

शिखागोविश्वविद्यालये

# प्रारांम्भकसंस्कृतम्

### **FIRST-YEAR SANSKRIT**

AT THE UNIVERSITY OF CHICAGO



अल्लटाचार्योद्धावितः पाठऋमः 🎇 Designed by Andrew Ollett





# VERBS: THEMATIC PRESENT PARASMAIPADAM

lați caturganyāh parasmaipadam



लटि चतुर्गण्याः परस्मैपदम्





# THE PRESENT INDICATIVE

As we noted earlier, the **present indicative** (*laṭ*) is one of several "tenses" (really tense-moods).

It is **present** because it generally refers to an action taking place in the present time. It is **indicative** because (in contrast to the imperative and optative) it refers to an action as actually happening.





# THE PRESENT INDICATIVE

English has several "present indicative" tenses:

- He walks. (Simple/habitual present)
- He is walking. (Progressive/continous present)
- He has been walking. (Continuous perfect present)

Sanskrit is **easy**, and has just one:

• गच्छति (gacchati)





We'll start with the four **thematic** verb classes. These are the classes that form the *active voice* of the present stem with a suffix that ends in *a*, the **thematic vowel**.

Active voice means that the verb refers to the agent of the action, rather than the patient (as it does in passive voice). (The passive is expressed with a completely different present stem.)



Number	Name	Root	Third person singular parasmaipadám present
1	bhvādi	√bhū	bháv <b>a</b> ti "he becomes"
2	adādi	√ad	átti "he eats"
3	juhōtyādi	√hu	juhốti "he offers"
4	divādi	√div	dīvyati "he gambles"
5	svādi	√su	sunṓti "he presses"
6	tudādi	√tud	tudáti "he strikes"
7	rudhādi	√rudh	ruṇáddhi "he blocks"
8	tanādi	√tan	tanṓti "he stretches"
9	kryādi	√krī	krīṇấti "he buys"
10	curādi	√cur	cōráy <b>a</b> ti "he steals"



The ten classes (daśagaṇī): thematic classes



1. bhvādi

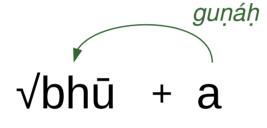
√bhū + a

"become" technically ŚaP





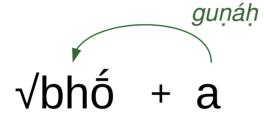
### 1. bhvādi







### 1. bhvādi







1. bhvādi

√bháv + a





1. bhvādi

# bháva-





6. tudādi

√tud + á

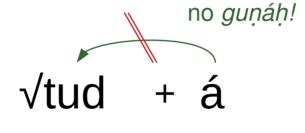
"hit" ted

technically Śa





### 6. tudādi



"hit"





6. tudādi

tudá-

"hit"





### 6. tudādi

Note that certain roots in this class ( $\sqrt{\text{muc}}$ ,  $\sqrt{\text{lup}}$ ,  $\sqrt{\text{vid}}$ ,  $\sqrt{\text{lip}}$ ,  $\sqrt{\text{sic}}$ ,  $\sqrt{\text{krt}}$ ,  $\sqrt{\text{khid}}$ ,  $\sqrt{\text{piś}}$ ) insert a n between the vowel and final consonant of the root:

"free"





### 6. tudādi

Note that certain roots in this class ( $\sqrt{\text{muc}}$ ,  $\sqrt{\text{lup}}$ ,  $\sqrt{\text{vid}}$ ,  $\sqrt{\text{lip}}$ ,  $\sqrt{\text{sic}}$ ,  $\sqrt{\text{krt}}$ ,  $\sqrt{\text{khid}}$ ,  $\sqrt{\text{piś}}$ ) insert a n between the vowel and final consonant of the root:

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### 6. tudādi

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### 6. tudādi

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4. divādi

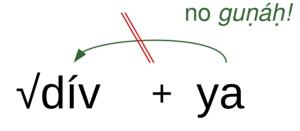
√dív + ya

"gamble" technically ŚyaN





### 4. divādi

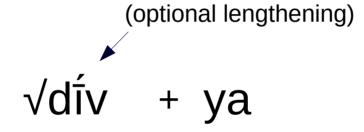


"gamble"





### 4. divādi



"gamble"





4. divādi

dī́vya-

"gamble"





10. curādi

√cur + áya

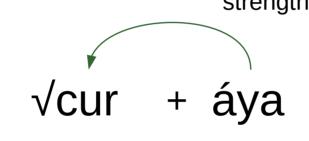
"steal"

technically a suffix NiC (i) + the vikaraṇaḥ ŚaP (ŚaP turns -i- into -ē- through guṇáḥ, and then into -ay-through internal sandhi).





