

**AVESTAN\_3**  
**NOMINAL MORPHOLOGY 1**

**CATEGORIES**

Number: singular, dual, plural

Cases: nominative, vocative, accusative, genitive, dative, ablative, locative

Gender: masculine, feminine, neuter

**THE THEMATIC FLEXION**

	Singular		Dual		Plural	
	masculine	neuter	masculine	neuter	masculine	neuter
Nom.	-a-s > -ō (-as <sup>o</sup> )	-a-m > -əm	-a (-ā <sup>o</sup> )	-e	-a	-a (-ā <sup>o</sup> )
Voc.	-a	-a	-a (-ā <sup>o</sup> )	-e	-a	-a (-ā <sup>o</sup> )
Acc.	-a-m > -əm	-a-m > -əm	-a (-ā <sup>o</sup> )	-e	-a / -ā	-a (-ā <sup>o</sup> )
Gen.	-a-he > -ahe		-aiiā		-anqm	
Dat.	-āi (-aē <sup>o</sup> ) [OAv. -āii.ā]		-aēibiia / -ābiia		-aēibiiō / -aēibias <sup>o</sup>	
Instr.	-a (-ā <sup>o</sup> )		-aēibiia / -ābiia		-āiš	
Abl.	-aṭ (-āḍa with post.)		-aēibiia / -ābiia		-aēibiiō / -aēibias <sup>o</sup>	
Loc.	-e (-aiia with post.)		-aiiō		-aēšu	

	Singular		Dual		Plural	
Nom.	<i>aspō</i>	-ō < *-ah < *-as OPers. <i>martiya</i> , Ved. <i>ásvaḥ</i>	<i>aspa</i>	-a < *-ō < *-o- <i>h</i> <sub>1</sub> Ved. <i>ásvā</i>	<b>aspa</b> , <i>aspāṅhō</i>	Ved. <i>ásvāḥ</i> Ved. <i>ásvāsaḥ</i>
Voc.	<i>aspa</i>	Ved. <i>ásva</i>	<i>aspa</i>	Ved. <i>ásvā</i>	<i>aspa</i>	
Acc.	<i>aspəm</i>	OPers. <i>martiyam</i> , Ved. <i>ásvam</i>	<i>aspa</i>	-a < *-ō < *-o- <i>h</i> <sub>1</sub> Ved. <i>ásvā</i>	<i>aspq</i> ( <i>aspqs<sup>o</sup></i> ), <i>aspē</i>	Ved. <i>ásvān</i>
Gen.	OAv. <i>ahurahiiā</i> <i>ašaxiiāca</i> YAv. <i>aspahe</i>	-ahe < *-ahje < -ahiiā < *-ahja < *-asja OPers. <i>martiyahyā</i> , Ved. <i>ásvasya</i>	<i>aspaiiā</i>	Ved. <i>ásvayoh</i>	<i>aspanqm</i>	OPers. <i>martiyānām</i> , Ved. <i>ásvānām</i>
Dat.	OAv. <i>ahurāii.ā</i> <i>ahurāi</i> <i>aspāi (aspaē<sup>o</sup>)</i>	Ved. <i>ásvāya</i> -āi < *-āi < *-ōi < *-o-ei	<i>aspaēibiia</i> /(only YAv. <i>aspābiia</i> )	Ved. <i>ásvābhyām</i>	<i>aspaēibiiō</i>	-aēibiiō < *-aib <sup>h</sup> ias Ved. <i>ásvebhyah</i>
Instr.	<i>aspa (aspā<sup>o</sup>)</i>	-a < *-ē / -ō OPers. <i>kārā</i> , Ved. <i>ásvā</i> [cf. Ved. -ena]	<i>aspaēibiia</i> /(only YAv. <i>aspābiia</i> )	Ved. <i>ásvābhyām</i>	<i>aspāiš</i>	-āiš < *-ōiš Ved. <i>ásvaiḥ</i>
Abl.	<i>aspāt</i> ( <i>aspāaṭ<sup>o</sup></i> ), <b>aspāḍa</b>	-aṭ < *-o-ō(d) Ved. <i>ásvāt</i>	<i>aspaēibiia</i> /(only YAv.)	Ved. <i>ásvābhyām</i>	<i>aspaēibiiō</i>	-aēibiiō < *-aib <sup>h</sup> ias Ved. <i>ásvebhyah</i>

			aspābiia)			
Loc.	<i>aspe,</i> <i>aspaiia</i>	-e < *-ai OPers. <i>Mādaiy</i> , Ved. <i>ásve</i> OPers. <i>dastayā</i>	<i>aspaiiō</i>	Ved. <i>ásvayoḥ</i>	<i>aspaēšu,</i> <i>aspaēsua</i>	-aēšu < *-oīsu Ved. <i>ásveṣu</i> OPers. <i>Mādaišuvā</i>

