rightarrow (someone) hates

(weak stem)

Third, some of these classes use endings that differ from the endings we have seen already:

 $kr \rightarrow kurvate$

They all make.

(Note that this is not *kurvante, as we might otherwise expect)

The su class

The *su* class uses two different stems. Its strong stem uses the suffix -*no*, and its weak stem uses the suffix -*nu*:



su → sunoti

(Someone) presses out.

su → sunvanti

They press out.

One of its important irregular verbs is $\dot{s}ru$ ("hear"). Its strong stem is $\dot{s}rno$, and its weak stem is $\dot{s}rnu$:

śru → śṛṇoti

(Someone) hears.

śru → śṛṇvanti

They hear.

The tan class



tan → tanoti

expand \rightarrow (someone) expands

तन् → तन्वन्ति

 $tan \rightarrow tanvanti$

expand \rightarrow they expand

The tan class contains only ten roots. But it also contains the root $k\underline{r}$ ("do, make"), which is one of the most common roots in all of Sanskrit. The strong stem of $k\underline{r}$ is karo-, and the weak stem is kuru-:

 $kr \rightarrow karoti$

 $do \rightarrow (someone) does$

 $kr \rightarrow kurvanti$

 $do \rightarrow they do$



The $kr\bar{\iota}$ class uses $-n\bar{a}$ for its strong stem and $-n\bar{\iota}$ for its weak stem:

krī → krīṇāti

buy \rightarrow (someone) buys

क्री → क्रीणीतः

 $kr\bar{\iota} \rightarrow kr\bar{\iota}n\bar{\iota}tah$

buy \rightarrow the two of them buy

 $kr\bar{\iota} + n\bar{a}$ becomes $kr\bar{\iota}n\bar{a}$ due to a sandhi rule. The idea is that r might cause the n sounds that follow it to become n.

Complex classes with parasmaipada endings

The complex classes use the same *parasmaipada* endings as the simple classes. In the tables below, the red words use a strong stem.

First, we have the present tense:



3rd	सुनाात	सुनुतः	सुन्वान्त
	sunoti	sunutaḥ	sunvanti
2nd	सुनोषि	सुनुथः	सुनुथ
	sunoși	sunuthaḥ	sunutha
1st	सुनोमि	सुनुवः	सुनुमः
	sunomi	sunuvaḥ	sunumaḥ

Notice the sandhi change in the second-person singular (*sunosi* becomes *sunoṣi*).

Next, we have the command mood:

	Singular	Dual	Plural
3rd	सुनोतु sunotu	सुनुताम् sunutām	सुन्वन्तु sunvantu
2nd	सुनु	सुनुतम्	सुनुत



1st	सुगनााग	पुगनान	पुगनाम	
	sunavāni	sunavāva	sunavāma	
Then the ordina	ary past tense:			
	Singular	Dual	Plural	
3rd	असुनोत्	असुनुताम्	असुन्वन्	
ord	asunot	asunutām	asunvan	
2nd	असुनोः	असुनुतम्	असुनुत	
	asunoḥ	asunutam	asunuta	
1st	असुनवम्	असुनुव	असुनुम	
	asunavam	asunuva	asunuma	
And the potent	ial mood:			

Singular Dual Plural



2nd	सुनुयाः	सुनुयातम्	सुनुयात
	sunuyāḥ	sunuyātam	sunuyāta
1st	सुनुयाम्	सुनुयाव	सुनुयाम
	sunuyām	sunuyāva	sunuyāma

Notice that the ending uses $-y\bar{a}$ - instead of $-\bar{\iota}$ -. But the 3rd person plural ending is just $-yu\dot{h}$.

Complex classes with ātmanepada endings

The complex classes generally use the same $\bar{a}tmanepada$ endings as the simple classes. The major difference is the third-person plural. Although we use -ante and -anta in the simple classes, we use -ate and -ata here:



labhante

They obtain.



They press out.

अलभन्त

alabhanta

They obtained.

असुन्वत

asunvata

They pressed out.

First, we have the present tense:

	Singular	Dual	Plural
3rd	सुनुते	सुन्वाते	सुन्वते
	sunute	sunvāte	sunvate
2nd	सुनुषे	सुन्वाथे	सुनुध्वे
	sunușe	sunvāthe	sunudhve



For the first person, we also have the optional forms *sunvahe* and *sunmahe*.

Next is the command mood:

	Singular	Dual	Plural
3rd	सुनुताम्	सुन्वाताम्	सुन्वताम्
	sunutām	sunvātām	sunvatām
2nd	सुनुष्व	सुन्वाथाम्	सुनुध्वम्
	sunușva	sunvāthām	sunudhvam
1st	सुनवे	सुनवावहै	सुनवामहें
	sunavai	sunavāvahai	sunavāmahai

Then the ordinary past tense:

Singular Dual Plural



2nd	असुनुथाः	असुन्वाथाम्	असुनुध्वम्
	asunuthāḥ	asunvāthām	asunudhvam
1st	असुन्वि	असुनुवहि	असुनुमहि
	asunvi	asunuvahi	asunumahi

Here, too, we have the optional forms *asunvahi* and *asunmahi* in the first person.

Finally, we have the potential mood:

	Singular	Dual	Plural
3rd	सुन्वीत sunvīta	सुन्वीयाताम् sunvīyātām	सुन्वीरन् sunvīran
	सुन्वीथाः	सुन्वीयाथाम्	सुन्वीध्वम्
2nd	sunvīthāḥ	sunvīyāthām	sunvīdhvam



Notice that most of these endings start with $-\bar{\iota}$ -.

Endings for the tan and $kr\bar{\iota}$ classes

The tan class is essentially identical to the su class, including its optional forms.

The $kr\bar{\iota}$ class also uses the same endings. But the last $-\bar{\iota}$ of its weak stem uses a special sandhi rule: if the verb ending starts with a, then the $-\bar{\iota}$ is removed:

क्रीणी + अन्ति
$$\rightarrow$$
 क्रीणन्ति $kr\bar{\imath}n\bar{\imath} + anti \rightarrow kr\bar{\imath}nanti$ क्रीणी + अन्तु \rightarrow क्रीणन्तु $kr\bar{\imath}n\bar{\imath} + antu \rightarrow kr\bar{\imath}nantu$ अक्रीणी + अन् \rightarrow अक्रीणन् $akr\bar{\imath}n\bar{\imath} + an \rightarrow akr\bar{\imath}nan$ क्रीणी + अते \rightarrow क्रीणते $kr\bar{\imath}n\bar{\imath} + ate \rightarrow kr\bar{\imath}nate$



Also, the second-person singular of the command mood uses the ending -hi:



etat krīnīhi.

Buy this.

Review

- 1. What are the strong and weak stems of *su*?
- 2. What are the strong and weak stems of *śru*?
- 3. What are the strong and weak stems of tan?
- 4. What are the strong and weak stems of *kṛ*?
- 5. What are the strong and weak stems of $kr\bar{\iota}$?





