

**(proto-)indo-european
declension
tables**

Indo-European languages:

Latin, Greek,
Icelandic, Russian,
Armenian, Kurdish,
Farsi, Urdu

Proto-Indo-European ("PIE")

supposedly spoken
~ 5000 years ago

area around modern-day Ukraine

comparative linguistics

language A: foo, bar, baz

language B: foo, bar, baz

proto-language: foo, bar, baz

language A: foo, bor, bod

language B: foo, bar, bah

proto-language: foo, b?r, b??

language A: foo, bor, bod

language B: foo, bar, bah

language C: faa, par, paz

language D: foo, bah, boz

language E: poo, bor, baz

proto-language: foo, bar, baz

language A: foo, bor, bod
proto-A: foo, bar, baz

a → o

language C: faa, par, paz
proto-C: foo, bar, baz

$b \rightarrow p$

language C: faa, par, paz, boo
proto-C: foo, bar, baz, boo

~~b~~ → p
ba → pa

proto-language: foo, bar, baz

1. fo → su

2. o → e

3. ar → or

4. ba → pe

5. ez → et

daughter language: sue, bor, pet

nominal inflection /
declension (Latin):

patrēs ("fathers")

patris ("of father")

patrum ("of fathers")

patrī ("to father")

patribus ("to fathers")

		Athematic			Thematic		
		Sihler	Ringe	Fortson	Sihler	Ringe	Fortson
Singular	nominative	*-s ~ *-∅		*-s	*-o-s		
	vocative	*-∅			*-ĕ		
	accusative	*-m			*-o-m		
	nom./voc./acc. neuter	*-∅			*-o-m		
	instrumental	*-b ^h i ~ *-mi ~ *-(e)h ₁	*-é-h ₁ ~ *-h ₁	*-h ₁	*-o-h ₁ ~ *-e-h ₁	*-o-h ₁ > ^[23] *-ō	
	dative	*-ey			*-ōy	*-o-ey > *-ōy	
	ablative	*-s ~ *-os ~ *-es		*-s	*-ōt, *-āt	*-o-ad	*-o(h ₂)at > *-ōt
	genitive				*-ī, *-osyo	*-o-syo (?)	*-o-s (?)
	locative	*-i, *-∅ ^s			*-o-y ~ *-e-y	(**e →) *-e-y	*-o-y
Dual	nom./voc./acc.	*-h ₁ e ~ *-h ₁	*-h ₁ e	*-h ₁	*-o-h ₁ ~ *-o-(h ₁)e	*-o-h ₁ > *-ō	
	nom./voc./acc. neuter	?	*-ih ₁		*-oyh ₁	*-o-y(h ₁)	*-oyh ₁
	inst./dat./abl.	?			?		
	gen./loc.	?	*-ows (?)	?	*-eyows ~ *-oyows (?)	?	?
Plural	nom./voc.	*-es			*-ōs -oy (pron.)	*-o-es > *-ōs	
	accusative	*-ms	*-ns		*-o-ms	*-o-ns	
	nom./voc./acc. neuter	*-h ₂	*-h ₂ ~ *-∅	*-h ₂	*-e-h ₂ > *-ā		
	instrumental	*-b ^h is ~ *-mis ~ *-mīs	*-b ^h í	*-b ^h .t	*-ōys ~ *-o-mis (?) ~ *-o-mīs (?)	*-ōys	*-o(i)b ^h .t
	dat./abl.	*-b ^h os ~ -mos	*-mos		*-o-b ^h os ~ o-mos	*-o-mos (*-o-y-mos?)	
	genitive	*-su	*-su		*-ōm -y (pron.)	*-o-su	*-ōm
locative	*-su			(*-o-su?)	*-o-y-su		

http://en.wikipedia.org/wiki/Proto-Indo-European_nominals

build my own
(series / sets of)
tables

XML

XSLT

HTML

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  <grammar_table id="example" title="example">
    <declension id="all">
      <declension id="mf" title="animate" />
      <declension id="n" title="neuter" />
    </declension>
    <case id="N" title="nominative" />
    <case id="A" title="accusative" />
    <paradigm declension="all" case="N" form="s" footnote="foo" />
    <paradigm declension="mf" case="A" form="m" footnote="foo" />
    <paradigm declension="n" case="A" form="0" footnote="foo" />
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  <grammar_table id="yet_another" />
  <form id="s">-s</form>
  <form id="m">-m</form>
  <form id="0">-∅</form>
  <footnote id="foo">Beekes 1985 p. 201, 207</footnote>
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Stage IV: nominative/accusative


The ergative system is replaced by a nominative system. In mobile inflections, the absolutive becomes the nominative. The ergative's function of highlighting the subject of an action against its object is taken over by the accusative highlighting the object against the (nominative) subject. This differentiation only happens in the formerly ergative hysterodynamic inflection, where the directive becomes the accusative. In the proterodynamic inflection, the former absolutive also becomes the accusative. The static inflection seems to transform the ergative into the nominative (p. 176, 201). This stage is equal to parts of stage IV in the p. 207 table.