### Notes

**Abl.sg.** -āṭ-ca , e.g. *yasnāṭca*. Before *haca* , shortening of the -āṭ: *nmānāṭ.haca*. Exceptions :  
*ašāṭ.haca* , : *barəθriiāṭ.haca*, *yaoždāθriiāṭ.haca*, *hukairiāṭ.haca*

**N.pl.:** collective

**Acc.pl.:** distribution -q, -qs-ca (after *j, m*) et -ā, -ās-ca (after *k, θ, r*) < \*-a-ṛh- < \*-a-ns < \*-ons (cfr. Ved. -ān, -āmś-ca)

**G.pl.:** -anqm < \*-ānaam, therefore shortening of -ānām > -anām. Exception *mašiiānqm* (because of the -ii-)

### Stems in -ja : *mašiiia*- m. « man » et *paoiriia*- « first »

	Singular		Dual		Plural	
	masculin	neutre	masculin	neutre	masculin	neutre
Nom.	<i>mašiiō</i>	OAv. <i>haiθiiām</i> <i>paoirīm</i>	<i>mašiiia</i>	<i>paoiriie</i>	<i>mašiiia,</i> <i>mašiiāṇhō</i>	<i>paoiriia</i>
Voc.	<i>mašiiia</i>	<i>paoiriia</i>	<i>mašiiia</i>	<i>paoiriie</i>	<i>mašiiia</i>	<i>paoiriia</i>
Acc.	OAv. <i>aniiām</i> <i>mašīm</i>	OAv. <i>haiθiiām</i> <i>paoirīm</i>	<i>mašiiia</i>	<i>paoiriie</i>	<i>mašiiq</i> ( <i>mašiiqs°</i> )	<i>paoiriia</i>
G.	<i>mašiiiehe</i>		<i>mašiiiaiā</i>		<i>mašiiānqm</i>	
Dat.	<i>mašiiāi</i>		<i>mašiiiaēibiia</i>		<i>mašiiiaēibiō</i>	
Instr.	<i>mašiiia</i>		<i>mašiiiaēibiia</i>		<i>mašiiiaiš</i>	
Abl.	<i>mašiiāṭ</i>		<i>mašiiiaēibiia</i>		<i>mašiiiaēibiō</i>	
Loc.	<i>mašiiie</i>		<i>mašiiiaiō</i>		<i>mašiiiaēšu</i>	

### Notes :

a > e /y,ii \_ C ĭ, ii, ē: OAv. *yeidi*, Av. *yesniia-*, Av. *iθiiejah-*  
 əm > im / ĭ, c, j, ž \_ : *yima* < \*jəma- < \*jama- (Ved. *yama-*)

### Stems in -ua

	Singular		Dual		Plural	
	masculine	neuter	masculine	neuter	masculine	neuter
Nom.	<i>hauruuō</i>	<i>haurum</i>	<i>hauruua</i>	<i>hauruiie</i>	<i>hauruua</i>	<i>hauruua</i>
Voc.	<i>hauruua</i>	<i>hauruua</i>	<i>hauruua</i>	<i>hauruiie</i>	<i>hauruua</i>	<i>hauruua</i>
Acc.	<i>haurum</i>	<i>haurum</i>	<i>hauruua</i>	<i>hauruiie</i>	<i>hauruuū</i>	<i>hauruua</i>
G.	<i>hauruuahē</i>		<i>hauruuaiiā</i>		<i>hauruuanqm</i>	

Dat.	<i>hauruuāi</i>	<i>hauruuaēibiia</i>	<i>hauruuaēibiiō</i>
Instr.	<i>hauruua</i>	<i>hauruuaēibiia</i>	<i>hauruuāiš</i>
Abl.	<i>hauruuāṭ</i>	<i>hauruuaēibiia</i>	<i>hauruuaēibiiō</i>
Loc.	<sup>o</sup> <i>hauruue</i>	<i>hauruuaiiō</i>	<i>hauruuaēšu</i>

**Notes:**

\*-*uam* > \*-*uəm* > -*ūm*. [on this problem you might read Avestan\_3b]

Iranian mss -*um*/*ūm*, Indian mss. -*ūm*-. Distribution of the Iranian mss. :

-*ūm* after two consonants: *xštūm* (Y9.21, V4.19, 4.23, 5.29), *srūm* (V9.14 [3x], 16.6) and *dadrūm* (V9.11)

- *pourum*, *θrišum*, *caθušum*, etc.