Large script: Devanagari \$
Small script: Roman \$

The ad and rudh classes

In the previous lesson, we learned about three of the six complex verb classes:

Root	Strong stem	Weak stem
सु	सुनो	सुनु
su	suno	sunu
तन्	तनो	तनु
tan	tano	tanu
क्री	क्रीणा	क्रीणी
krī	krīṇā	krīṇī



endings *start* with consonants, these classes might cause various sandhi changes:

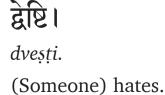
हेष् + ति
$$\rightarrow$$
 हेष्टि
 $dves + ti \rightarrow dvesti$
(someone) hates

The ad class

Also known as: class 2, adādigaṇa ("the group starting with ad")

The *ad* class does not use a suffix. Instead, its strong stem is the root with a strengthened vowel, and its weak stem is the root itself.

The root *ad* has *ad* for its strong stem and the same *ad* for its weak stem. So, *ad* does not demonstrate these changes well. Instead, let's use the root *dviṣ* ("hate"), which has a clearer difference between its strong and weak stems:





They hate.

For the word *dveṣṭi*, notice that the root ends with a consonant (§) and the ending begins with a consonant (t). By a sandhi change, a t after § becomes ṭ, so we get the result *dveṣṭi*.

The *ad* class has many irregular roots. The most important irregular root of the *ad* class is *as*, which means "be" or "exist." Its strong stem is *as*, and its weak stem is *s*:

वनम् अस्ति।

vanam asti.

There is a forest.

वानरा वने सन्ति।

vānarā vane santi.

Monkeys are in the forest.

The rudh class

Also known as: class 7, rudhādigaṇa ("the group starting with rudh")



the strong stem, we insert *na*. For the weak stem, we insert *n*:

rudh → ruṇaddhi

(Someone) obstructs.

rudh → rundhanti

They obstruct.

Again, notice the sandhi change:

ruṇadh + ti → ruṇaddhi

And as a reminder, r generally causes nearby n sounds to become n. Hence we have runaddhi and not *runaddhi. (We use the * symbol to show that this word is not correct Sanskrit.)



vviui one or tivo exceptions, the au class uses the same champs as the mi class.

But since the *ad* class may cause many sandhi changes, these endings may not always be clear. We want to show you what these changes are like, so we will show you all of the forms of *dviş* in the special tense-moods.

First, here are the *parasmaipada* forms of *dviṣ* in the present tense:

	Singular	Dual	Plural
3rd	द्वेष्टि	द्विष्टः	द्विषन्ति
	dveșți	dviṣṭaḥ	dviṣanti
2nd	द्वेक्षि	द्विष्ठः	द्विष्ठ
	dvekși	dviṣṭhaḥ	dviṣṭha
1st	द्वेष्म	द्विष्वः	द्विष्मः
	dveșmi	dvişvaḥ	dvişmaḥ

Next, here is the command mood:

Singular Dual Plural



	dveṣṭu	dviṣṭām	dvișantu
2nd	द्विड्डि	द्विष्टम्	द्विष्ट
Ziid	dviḍḍhi	dviṣṭam	dviṣṭa
1st	द्वेषाणि	द्वेषाव	द्वेषाम
	dveṣāṇi	dveṣāva	dveṣāma

In the second-person singular, we use dhi instead of hi if the root ends in a consonant. Then dvis + dhi becomes dvidhi due to sandhi.

Next, we have the ordinary past tense:

	Singular	Dual	Plural
3rd	<mark>अहेट्</mark>	अद्विष्टाम्	अद्विषन्
	adveț	adviṣṭām	adviṣan
2nd	<mark>अहेट्</mark>	अद्विष्टम्	अद्विष्ट
	adveț	advişţam	adviṣṭa



Why do we use *advet*? This is due to a complex rule of consonant sandhi. Read our lessons on consonant sandhi to learn more.

If the root ends in $-\bar{a}$, we can also use the ending $-u\dot{h}$ instead of -an:

या → अयान्, अयुः
$$y\bar{a} \rightarrow ay\bar{a}n$$
, $ayuh$. They went.

Finally, we have the potential mood:

	Singular	Dual	Plural
3rd	द्विष्यात् dvisyāt	द्विष्याताम् dvişyātām	द्विष्युः dvişyuḥ
2nd	द्विष्याः	द्विष्यातम्	द्विष्यात



1st	الاحدارة	18 ऱ्याय	18 स्थार	
_	dviṣyām	dviṣyāva	dvişyāma	

Now, here are the *ātmanepada* forms of *dviṣ* in the present tense:

	Singular	Dual	Plural
3rd	द्विष्टे	द्विषाते	द्विषते
	dvișțe	dviṣāte	dvișate
2nd	द्विक्षे	द्विषाथे	द्विङ्व
	dvikșe	dviṣāthe	dviḍḍhve
1st	द्विषे	द्विष्वहे	द्विष्महे
	dvișe	dvișvahe	dvișmahe

the command mood:

Singular Dual Plural



2nd	द्धिक्ष्व	द्विषाथाम्	द्विड्वम्
2110	dvikṣva	dviṣāthām	dviḍḍhvam
1st	द्वेषे	द्वेषावहै	द्वेषामहै
200	dveșai	dveṣāvahai	dveṣāmahai

the ordinary past tense:

	Singular	Dual	Plural
3rd	अद्विष्ट	अद्विषाताम्	अद्विषत
	adviṣṭa	adviṣātām	adviṣata
2nd	अद्विष्ठाः	अद्विषाथाम्	अद्विङ्वम्
	adviṣṭhāḥ	adviṣāthām	adviḍḍhvam
1st	अद्विषि	अद्विष्वहि	अद्विष्महि
	adviși	advişvahi	advismahi



	Singular	Dual	Plural
3rd	द्विषीत	द्विषीयाताम्	द्विषीरन्
	dviṣīta	dviṣīyātām	dviṣīran
2nd	द्विषीथाः	द्विषीयाथाम्	द्विषीद्वम्
	dviṣīthāḥ	dviṣīyāthām	dvisīḍhvam
1st	द्विषीय	द्विषीवहि	द्विषीमहि
	dviṣīya	dviṣīvahi	dviṣīmahi

Endings of the *rudh* class

The rudh class uses the same endings as the $kr\bar{\iota}$ class. But as before, the rudh class may cause many different sandhi changes.

Here are the *parasmaipada* forms of *rudh* in the present tense:

Singular Dual Plural



2nd	रुणित्स	रुन्द्रः	रुन्द
	ruṇatsi	runddhaḥ	runddha
1st	रुणध्मि	रुन्ध्वः	रुन्ध्रमः
	ruṇadhmi	rundhvaḥ	rundhmaḥ

and the command mood:

	Singular	Dual	Plural
3rd	रुणदु	रुन्द्वाम्	रुन्धन्तु
	ruṇaddhu	runddhām	rundhantu
2nd	रुन्द्रि	रुन्द्रम्	रुन्द्र
	runddhi	runddham	runddha
1st	रुणधानि	रुणधाव	रुणधाम
	ruṇadhāni	ruṇadhāva	ruṇadhāma



	Singular	Dual	Plural
3rd	अरुणत्	अरुन्द्वाम्	अरुन्धन्
	aruṇat	arunddhām	arundhan
2nd	अरुणत्	अरुन्द्रम्	अ रुन्द्र
	aruṇat	arunddham	arunddha
1st	अरुणधम्	अरुन्ख	अरुन्ध्म
	aruṇadham	arundhva	arundhma

Why do we use *aruṇat*? Again, this is due to a complex rule of consonant sandhi. Read our lessons on consonant sandhi to learn more.