10. curādi



strengthening: *vrddhiḥ* if the root ends in a vowel or has *a* before a single consonant;

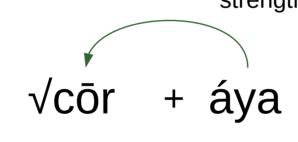
guṇaḥ otherwise.

"steal"





10. curādi



strengthening: *vrddhiḥ* if the root ends in a vowel or has *a* before a single consonant;

guṇaḥ otherwise.

"steal"





10. curādi

cōráya-

"steal"





Recall the endings introduced in the last lecture:

	sg.	du.	pl.		sg.	du.	pl.
3 <sup>rd</sup>	tiP	tas	jhi	3 <sup>rd</sup>	ta	ātām	jha
2 <sup>nd</sup>	siP	thas	tha	2 <sup>nd</sup>	thās	āthām	dhvam
1 <sup>st</sup>	miP	vas	mas	1 <sup>st</sup>	ίŢ	vahi	mahiN

parasmaipadám

ātmanēpadám





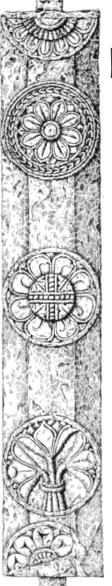
We will focus on the parasmaipadám endings for now.

	sg.	du.	pi.
3 <sup>rd</sup>	tiP	tas	jhi
2 <sup>nd</sup>	siP	thas	tha
1 <sup>st</sup>	miP	vas	mas

parasmaipadám

(We'll learn what the difference between *parasmaipadám* and *ātmanēpadám* is soon, but don't worry about it for now.)





Removing Pāṇini's technical markers, we get the following endings:

	sg.	du.	pl.
3 <sup>rd</sup>	ti	tas	nti
2 <sup>nd</sup>	Si	thas	tha
1 <sup>st</sup>	mi	vas	mas

parasmaipadám





Let's go further and change the final s to visargaḥ (as required by the pausa form):

	sg.	du.	pl.
3 <sup>rd</sup>	ti	taḥ	nti
2 <sup>nd</sup>	si	thaḥ	tha
1 <sup>st</sup>	mi	vaḥ	maḥ

parasmaipadám

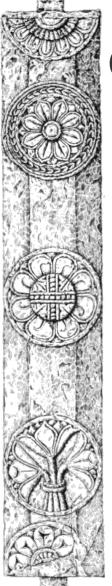




Now we can **conjugate** a Sanskrit verb in the present indicative, in all persons and numbers:

	sg.	du.	pl.			
3 <sup>rd</sup>	bhávati	bháva <b>ta</b> ḥ	bháva <b>nti</b>			
2 <sup>nd</sup>	bhávasi	bháva <b>tha</b> ḥ	bháva <b>tha</b>			
1 <sup>st</sup>	bhávā <b>mi</b>	bhávā <b>vaḥ</b>	bhávā <b>ma</b> ḥ			
	parasmaipadám					





Now we can **conjugate** a Sanskrit verb in the present indicative, in all persons and numbers:

	sg.	du.	pl.
3 <sup>rd</sup>	bhávati	bháva <b>ta</b> ḥ	bhávanti
2 <sup>nd</sup>	bháva <b>s</b> i	bháva <b>tha</b> ḥ	bháva <b>tha</b>
1 <sup>st</sup>	bhávā <b>mi</b>	bhávā <b>va</b> ḥ	bhávā <b>ma</b> ḥ
		parasmaipadár	n

Note that the **thematic vowel** is **lengthened** before all the **first person** endings!