<sup>o</sup>*uiie*# < \*<sup>o</sup>*uaj* :

N.-acc.dual : *duiie* < \**dūai*, *uiie* < \**uūaj* < \**ub<sup>h</sup>aj*, *sruie* < \**śruHaj*

Dat. u-themes: OAv. *aṅhuiiē* (cf. YAv. *aṅ<sup>h</sup>he*), *zōišnuiie* “atremble, shaky”, <sup>o</sup>*tanuiie* < \**tanuHaj*, <sup>o</sup>*buiie* < \**b<sup>h</sup>uHaj*

1.p.sg. med. <sup>o</sup>*mruie* < \**mruHaj*, *susruie* (Yt17.17) < \**śu-ślu-ai* (perf.) , <sup>o</sup>*stuiie* < \**stūaj*

but loc. <sup>o</sup>*hauruue* (in compounds), *θišruue* (Y11.7)

(?) V8.10 *zəməištuue* (*zəməištuua-*), *zarštuue* (*zarštuaa-*)

**The case of the nouns in -*aija-***

	Iranian Sādes	Indian Sādes	Mihrābān	combined Yasna	other Pahlavi manuscripts	Yasna Sanskrit
<i>aēuua-</i> (disyllables)	<i>ōiium</i>	<i>ōim</i>	<i>ōim</i>	-----	<i>ōim</i>	-----
<i>haoiia-</i>	<i>hōiium</i>	<i>hōim</i>	<i>hōim</i>	-----	-----	-----
<i>haoiia-</i> + <sup>o</sup> <i>ca</i>	<i>hōiiumca</i>	<i>hōiiumca</i>	<i>hōiiumca</i>	<i>hōiiumca</i> / <i>hōiiumca</i>	<i>hōiiumca</i> / <i>hōiiumca</i>	<i>hōiiumca</i> / <i>hōiiumca</i>
<i>vidaēuua-</i> (trisyllables or +)	<i>vīdōiium</i>	<i>vīdōiium</i>	<i>vīdōiium</i>	<i>vīdōiium</i> / <i>vīdōiium</i>	<i>vīdōiium</i>	<i>vīdōiium</i> / <i>vīdōiium</i>
<i>haraēuua-</i>	<i>harōiium</i>	<i>harōiium</i>	<i>harōiium</i>	-----		

Cf. *daēuua-* acc. *daēūm*

**THE ATHEMATIC FLEXION: THE NON-APOPHONIC Ā-STEMS**

Endings

	singulier	duel	pluriel
Nom.	-a	-e	-ā(s°)
Voc.	-e / -a	-e	-ā(s°)
Acc.	-am < -ām	-e	-ā(s°)
G.	-aiiā(s°) - < -aḵās	-aiiā < -aḵās	-anam
Dat.	-aiiāi	-ābiia	-ābiiō (-ābiias°)
Instr.	-a / -aiia	-ābiia	-ābiš
Abl.	OAv. --aiiā(s°) -aiiāt	-ābiia	-ābiiō (-ābiias°)
Loc.	-aiia	-aiiā < -aḵās	-āhu / -āhuua < -āsu, -āsūā

	singular		dual		plural	
Nom.	daēna	< -ā Ved. priyá, OPers. hajñā	daēne	< aḵ Ved. priyé	daēnā	< -ās Ved. priyás, priyásās, OPers. stūnā, aniyā
Voc.	daēna / daēne	< -aḵ Ved. priye	daēne			
Acc.	daēnam	< -ām Ved. priyám, OPers. taḡmām	daēne			
Gén.	daēnaiiā	< -aḵās, Ved. priyāyās, OPers. taḡmāyā	daēnaiiā	< -aḵās, Ved. priyáyos	daēnanam	< -anām Ved. priyānām, OPers. zanānām
Dat.	daēnaiiāi	Ved. priyāyāi	daēnābiia	Ved. priyābhyām	daēnābiiō	-āb <sup>h</sup> ias, Ved. priyābhyas
Instr.	daēnaiia / daēna	Ved. priyayá, jihvá, OPers. framanāyā			daēnābiš	Ved. priyābhis
Abl.	OAv. daēnaiiā daēnaiiāt				daēnābiiō	-āb <sup>h</sup> ias, Ved. priyābhyas
Loc.	daēnaiia	Ved. priyāyām, OPers.	daēnaiiā	< -aḵās, Ved. priyáyos	daēnāhu / daēnāhuua	< -āsu, -āsūā Ved. priyāsu, OPers.

		<i>aθurāyā</i>				<i>maškāuvā</i>
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ADDITIONAL MATERIALS

Skjærvø, P. O. (2007). Avestan and Old Persian Morphology. Morphologies of Asia and Africa. A. S. Kaye, Eisenbrauns: 853-940. **Avestan\_3a**

[Very complete description of the Avestan morphology. Don't distribute to third persons without permission of the author]

Cantera, A. On Avestan text criticism (2): the accusative singular of the ũ- and ʁa-stems in the long liturgy [paper in press not to be quoted elsewhere.] **Avestan\_3b**