Finally, we have the potential mood:

	Singular	Dual	Plural
3rd	रुन्ध्यात्	रुन्ध्याताम्	रुन्ध्युः



2nd	\" \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \	लन्यातम्	(ग)नात
	rundhyāḥ	rundhyātam	rundhyāta
1st	रुन्ध्याम्	रुन्ध्याव	रुन्ध्याम
	rundhyām	rundhyāva	rundhyāma

Next, we have the $\bar{a}tmanepada$ forms of rudh in the present tense:

	Singular	Dual	Plural
3rd	रुन्द्धे	रुन्धाते	रुन्धते
	runddhe	rundhāte	rundhate
2nd	रुन्त्से	रुन्धार्थे	रुन्द्वे
	runtse	rundhāthe	runddhve
1st	रुन्धे	रुन्ध्व हे	रुन्ध्महे
	rundhe	rundhvahe	rundhmahe

the command mood:



3rd	रुन्द्वाम्	रुन्धाताम्	रुन्धताम्
ora	runddhām	rundhātām रुन्धाथाम्	rundhatām
2nd	रुन्त्स्व	रुन्धाथाम्	रुन्द्वम्
	runtsva	rundhātām रुन्धाथाम् rundhāthām रुणधावहै	runddhvam
1st	रुणधे	रुणधावहै	रुणधामहै
100	ruṇadhai	ruṇadhāvahai	ruṇadhāmahai

the ordinary past tense:

	Singular	Dual	Plural
3rd	अ रुन्द्र	अरुन्धाताम्	अरुन्धत
	arunddha	arundhātām	arundhata
2nd	अरुन्द्धाः	अरुन्धाथाम्	अरुन्द्वम्
	arunddhāḥ	arundhāthām	arunddhvam
1st	अरुन्धि	अरुन्ध्वहि	अरुन्ध्महि



and the potential mood:

	Singular	Dual	Plural
3rd	रुन्धीत	रुन्धीयाताम्	रुन्धीरन्
	rundhīta	rundhīyātām	rundhīran
2nd	रुन्धीथाः	रुन्धीयाथाम्	रुन्धीध्वम्
	rundhīthāḥ	rundhīyāthām	rundhīdhvam
1st	रुन्धीय	रुन्धीवहि	रुन्धीमहि
100	rundhīya	rundhīvahi	rundhīmahi

Review

The *ad* and *rudh* classes cause many different sandhi changes. But we can learn these forms through exposure over time, and we can understand their meanings from context.

- 1. What are the strong and weak stems of *dvis*?
- 2. What are the strong and weak stems of *rudh*?



<u>Home</u> | <u>Grammar</u> | <u>Tools</u> | <u>Resources</u> | <u>Contact</u>

This page is available under a **CC BY 4.0 International** license.



Large script: Devanagari ‡
Small script: Roman ‡

The hu class

Also known as: class 3, juhotyādigaṇa ("the group starting with juhoti")

The last class we will consider is the *hu* class. The *hu* class forms its stems in a unique way. It does not use a special suffix, and we do not insert any new sounds. Instead, we **double** the root in a special way:

$$\mathbf{g}$$
 → जु \mathbf{g}
hu → juhu
offer

Then the strong stem uses a strengthened vowel and the weak stem has no extra change:



(Someone) offers.

जुहुतः।

juhutaḥ.

(The two of them) offer.

The *hu* class is rare, but doubling is not. Many different kinds of Sanskrit verbs use doubling, and we will see more examples of it in other lessons.

Basic rules of doubling

Long vowels become short:

दा दा → ददा

 $d\bar{a} \ d\bar{a} \rightarrow dad\bar{a}$

Aspirated sounds become unaspirated:



 $aha aha \rightarrow aaaha$

Sounds pronounced at the soft palate (ka) shift to the hard palate (ca):

ki ki → ciki

hu hu → juhu

There are other minor rules, but these are the common patterns.

Irregular roots

The hu class has many irregular roots. The most important are $d\bar{a}$ ("give") and $dh\bar{a}$ ("place"). $d\bar{a}$ uses the strong stem $dad\bar{a}$ and uses weak stem dad:

रामः फलं सीतायै ददाति।

rāmaḥ phalaṃ sītāyai dadāti.

Rama gives the fruit to Sita.



They give the fruits to Rama.

It also has the irregular command form *dehi*:

देहि मे फलम्! dehi me phalam! Give me a fruit!

 $dh\bar{a}$ generally follows the same pattern as $d\bar{a}$.

Endings of the hu class

The *hu* class generally uses the same *parasmaipada* endings as the other complex classes. In the present tense, we use *-ati* instead of *-anti*:

	Singular	Dual	Plural
3rd	जुहोति	जुहुतः	जुह्नति
014	juhoti	juhutaḥ	juhvati



1st	जुहोमि	जुहुवः	जुहुमः
	juhomi	juhuvaḥ	juhumaḥ

The command mood is normal, but we use the ending -dhi instead of -hi:

	Singular	Dual	Plural
3rd	जुहोतु	जुहुताम्	जुह्नतु
	juhotu	juhutām	juhvatu
2nd	जुहुधि	जुहुतम्	जुहुत
	juhudhi	juhutam	juhuta
1st	जुहवानि	जुहवाव	जुहवाम
	juhavāni	juhavāva	juhavāma

The ordinary past tense is normal, but we use the ending -uḥ instead of -an. This ending causes a vowel change, so we get ajuhavuḥ instead of *ajuhuvuḥ:

3/9/2022 The hu class | Learn Sanskrit Online

Sanskrit for beginners



3rd	अजुहात्	अजुहुताम्	अजुहवुः
	ajuhot	ajuhutām	ajuhavuḥ
2nd	अजुहोः	अजुहुतम्	अजुहुत
	ajuhoḥ	ajuhutam	ajuhuta
1st	अजुहवम्	अजुहुव	अजुहु म
	ajuhavam	ajuhuva	ajuhuma

And the potential mood is normal:

	Singular	Dual	Plural
3rd	जुहुयात्	जुहुयाताम्	जुहुयुः
	juhuyāt	juhuyātām	juhuyuḥ
2nd	जुहुयाः	जुहुयातम्	जुहुयात
	juhuyāḥ	juhuyātam	juhuyāta
1st	जुहुयाम्	जुहुयाव	जुहुयाम



The atmanepaaa endings are the same as for the other complex classes.