Now we can **conjugate** a Sanskrit verb in the present indicative, in all persons and numbers:

	sg.	du.	pl.
3 <sup>rd</sup>	bháva <b>ti</b>	bháva <b>ta</b> ḥ	bhávanti
2 <sup>nd</sup>	bháva <b>si</b>	bháva <b>tha</b> ḥ	bháva <b>tha</b>
1 <sup>st</sup>	bhávā <b>mi</b>	bhávā <b>va</b> ḥ	bhávā <b>ma</b> ḥ
		narasmainadár	n

"He/she/it becomes"





Now we can **conjugate** a Sanskrit verb in the present indicative, in all persons and numbers:

	sg.	du.	pl.			
3 <sup>rd</sup>	bhávati	bháva <b>ta</b> ḥ	bháva <b>nti</b>			
2 <sup>nd</sup>	bhávasi	bháva <b>tha</b> ḥ	bháva <b>tha</b>			
1 <sup>st</sup>	bhávā <b>mi</b>	bhávā <b>vaḥ</b>	bhávā <b>ma</b> ḥ			
parasmaipadám						



"They (du.) become"



Now we can **conjugate** a Sanskrit verb in the present indicative, in all persons and numbers:

	pl.	du.	sg.		
"They (pl.) become"	bháva <b>nti</b>	bháva <b>ta</b> ḥ	bhávati	3 <sup>rd</sup>	
	bháva <b>tha</b>	bháva <b>tha</b> ḥ	bháva <b>si</b>	2 <sup>nd</sup>	
	bhávā <b>ma</b> ḥ	bhávā <b>vaḥ</b>	bhávāmi	1 <sup>st</sup>	
est the second	parasmaipadám				





Now we can **conjugate** a Sanskrit verb in the present indicative, in all persons and numbers:

	sg.	du.	pl.				
3 <sup>rd</sup>	bhávati	bháva <b>ta</b> ḥ	bhávanti				
2 <sup>nd</sup>	bhávasi	bháva <b>tha</b> ḥ	bháva <b>tha</b>				
1 <sup>st</sup>	bhávā <b>mi</b>	bhávā <b>va</b> ḥ	bhávā <b>ma</b> ḥ				
	parasmaipadám						



"You (sg.) become"



Now we can **conjugate** a Sanskrit verb in the present indicative, in all persons and numbers:

	sg.	du.	pl.
3 <sup>rd</sup>	bhávati	bháva <b>ta</b> ḥ	bháva <b>nti</b>
2 <sup>nd</sup>	bhávasi	bháva <b>tha</b> ḥ	bháva <b>tha</b>
1 <sup>st</sup>	bhávā <b>mi</b>	bhávā <b>vaḥ</b>	bhávā <b>ma</b> ḥ
	parasmaipadám		

"You (du.) become"





Now we can **conjugate** a Sanskrit verb in the present indicative, in all persons and numbers:

	sg.	du.	pl.
3 <sup>rd</sup>	bhávati	bháva <b>ta</b> ḥ	bhávanti
2 <sup>nd</sup>	bháva <b>si</b>	bháva <b>tha</b> ḥ	bháva <b>tha</b>
1 <sup>st</sup>	bhávā <b>mi</b>	bhávā <b>va</b> ḥ	bhávā <b>ma</b> ḥ
	parasmaipadám		

"You (pl.) become"





Now we can **conjugate** a Sanskrit verb in the present indicative, in all persons and numbers:

	sg.	du.	pl.	
3 <sup>rd</sup>	bhávati	bháva <b>ta</b> ḥ	bhávanti	"I become"
2 <sup>nd</sup>	bháva <b>si</b>	bháva <b>tha</b> ḥ	bháva <b>tha</b>	
1 <sup>st</sup>	bhávā <b>mi</b>	bhávā <b>vaḥ</b>	bhávā <b>maḥ</b>	
parasmaipadám				





Now we can **conjugate** a Sanskrit verb in the present indicative, in all persons and numbers:

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3 <sup>rd</sup>	bhávati	bháva <b>ta</b> ḥ	bhávanti
2 <sup>nd</sup>	bháva <b>si</b>	bháva <b>tha</b> ḥ	bháva <b>tha</b>
1 <sup>st</sup>	bhávā <b>mi</b>	bhávā <b>vaḥ</b>	bhávā <b>ma</b> ḥ
	parasmaipadám		