	static	PD	HD
nominative	-s	-∅	
locative	-∅		
accusative	-m	-∅	-m
instrumental	-h ₁		
dative	-i		
genitive-ablative	-s		

- all locative: -∅
 - all dative: -i
 - all instrumental: -h₁
 - all genitive-ablative: -s
 - static nominative: -s
 - static accusative: -m
- (see stage II)
- (p. 176, 200-201, 203, 207)
- mobile nominative: -∅ (p. 150, 172-173, 196-197, 207)
 - proterodynamic accusative: -∅ (p. 172, 197, 207)
 - hysterodynamic accusative: -m (p. 150, 173, 197, 198, 207)

	static	PD	HD
nominative	-s	-∅	
locative	-∅		
accusative	-m	-∅	-m
instrumental	-h ₁		
dative	-i		
genitive-ablative	-s		

- all locative: -∅
 - all dative: -i
 - all instrumental: -h₁
 - all genitive-ablative: -s
 - static nominative: -s
 - static accusative: -m
- (see stage II)
- (p. 176, 200-201, 203, 207)
- mobile nominative: -∅ (p. 150, 172-173, 196-197, 207)
 - proterodynamic accusative: -∅ (p. 172, 197, 207)
 - hysterodynamic accusative: -m (p. 150, 172, 197-198, 207)

	static	PD	HD
nominative	-s	-∅	
locative	-∅ 		
accusative	-m	-∅	-m
instrumental	-h ₁		
dative	-i		
genitive-ablative	-s		

- all locative: -∅
 - all dative: -i
 - all instrumental: -h₁
 - all genitive-ablative: -s
- (see stage II)
- static nominative: -s
 - static accusative: -m
- (p. 176, 200-201, 203, 207)
- mobile nominative: -∅ (p. 150, 172-173, 196-197, 207)
 - proterodynamic accusative: -∅ (p. 172, 197, 207)
 - hysterodynamic accusative: -m (p. 150, 172, 197-198, 207)

	all
absolutive+locative	-∅
directive	-m
instrumental	-h ₁
dative	-i
genitive- ablative	-s

	static	PD	HD
nominative	-s	-∅	
locative	-∅		
accusative	-m	-∅	-m
instrumental	-h ₁		
dative	-i		
genitive- ablative	-s		

	static	PD		HD
		mf	n	
nominative	-s	-s	-∅	-∅
locative	-∅			
accusative	-m	-m	-∅	-m
instrumental	-h ₁			
dative	-i			
genitive- ablative	-s			

	static	PD		HD
		mf	n	
nominative	-s	-s	-∅	-∅
vocative		-∅ (sans suffix-final resonant)		
locative	-∅			
accusative	-m	-m	-∅	-m
instrumental	-h ₁			
dative	-i			
genitive-ablative	-s			

	static	PD		HD
		mf	n	
nominative	-s	-s	-∅	-∅
vocative		-∅ (sans suffix-final resonant)		
locative	-∅	-∅		-i
accusative	-m	-m	-∅	-m
instrumental	-h ₁			
dative	-i			
genitive-ablative	-s			

	static	PD		HD	o-stem
		mf	n		
nominative	-s	-s	-∅	-∅	-s
vocative		-∅ (sans suffix-final resonant)			
locative	-∅	-∅		-i	-i
accusative	-m	-m	-∅	-m	-m
instrumental	-h ₁				-h ₁
dative	-i				-ei
genitive	-s				
ablative	-s				-et

	static	PD		HD		o-stem
		mf	n	some	others	
nominative	-s	-s	-∅	-∅		-s
vocative		-∅ (sans suffix-final resonant)				
locative	-∅	-∅	-∅	-∅	-?(i)	-i
accusative	-m	-m	-∅	-m		-m
instrumental	-h ₁					-h ₁
dative	-i					-ei
genitive	-s					
ablative	-s					-et

	static	PD		HD		o-stem
		mf	n	some	others	
nominative	-s	-s	-∅	-∅		-s
vocative		-∅				
locative	-∅	-∅	-∅	-∅	-?(i)	-i
accusative	-m	-m	-∅	-m		-m
instrumental	-h ₁					-h ₁
dative	-i					-ei
genitive	-s					
ablative	-s					-et

	singular				plural			
	PD		HD		o-stem	PD	HD	o-stem
	mf	n	some	others				
nominative	-s	-∅	-∅	-∅	-s	-s	-es	
vocative	-∅							
locative	-∅	-∅	-∅	-?(i)	-i	-su		
accusative	-m	-∅	-m	-m	-m	-ns		
instrumental	-h ₁				-h ₁	-bhi		
dative	-i				-ei	-mus		
genitive	-s				-m	-om		
ablative	-s				-et	-ios		

<http://plomlompom.github.io/IndoEuropean/>
<http://github.com/plomlompom/IndoEuropean/>

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@plomlompom

NoDrama assembly