Review

We have now seen all ten of the Sanskrit verb classes. Below, you can see all ten of these classes in their traditional order. We illustrate the *ad* class with the root *dvis*, and we leave the weak stem blank for roots in the simple verb classes:

Class	Strong stem	Weak stem
भू	भव	
bhū	bhava	_
अद्	द्वेष्	द्विष्
ad	dveṣ	dviș
ह	जुहो	जुहु
hu	juho	juhu
दिव् div	दीव्य ^{dīvya}	
div	dīvya	
सु	सुनो	सुनु



9 7	· ·	
tud	tuda	
रुध्	रुनध्	रुन्ध्
rudh	11	
ruan	runadh	rundh
ਕ ਹ	तनो	ਕ ਹ
तन्	राना	तनु
tan	tano	tanu
	-	
क्री	क्रीणा	क्रीणी
krī	krīṇā	krīṇī
		•
चुर्	चोरय	
cur	coraya	_

As you read and listen to more Sanskrit, you will be able to use these classes instinctively.

- 1. How do we double the root $d\bar{a}$?
- 2. How do we double the root *bhī*?

3/9/2022 The hu class | Learn Sanskrit Online

Sanskrit for beginners



This page is available under a **CC BY 4.0 International** license.



Large script: Devanagari +
Small script: Roman +

karmaņi and bhāve prayoga

Also known as: patientive and impersonal usage; the "passive voice"

We have now seen all of the ten classes of the special tense moods. We will end this topic by briefly discussing *prayoga*.

As a reminder, Sanskrit verbs use one of three *prayogas*. We have *kartari prayoga* ("agent usage"):

रामो नगरं गच्छति।

rāmo nagaraṃ gacchati. Rama goes to the city.

कुम्भकर्णः स्वपिति।

kumbhakarnah svapiti.



karmaṇi prayoga ("object usage"), which can be used if the verb uses an object:

रामेण नगरं गम्यते।

rāmeņa nagaram gamyate.

The city is gone to by Rama.

And *bhāve prayoga* ("stative usage"), which can be used if the verb doesn't use an object:

कुम्भकर्णेन सुप्यते।

kumbhakarnena supyate.

Kumbhakarna sleeps. ("There is sleeping by Kumbhakarna.")

prayoga does not affect the meaning of the verb or the sentence. Instead, it is a different way of expressing the same information. It is like the difference between "I go to the store" and "The store was gone to by me." Both express the same information, but their style and emphasis differ.



prayoga and bhāve prayoga:

रावणो हन्यते

*rāvaṇo hanyate*Ravana is being killed.

रावणो हन्यताम्

rāvaṇo hanyatām May Ravana be killed.

रावणो ऽहन्यत

rāvaņo 'hanyata Ravana was killed.

रावणो हन्येत

*rāvaṇo hanyeta*Ravana might be killed.

Active, middle, passive voice



- active voice: kartari prayoga, parasmaipada
- middle voice: kartari prayoga, ātmanepada
- passive voice: karmaṇi and bhāve prayoga (always ātmanepada)

These terms are workable, but they don't fit well with how Sanskrit works. So in our guide, we prefer to use the terms *pada* and *prayoga*.

A new stem

We express *karmaṇi prayoga* and *bhāve prayoga* in similar ways. First, we add the suffix *ya* to the root:

नी + य → नीय
$$n\bar{t} + ya \rightarrow n\bar{t}ya$$
lead → be led

Then we use ātmanepada endings. In karmaṇi prayoga, the person and number should agree with the *object* of the sentence:



ahaṃ gajan nayamı.

I lead the elephants.

(Verb is first-person singular like aham)

मया गजा नीयन्ते।

mayā gajā nīyante.

By me, the elephants are led.

(Verb is third-person plural like *gajāḥ*)

And in *bhāve prayoga*, we use the third person singular:

मया सुप्यते।

mayā supyate.

I sleep. ("There is sleeping by me")

नरैः सुप्यते।

naraiḥ supyate.

The men sleep. ("There is sleeping by the men")

Adding the -ya suffix



 $n\bar{\iota} \rightarrow n\bar{\iota}yate$

 $lead \rightarrow is led$

But roots that end in short vowels use a long vowel:

ji → jīyate

conquer → is conquered

Roots that end in $-\bar{a}$ and -ai usually use $-\bar{i}$ instead:

sthā → sthīyate

 $stand \rightarrow is stood or stationed$

gai → gīyate



 $d\bar{a} \rightarrow d\bar{\imath}yate$

give \rightarrow is given

If the root ends in -r, that -r becomes -ri:

 $kr \rightarrow kriyate$

 $do \rightarrow is done$

But it becomes -ar if it follows a consonant cluster:

 $smr \rightarrow smaryate$

remember → is remembered

Roots that end in \underline{r} use $-\overline{t}r$, or $\overline{u}r$ if the root starts with a "lip" consonant:



$$t\bar{r} \rightarrow tiryate$$
 $cross \rightarrow is crossed$

 $p\bar{r} \rightarrow p\bar{u}ryate$

 $fill \rightarrow is filled$

Finally, a few roots undergo an interesting change. Their semivowels become vowels, and any other vowels they have are removed:

वच् → उच्यते

 $vac \rightarrow ucyate$

speak → is spoken, is said

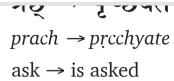
स्वप् → सुप्यते

 $svap \rightarrow supyate$

sleep → there is sleeping

yaj → ijyate





This change is called *samprasāraṇa* in traditional grammar.

The intuition behind samprasāraņa

There is a clear intuition behind *samprasāraṇa*. Roughly, roots that use *samprasāraṇa* have already been strengthened. But they have all been strengthened in an unusual way: the *a* vowel has been added *after* the root vowel, not before it.

So when we use $sampras\bar{a}rana$ roots, we often must weaken the root back to the normal level. We do so by removing the a sound and undoing any sandhi changes.

Review

karmaṇi prayoga is common in Sanskrit, so it is worth knowing well. *bhāve prayoga* is much less common, but it still appears occasionally.



Home | Grammar | Tools | Resources | Contact

This page is available under a **CC BY 4.0 International** license.



Large script: Devanagari ‡
Small script: Roman ‡

Other tense-moods

Also known as: ārdhadhātuka verbs

This topic depends on some material from *Verbs 1*. Before you begin, please read *Verbs 1* until the end of the lesson on *ātmanepada* endings.

In the core lessons, we learned that we can change a verb *root* into a verb *stem*. And once we have a verb stem, we can add endings to that stem to create a complete *verb*. In the examples below, note the progression from root to stem to verb:

$$\overrightarrow{nl} \rightarrow \overrightarrow{nesya} \rightarrow \overrightarrow{nesya}mi$$



 $n\bar{\iota} \rightarrow nin\bar{\iota} \rightarrow ninyu\dot{h}$ lead \rightarrow led (long ago) \rightarrow they led (long ago)

We also learned that Sanskrit verbs express five basic kinds of information: person, number, tense-mood, prayoga, and pada.