"We (du.) become"



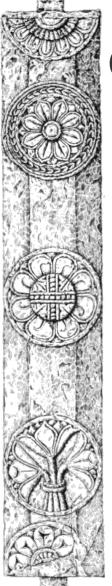


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	sg.	du.	pl.
3 <sup>rd</sup>	bhávati	bhávataḥ	bháva <b>nti</b>
2 <sup>nd</sup>	bháva <b>si</b>	bháva <b>tha</b> ḥ	bháva <b>tha</b>
1 <sup>st</sup>	bhávā <b>mi</b>	bhávā <b>vaḥ</b>	bhávā <b>ma</b> ḥ
	parasmaipadám		

IIZEIII

"We (pl.) become"



The exact same pattern of endings (with a different stem of course) applies to the fourth (*divādi*) class:

	sg.	du.	pl.
3 <sup>rd</sup>	dī́vyati	dī́vya <b>taḥ</b>	dī́vya <b>nti</b>
2 <sup>nd</sup>	dī́vya <b>si</b>	dī́vya <b>thaḥ</b>	dī́vya <b>tha</b>
1 <sup>st</sup>	dī́vyā <b>mi</b>	dī́vyā <b>vaḥ</b>	dī́vyā <b>maḥ</b>
	parasmaipadám		





And to the sixth (tudādi) class:

	sg.	du.	pl.
3 <sup>rd</sup>	tudáti	tudá <b>ta</b> ḥ	tudá <b>nti</b>
2 <sup>nd</sup>	tudá <b>si</b>	tudáthaḥ	tudá <b>tha</b>
1 <sup>st</sup>	tudā <b>mi</b>	tudā <b>va</b> ḥ	tudấ <b>maḥ</b>
parasmaipadám			





And to the tenth (curādi) class:

	sg.	du.	pl.
3 <sup>rd</sup>	cōráyati	cōráya <b>taḥ</b>	cōráya <b>nti</b>
2 <sup>nd</sup>	cōráya <b>si</b>	cōráya <b>thaḥ</b>	cōráya <b>tha</b>
1 <sup>st</sup>	cōráyā <b>mi</b>	cōráyā <b>vaḥ</b>	cōráyā <b>maḥ</b>
	parasmaipadám		





From now on, when you learn a verb, you'll learn the root, its class (usually indicated by a number), whether it is parasmaipadí, ātmanēpadí, or ubhayapadí, as well as the third person singular of the present tense. (You should be able to figure out the last part from the root, class, and padam, but sometimes verbs have idiosyncracies.)





This is how verbs are usually listed in dictionaries:

Apte's Practical Sanskrit–English Dictionary

(Note that he includes the *Ktáḥ* form [past absolutive participle]).





This is how verbs are usually listed in dictionaries:

siv, cl. 4. P. (Dhātup. xxvi, 2) sīvyati (Ved. also te; pf. sisheva, Gr.; aor. asevīt, ib.; fut. sevitā, sevishyati, ib.; ind. p. syūtva or sevitvā, ib.; -sīvya, AV.), to sew, sew on, darn, stitch, stitch together, (fig.) join, unite, RV.

Monier Williams, *Sanskrit–English Dictionary* (He includes several other verb forms.)





This is how verbs are usually listed in dictionaries:

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V sīv, syū, 'sew'.

Pres. [4.] sívyati etc. v.+, -te v.

[Perf. etc. siṣeva; asīṣivat, asevīt; seviṣyati, sevitā.]

Verb. syūtá v.+; syūtvā s.; -sívya av.

Sec. Conj.: [Int. seṣīv-. — Desid. siseviṣa-, susyūṣa-. —] Caus. [sevayati;]

sīvayati c.

Deriv.: syū B. seva B. sevitavya c. syūman v.B.

sīvaka c. sevana B.+ sūtra av.+ syoná? v.B.s.

sīvya c. sīvana B.+ sūná v.B.s.
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Whitney's Roots, Verb-Forms, and Primary Derivatives of the Sanskrit Language