Sanskrit uses ten different tense-moods. Four of these tense-moods use very similar stems in *kartari prayoga*, and the stem depends on which *verb class* a root belongs to:



But the other six tense-moods form their stems in a more general way. We apply the same steps regardless of which verb class a root belongs to. For example, consider the three verbs below. They each use verbs from different verb classes, but they form their stems in an identical way:

नी → नेष्यति
$$n\bar{\iota} \rightarrow nesyati$$

su → sosyati

 $kr\bar{\iota} \rightarrow kreşyati$

In this topic, we will explore these six tense-moods.

Common behavior for the six tense-moods

Recall that for the special tense-moods, we use a special stem in *karmaṇi* prayoga and *bhāve prayoga*. This special stem uses the suffix -ya:



παγασι

You lead.

(kartari prayoga)

नीयसे

nīyase

You are led.

(karmaṇi prayoga)

But for the other tense-moods, we just use *ātmanepada* endings without using a different stem:

नेष्यति।

neșyati.

You will lead.

नेष्यते।

nesyate.

You will be led.



bhū → bhaviṣyasi (bhav-i-ṣyasi) vou will become

smṛ → smariṣyasi (smar-i-ṣyasi) you will remember

In traditional grammar, this i is called it. Different roots use it in different ways:

- Some roots always use it, and they are called **set** (sa-it, "with it") roots.
- Other roots don't use it, and they are called **anit** (an-it, "without it") roots.
- A third group of roots uses *iţ* optionally, and they are called *veţ* (*vā-iţ*, "optional *iţ*") roots.

Finally, roots that end in -e, -ai, or -au will have their last vowel change to $-\bar{a}$:

 $gai \rightarrow g\bar{a}syati$



Review

- 1. How do we express *karmaṇi prayoga* for the special tense-moods?
- 2. How do we express *karmaṇi prayoga* for the other tense-moods?
- 3. What is *iţ*?

Home | Grammar | Tools | Resources | Contact

This page is available under a CC BY 4.0 International license.



Large script: Devanagari +
Small script: Roman +

The simple future tense

Also known as: the s future, the second future, bhavisyan ("future"), lrt

The **simple future tense** refers to events that have not yet occurred:

We call this the *simple* future tense because Sanskrit has another tense-mood that refers specifically to *distant* future events.

Making the stem



nī → nesya

lead → will lead

and others do:

vand → vandişya

venerate → will venerate

In these examples, note that -sya becomes -sya due to a sandhi rule. s becomes s after most vowels and after r and k sounds. For details, see our lessons on consonant sandhi.

We also add it if the root ends in r:



$$kr \rightarrow karışya$$
 do \rightarrow will do

smṛ → smariṣya

remember → will remember

And a few other roots use *iţ* here as well:

 $go \rightarrow will go$

Since *sya* starts with a consonant, it may cause many sandhi changes if the root ends with a consonant. Here are some examples:

 $labh \rightarrow lapsya$

obtain → will obtain



awaken → will awaken

dah → dhakṣya

burn → will burn

Finally, there are several slightly irregular stems. Here are some common ones:

dṛś → drakṣya

see → will see

man → maṃsya

think → will think

Adding endings

We use the same ending and *pada* as we would in the present tense. In the examples below, the first result on the right is in the present tense, and the



गम् → गच्छति, गमिष्यति

 $gam \rightarrow gacchati$, gamiṣyatigo \rightarrow goes, will go

लभ् → लभते, लप्स्यते

labh → *labhate*, *lapsyate*obtain → obtains, will obtain

कृ → करोति, करिष्यति

kṛ → karoti, kariṣyati

do → does, will do

कृ → कुरुते, करिष्यते

 $kr \rightarrow kurute$, karişyate

do → does, will do

Review

- 1. What suffix do we use to create the stem of the simple future?
- 2. Which endings do we use in the simple future?



Home | Grammar | Tools | Resources | Contact

This page is available under a **CC BY 4.0 International** license.



Large script: Devanagari \$
Small script: Roman \$

The conditional mood

Also known as: samketah ("condition"), lṛṅ

The **conditional mood** describes situations that *would* happen or *would have* happened. In other words, it is used for hypothetical situations. Here is a classic example:

दक्षिणेन चेदु आयास्यन् न शकटं पर्याभविष्यत्

dakṣiṇena ced āyāsyan na śakaṭaṃ paryābhaviṣyat

If he would come by the southern road, the cart would not overturn.

To form the conditional, we start with the stem from the simple future:



 $ni \rightarrow nesya$ lead \rightarrow will lead

Then we use this stem as if we were using the ordinary past tense:

अनेष्यत्

anesyat

would lead, would have led

You can compare the conditional and the ordinary past in the examples below. In each example, the right side has two results. The first result uses the ordinary past and the second uses the conditional:

 $n\bar{\iota} \rightarrow anayat$, anesyat

lead \rightarrow led, would do

कृ → अकरोत्, अकरिष्यत्

 $kr \rightarrow akarot$, akarisyat



 $kr \rightarrow akuruta$, akariṣyata do \rightarrow did, would do ($\bar{a}tmanepada$)

The conditional mood is rare. So why are we studying it now? We are studying it now because it is so similar to the tense-moods we have studied already.

Review

1. What does the conditional mean?

Home | Grammar | Tools | Resources | Contact

This page is available under a CC BY 4.0 International license.



Large script: Devanagari +
Small script: Roman +

The distant future tense

Also known as: the periphrastic future, the first future, *anadyanate bhaviṣyan* ("future not of today"), *luṭ*

The **distant future tense** traditionally refers to future actions that will not happen soon. In Sanskrit, it is called *an-adyatana* ("not of today"). Here is an example of the distant future tense:



rāmo netā.

Rama will (eventually) lead.

Compared to the simple future tense, the distant future tense describes events that are further away. It also has a more definite sense than the simple future:



ramo neta.

Rama will (surely and eventually) lead.

Since $net\bar{a}$ is also a nominal word that means "leader," we can also interpret this sentence in a different way:

rāmo netā.

Rama is a leader.

Usually, we can choose the correct interpretation if we consider the sentence's context.

Making the stem

We form the stem by strengthening the root and adding the suffix $-t\bar{a}$:



As usual, some roots will use it:

वन्द् → वन्दिता
$$vand \rightarrow vandit\bar{a}$$

Since -tā starts with a consonant, many sandhi changes might occur:

Adding endings

see → will see

Here are the endings we use with parasmaipada roots:



3rd	नता	नतारा	नतारः
	netā	netārau	netāraḥ
2nd	नेतासि	नेतास्थः	नेतास्थ
	netāsi	netāsthaḥ	netāstha
1st	नेतास्मि	नेतास्वः	नेतास्मः
	netāsmi	netāsvaḥ	netāsmaḥ

If you have read some of our lessons on nominals, you might recognize the forms we use here in the third person. *netā*, *netārau*, and *netāraḥ* are the masculine case 1 forms of the stem *netṛ* ("leader"). The distant future is a combination of this stem and the forms of the root *as* ("be," "exist"):

नेता + असि → नेतासि

$$net\bar{a} + asi \rightarrow net\bar{a}si$$

 $-$ नेता + अस्मि → नेतास्मि
 $net\bar{a} + asmi \rightarrow net\bar{a}smi$



	Singular	Dual	Plural
3rd	नेता	नेतारौ	नेतारः
	netā	netārau	netāraḥ
2nd	नेतासे	नेतासाथे	नेताध्वे
	netāse	netāsāthe	netādhve
1st	नेताहे	नेतास्वहे	नेतास्महे
-	netāhe	netāsvahe	netāsmahe

Review

1. What is the difference in meaning between the distant future and the simple future?





Large script: Devanagari +
Small script: Roman +

The distant past tense

Also known as: the perfect, parokse bhūta ("remote past"), lit

The **distant past tense** usually describes historical or legendary events:

नी
$$\rightarrow$$
 निनाय
 $n\bar{\iota} \rightarrow nin\bar{a}ya$
lead \rightarrow led (long ago)

Certain types of Sanskrit literature use the distant past tense often. For example, the *Rāmāyaṇa* and the *Mahābhārata* both use the distant past tense extensively.



If the information here is overwhelming, skip to the Review at the bottom to see just the essential information.

Strong and weak stems

The distant past tense has two stems: a **strong stem** and a **weak stem**. We use the strong stem with singular *parasmaipada* endings:

 $nin\bar{\iota} + a \rightarrow nin\bar{a}ya$ someone led (long ago, parasmaipada)

And the weak stem with all other endings:

 $nin\bar{\iota} + u\dot{h} \rightarrow ninyu\dot{h}$ they led (long ago, parasmaipada)



they led (long ago, ātmanepada)

Rules of doubling

Also known as: dvitva

Generally, we make the stem of this tense-mood by doubling the root. Then we apply some basic rules to simplify the *first* copy of the root.

Although each of these rules is basic, there are quite a few of them. As usual, we recommend that you don't waste time memorizing these rules. Instead, simply get a feel for the kinds of changes that occur. As you read more Sanskrit, you will naturally start to assimilate and internalize them.

When doubling, long vowels become short:

दा दा → ददा
$$d\bar{a} \ d\bar{a} \rightarrow dad\bar{a}$$
give

नी नी → निनी

$$n\bar{\iota} n\bar{\iota} \rightarrow nin\bar{\iota}$$



Aspirated sounds become unaspirated:

धा धा
$$\rightarrow$$
 दधा

 $dh\bar{a} dh\bar{a} \rightarrow dadh\bar{a}$

place

All consonants after the double's vowel are removed:

be, exist

And if a root starts in multiple consonants, only one of them is kept. We usually keep the second consonant:



praise

ULM ULM

स्था स्था → तस्था

Lucin

 $sth\bar{a} sth\bar{a} \rightarrow tasth\bar{a}$ stand

But if the second consonant is nasal, we keep the first:

smr, smr, \rightarrow sasmr, remember

Sounds pronounced at the soft palate (ka) shift to the hard palate (ca):

 $g\bar{a} g\bar{a} \rightarrow jag\bar{a}$ sing



kr, kr, \rightarrow cakr

do

 $t\bar{r} t\bar{r} \rightarrow tat\bar{r}$

cross

 $k!p \rightarrow cak!p$

be fit for

Roots that allow samprasāraṇa will use it:

वच् वच् → उवच्

 $vac\ vac \rightarrow uvac$

speak

yaj yaj → iyaj



For details on *samprasāraṇa*, see our lesson on <u>the special tenses in karmaṇi and bhāve prayoga</u>.

Finally, here is a common exception:

There are various other small rules. But these are the basic patterns. Rather than memorize these changes, read over the examples above and get a basic feeling for what kinds of sound changes occur.

Making the stem



कृ
$$\rightarrow$$
 चकृ $kr \rightarrow cakr$ do

For the weak stem, some roots lose their vowel completely. Here are some common examples:

जजन् + ए
$$\rightarrow$$
 जज्ञे
 $jajan + e \rightarrow jaj\tilde{n}e$
was born
 $\overline{\ \ \ \ \ \ }$
 $jayam + u\dot{n} \rightarrow jaymu\dot{n}$
they went

Roots that allow samprasāraṇa will use it again:



 $uvac \rightarrow u + uc \rightarrow ucuh$ the spoke

इयज्
$$\rightarrow$$
 इ $+$ इज् \rightarrow ईजुः

$$iyaj \rightarrow i + ij \rightarrow \bar{i}juh$$

they sacrificed

$$uvad \rightarrow u + ud \rightarrow \bar{u}duh$$

they said

Under very specific conditions, we may also get this weak stem:

śak → śekuḥ

they were able

 $man \rightarrow menire$

they thought



- 1. THE TOOL VOWEL IS U.
- 2. *a* has exactly one consonant on either side of it.
- 3. The doubled root starts with the same sound as the original root.

To make these conditions clear, here are some examples of roots that violate these conditions. Since they violate these conditions, they use the normal weak stem we described above:

शुच् → शुशुचुः

śuc → śuśucuḥ

They grieved.

(violates condition 1 because the root vowel is not *a*.)

नन्द् → ननन्दुः

nand → nananduḥ

They delighted.

(violates condition 2 because a is followed by two consonants)

गण् → जगणुः

gan → jaganuh



A special form for derived roots

For derived roots and roots in the *cur* class, we use a simple procedure. First, we add $-\bar{a}m$ to the root:

बोधि → बोधयाम्

bodhi → *bodhayām* wake someone up

Then, we use this result with the roots $k\underline{r}$, $bh\overline{u}$, or as:

बोधयाञ्चकार

bodhayāñcakārawoke (someone) up

बोधयाम्बभूव

bodhayāmbabhūvawoke (someone) up



woke (someone) up

You might also see these results written as separate words:

बोधयां चकार

bodhayām cakāra woke (someone) up

बोधयां बभूव

bodhayāṃ babhūva woke (someone) up

बोधयाम् आस

bodhayām āsa woke (someone) up

Adding parasmaipada endings

The distant past tense uses special parasmaipada endings:



3rd	अ	अतुस्	उस्	
	а	atus	us	
2nd	थ	अथुस् athus	अ	
2110	tha	athus	а	
1st	अ	व	म	
	а	va	та	

If the *parasmaipada* ending is singular, we use the strong stem. Otherwise, we use the weak stem.

The -*a* endings in the singular cause an unusual change. Roots that end in vowels usually strengthen to the strongest level:

nī → nināya

 $lead \rightarrow led$

कृ → चकार

 $kr \rightarrow cak\bar{a}ra$



And roots whose second to last sound is a vowel strengthen that vowel to e, o, or \bar{a} :

विश् → विवेश

viś → viveśa

enter → entered

śuc → śuśoca

grieve → grieved

हस् → जहास

has → jahāsa

laugh → laughed

The first-person singular *a* has an optional form that uses a medium level of strengthening:



 $kr \rightarrow cakara$, cakarado \rightarrow I did (long ago)

To make these endings clear, here are the forms of the root $k\underline{r}$:

	Singular	Dual	Plural
3rd	चकार	चक्रतुस्	चकुस्
	cakāra	cakratus	cakrus
2nd	चकर्थ	चक्रथुस्	चक
	cakartha	cakrathus	cakra
1st	चकार, चकर	चकृव	चकुम
	cakāra, cakara	cakṛva	cakṛma

But if the root ends in $-\bar{a}$, we use the ending -au in the singular instead of -a. To make this clear, here are the forms of the root $sth\bar{a}$. Note that $sth\bar{a}$ also has an optional version in the second-person singular:



3rd	तस्था	तस्थतुः	तस्थुः
Ora	tasthau	tasthatuḥ	tasthuḥ
2nd	तस्थाथ, तस्थिथ	तस्थथुः	तस्थ
	tasthātha, tasthitha	tasthathuḥ	tastha
1st	तस्थौ	तस्थिव	तस्थिम
	tasthau	tasthiva	tasthima

Adding ātmanepada endings

We generally use the standard $\bar{a}tmanepada$ endings of the present tense. The exceptions are the new endings e and ire in the third person:

	Singular	Dual	Plural
3rd	ए	आते	इरे
	е	āte	ire
2nd	से	आथे	ध्वे
	se	āthe	dhve



e vane mane		e	vahe	mahe	
-------------	--	---	------	------	--

Again, here are the forms of the root *kṛ*:

	Singular	Dual	Plural
3rd	चक्रे	चक्राते	चिकरे
310	cakre	cakrāte	cakrire
2nd	चकृषे	चकाथे	चकृद्वे
	cakṛṣe	cakrāthe	cakṛḍhve
1st	चक्रे	चकृवहे	चकृमहे
100	cakre	cakṛvahe	cakṛmahe

Note the change from *dhve* to *dhve*, which is common in the distant past tense.

Review

The distant past tense has many complicated patterns. The best way to get used to it, as usual, is to read a lot of Sanskrit.



- 1. You can usually recognize this tense by its doubled sound. You don't need to remember the details of how the stem is formed or how the doubling is done, as long as you can recognize that *something* has been doubled.
- 2. This tense is almost always used in the third person, and its singular and plural forms are by far the most common. You can ignore the other endings for now.
- 3. The context of the sentence will help make the meaning of the verb clear.

Home | Grammar | Tools | Resources | Contact

This page is available under a CC BY 4.0 International license.



Large script: Devanagari +
Small script: Roman +

The recent past tense

Also known as: the aorist, bhūta ("past"), lun

Traditionally, the **recent past tense** refers to any past action regardless of time period:



aśrauṣam

I heard.

But recall that Sanskrit has three past tenses. Since the ordinary past tense traditionally refers to non-recent (*anadyatana*, "not of today") events, and since the distant past tense refers to distant (*parokṣa*, "unwitnessed") events, only



The recent past tense often has the sense of having *just* done something:



aśrauṣam

I have heard.

This tense is rare and complicated. Here, we will focus only on a few of its common patterns.

Making the stem

We make the stem of the recent past tense in many different patterns. Some roots use certain patterns, and other roots use other patterns.

Some roots are completely unchanged:

भू → अभूः

 $bh\bar{u} \rightarrow abh\bar{u}h$

become → you have become



गम् → अगमः

 $gam \rightarrow agamah$ go \rightarrow you have gone

A third group doubles in a special way:

 $nas \rightarrow an\bar{\imath}nasat$ perish, be destroyed \rightarrow it has perished

A fourth group strengthens with the suffix -sis:

nam → anaṃsiṣam

bow \rightarrow I have bowed

A fifth group uses -sa:



hear → I have heard

And there are other minor patterns, too.

Adding endings

Generally, these stems use the endings of the ordinary past tense.

The recent past tense without *a*-

Here is a common pattern worth knowing. We can use the forms of the recent past tense with a word like $m\bar{a}$ ("don't") to state commands:



mā gamaḥ.

Don't go.

मा भैषीः।

mā bhaiṣīḥ.

Don't fear.



Home | Grammar | Tools | Resources | Contact

This page is available under a CC BY 4.0 International license.



Large script: Devanagari \$
Small script: Roman \$

The blessing mood

Also known as: the benedictive, āśīḥ ("hope, wish"), āśīrlin

This lesson depends on material from the "karmaṇi and bhāve prayoga" lesson from Verbs 1.

The **blessing mood** usually expresses a blessing or prayer:



śubham bhūyāt

May there be welfare (to all).

Like the recent past tense, the blessing mood is rare.



use in *karmaṇi* and *bhāve prayoga* for the special tense-moods:

But even though these forms use a similar stem, they have the sense of *kartari prayoga*.

For *ātmanepada* endings, we strengthen the root but don't add any special suffixes.

Adding endings

Here are the ends we add for parasmaipada roots:



3rd	यात्	याताम्	यासुः
	yāt	yātām	yāsuḥ
2nd	याः yāḥ	यास्तम् yāstam	यास्त yāsta
1st	यासम्	यास्व	यास्म
	yāsam	yāsva	yāsma

These endings are similar to the ones we use for the potential mood. The difference is that we add $-y\bar{a}s$ - to the beginning of each ending.

Here is an example of how to use these endings:

	Singular	Dual	Plural
3rd	नीयात्	नीयाताम्	नीयासुः
ord	nīyāt	nīyātām	nīyāsuḥ
2nd	नीयाः	नीयास्तम्	नीयास्त



1st	गाचाराम्	गानारन	गाभारम	
	nīyāsam	nīyāsva	nīyāsma	

The blessing mood is quite rare, and its *ātmanepada* forms are even rarer. Here are the *ātmanepada* endings we use:

	Singular	Dual	Plural
3rd	सीष्ट	सीयास्ताम्	सीरन्
510	sīṣṭa	sīyāstām	sīran
2nd	सीष्ठाः	सीयास्थाम्	सीध्वम्
2110	sīṣṭhāḥ	sīyāsthām	sīdhvam
1st	सीय	सीवहि	सीमहि
	sīya	sīvahi	sīmahi

Again, these endings are similar to the ones we use for the potential mood. The difference is that we add $-s\bar{\imath}s$ to the beginning of each ending. This $-s\bar{\imath}s$ becomes $-s\bar{\imath}$ if the ending starts with a voiced sound.



	Singular	Dual	Plural
3rd	नेषीष्ट	नेषीयास्ताम्	नेषीरन्
O14	neṣīṣṭa	neṣīyāstām	neṣīran
2nd	नेषीष्ठाः	नेषीयास्थाम्	नेषीध्वम्
	neṣīṣṭhāḥ	neṣīyāsthām	neṣīdhvam
1st	नेषीय	नेषीवहि	नेषीमहि
	neṣīya	neṣīvahi	neṣīmahi

Note that the first *s* of these endings changed due to sandhi.

Review

1. How do we form the *parasmaipada* stem for this tense-mood?





Large script: Devanagari \$
Small script: Roman \$

Causal roots

Also known as: causative roots, *nijanta* ("ending in the *nic* affix")

In the core lessons, we learned that we can create new verb roots from existing ones. These **derived roots** modify the root's basic meaning in some way. Once we have a derived root, we can use it the same way we would use any verb root.

One of the most common derived roots is the **causal root**. You can see some examples of causal roots below:

 $n\bar{\iota} \rightarrow n\bar{a}yi \rightarrow n\bar{a}yayati$

 $lead \rightarrow make lead \rightarrow they make (someone) lead$



walk \rightarrow make walk \rightarrow they make (someone) walk

Some causal roots might also have a more idiomatic meaning:

गमयति

gamayati

makes go; passes (time), leads (someone)

Making the root

We make the causal root by adding -i to the end of the original root.

Roots that end in vowels strengthen to the strongest level:

 $n\bar{\iota} \rightarrow n\bar{a}yi$

lead → make lead

bhū → bhāvi



रागर भुट

kṛ → kāri

do → make do

Other vowels often strengthen to *e* or *o*:

śuc → śoci

grieve → make grieve

Roots that end in $-\bar{a}$ generally use an extra -p- sound. Roots that end in -e, -ai, or -o have their final vowel changed to $-\bar{a}$:

 $sth\bar{a} \rightarrow sth\bar{a}pi$

stand → make stand

 $gai \rightarrow g\bar{a}pi$



$$d\bar{a} \rightarrow d\bar{a}pi$$
give \rightarrow make give

And there are a few irregular changes:

Using the root

We treat this root like a member of the $bh\bar{u}$ class and can use either parasmaipada or $\bar{a}tmanepada$ endings:



karı → karayatı

make do → makes do

कारि → कारियष्यिति

kāri → kārayiṣyati

make do → will make do

कारि → कारयां चकार

kāri → kārayāṃ cakāra

make do \rightarrow made do (long ago)

Home | Grammar | Tools | Resources | Contact

This page is available under a CC BY 4.0 International license.



Large script: Devanagari +
Small script: Roman +

Desiderative roots

Also known as: sannanta ("ending in the san affix")

This lesson depends on material from Verbs 2.

Desiderative roots have a complex name but express a simple idea. Simply, they express the idea of *wanting to* do something.



jigamiṣāmi

I want to go.



तिज् → तितिक्षति

 $tij \rightarrow titik sati$ be sharp \rightarrow endures

गुप् → जुगुप्सति

 $gup \rightarrow jugupsati$ protect \rightarrow detests, despises

मन् → मीमांसति

 $man \rightarrow m\bar{\imath}m\bar{a}m\bar{\imath}sati$ think \rightarrow investigates

Making the root

We double the root and add -s to the root. Some roots will use the connecting *iţ* vowel as well.

When we studied the distant past tense, we learned some of the basic rules of doubling. The desideradive root follows similar rules but with a few small changes.



 $sth\bar{a} \rightarrow tisth\bar{a}s$

stand → want to stand

Roots ending in a short vowel use a long vowel:

stu → tustūs

praise → want to praise

śru → śuśrūs

hear → want to hear; attend or serve (idiomatic meaning)

Roots ending in $-\underline{r}$ or $-\underline{r}$ generally change their final vowel to $-\overline{t}r$:

 $kr \rightarrow cik\bar{t}rs$



$$t\bar{r} \rightarrow tit\bar{t}rs$$

cross → want to cross

but use $-\bar{u}r$ if the vowel follows a "lip" consonant (pa):

 $p\bar{r} \rightarrow pup\bar{u}rs$

fill → want to fill

mṛ → mumūrṣ

die → "want to die"; be about to die

Here are some common irregular roots:

$$\bar{a}p \rightarrow \bar{\iota}ps$$

obtain → want to obtain



obtain → want to obtain

Using the root

Desiderative roots generally use the same *pada* as the original root:

labhase → *lipsase*

you obtain → you want to obtain

karomi → cikīrṣāmi

I do \rightarrow I want to do

(parasmaipada)

kurve → cikīrṣe

I do \rightarrow I want to do

(ātmanepada)



चिकीर्घन्ति

cikīrṣanti they want to do

जिगमिषेत

jigamișet (someone) might want to go

For the distant past tense, we use the suffix $-\bar{a}m$:

जिगमिषां चकार

jigamiṣāṃ cakāra (someone) wanted to go (long ago)

Home | Grammar | Tools | Resources | Contact





Large script: Devanagari +
Small script: Roman +

Nominal roots

Also known as: denominative verbs, nāmadhātu ("nominal roots")

There are various suffixes that turn a nominal stem into a verb root. Here, we will share the most common of these suffixes.

First is the suffix -i. This suffix is the most common, and we use it in the same way as the causal suffix -i:

miśra → miśrayati

 $mixed \rightarrow mixes$

मूत्र → मूत्रयति

mūtra → mūtrayati



711 7 711711

vrata → vratayati

vow → observes a vow

Next is the suffix -ya, which generally changes the stem's final a to $\bar{\iota}$. -ya also usually lengthens the stem's final vowel:

पुत्र → पुत्रीयति

putra → putrīyati

son \rightarrow wants a son

कवि → कवीयति

kavi → kavīyati

poet → wants a poet

We might also consider the suffix -kāmya:

पुत्र → पुत्रकाम्यति

putra → *putrakāmyati*



731/1 / 731/7/11/11

yaśas → yaśaskāmyati

fame → wants fame

Home | Grammar | Tools | Resources | Contact

This page is available under a CC BY 4.0 International license.



Large script: Devanagari +
Small script: Roman +

Intensive roots

Also known as: frequentative roots, yananta ("ending in the affix yan")

Intensive roots show that an action was done in an intense or frequent way:

lapati → *lālapyate*

laments → repeatedly laments

With verbs of motion, the intensive implies crooked or difficult motion:

जङ्गम्यते

jaṅgamyate



And for certain roots, the intensive implies blameworthy or inept action:



cuts badly

Although intensive roots can be used with *parasmaipada* endings, such forms are very rare. Here, we will focus on the form used with *ātmanepada* endings.

Making the root

Generally, roots that start with vowels and roots in the *cur* class cannot make intensive roots. But most other roots can.

To make the intensive root, we use a special kind of doubling. First, we add the suffix -ya, which causes the same changes as the *karmaṇi prayoga-ya* suffifx we used for the special tense-moods:



lupya → lu lupya

Finally, we strengthen the double's vowel:

 $lu\ lupya \rightarrow lolupya$

Here are some other examples:

bhū → bobhūya

repeatedly be

 $kr \rightarrow cekr\bar{\iota}ya$

repeatedly do



सृप् → सरीसृप्य

 $srp \rightarrow sar\bar{\iota}srpya$ repeatedly creep; creep along

वृत् → वरीवृत्य

vṛt → *varīvṛtya* repeatedly turn

नृत् → नरीनृत्य

 $nrt \rightarrow nar\bar{t}nrtya$ repeatedly dance

Using the root

The intensive roots always use ātmanepada endings:

जङ्गम्यते

jaṅgamyate goes crookedly



class:

नरीनृत्येत

narīnṛtyeta might repeatedly dance

And for the distant past tense, we use the suffix $-\bar{a}m$:

लोलुप्यां चक्रे

lolupyām cakre
(someone) cut badly (long ago)

Home | Grammar | Tools | Resources | Contact

This page is available under a CC BY 4.0 International license.