

२ Sample file and processing

```
\documentclass[12pt]{article}
\usepackage{soriya}
\begin{document}
\orx

%<ei>

\section{ {\orx UdaHoroN } }

nomos/karo.  mea namo sul:/tan AaHmod.

AapoNo ApekKa koruAchon/ti?
HNNa Aag/Ya.\\

ko'No EHa JotheSh/To nuHe?

AapoNoNG/ko Upore pura bhorosa Achi.

muNN Thik:/ somoyore Aasi Jibi.

krRSh/Nopodor kar/JYokRomo ko'No Achi?

AbhimonuY --- kurupoti, mNNu pRaNobhikKa koru naHNNi, khoN/De As/tRobhikKa
koruAchi,  khoN/De meate As/tRo diyo, pore mea soNNGge Jud/dho koro,
AnYayo korona,  Adhor/mo korona,  Ete AnYayo dhor/mo kebhe soHibo naHiNN.

dur/JYeadhono --- StRunaSore puNi AnYayo nYayo koANo?  StRuku Jepori
HeU binaS koriba kor/tobYo.

kor/NWo --- tu mearo poromoSotRu Ar/junoputo!  teate As/tRo deI bipodoro
matRa

%</ei>

\end{document}
```

୯ Processing

Before doing latex or pdflatex, one needs to preprocess the file to put it in correct format. To do this, execute

```
seicoriya myfile.tex
```

which creates a file myfile_sei.tex. One can then do

```
latex myfile_sei.tex      or      pdflatex myfile_sei.tex
```

The preprocessor adds “_sei” to the file name.

୧୦ Conventions

A list of rules (for roman letters) is given at the end. It is more or less phonetic. Note that “a” is used for Aa-kar, “o” is the unwritten “A” sound. It is advisable to use “o” to make the latex file readable. “O”-kar is actually a combination of “e”-kar on the left and “Aa”-kar on the right - so it is “ea”. Example ‘meate’ gives ଖେଈଖେ

‘Juktakhor’ is like a fraction. E.g. k/k is ଣ

To get oriya fonts use \orx just as you use \rm for roman fonts. For the preprocessor to identify the region meant for Oriya, use %<ei> to start the region and %</ei> to end the region. See the example above.

Do ‘seicoriya -h’ for help. A more elaborate help page is under construction.

Alphabet

ଅ	ଆ	ଇ	ଈ	ଉ	ଊ
A	Aa	I	II	U	UU
ଋ	ଏ	ଐ	ଓ	ଔ	
RR	E	OI	O	OU	
କ	ଖ	ଗ	ଘ	ଙ	
k	kh	g	gh	NG	
ଚ	ଛ	ଜ	ଝ	ଞ	
c	ch	j	jh	NJ	
ଟ	ଠ	ଡ	ଢ	ଣ	
T	Th	D	Dh	N	
ତ	ଥ	ଦ	ଧ	ନ	
ପ	ଫ	ବ	ଭ	ମ	
p	ph	b	bh	m	
ଢ	ର	ଲ	ଳ	ହ	
J	r	l	l~	H	
ଶ	ଷ	ସ	ୟ	ରହ	ରହ
S	Sh	s	y	rh	rh
କ୍		ଂ	ଃ		
kK		NNG	h	NN	

Symbols

କା - ka	କି - ki	କି - kii			
କୁ - ku	କୁ - kuu	କୁ - krR	କେ - ke	କୌ - koi	କୌ - kou
ଖି - g/Y or j/NJ	Note:	ଖି - NJ/j			
ଶୁ - Sh/N	ଘୁ - HM	ହଂସ - HNNGso	ଦୁଃଖ - duhkho		

Juktakhor - “fola”

b-fola: W or b	: dhWoni - ଧୂନି or Am/bor - ଅମ୍ବର		
m-fola: M or /m	podMo - ପଦ୍ମ	J-fola: Y	AnYay - ଅନ୍ୟାୟ
r-fola: R	AbhRo - ଅଭ୍ର	l-fola: L	AmLan - ଅମ୍ଳାନ
ref: r/	କର୍ତ୍ତବ୍ୟ - kor/tobYo		

Juktakhor - ପୁରୁଷର

କ - k/k	ଟ - T/T	ପ - p/t	ଶ - s/k
କ୍ଷ - k/T	ଢ - D/g	ସ - p/s	ଷ - s/kh
ତ - k/t	ଞ - rh/g	ଭ - b/j	ସ୍ତ - s/t
ଡ - kR	ଢ - D/D	ଘ - b/d	ଷ୍ଟ - s/tR
ଝ - kL	ଣ - N/T	ଞ - b/dh	ଷ୍ଟ - s/th
ଞ - kK	ଟ - N/Th	ଘ - b/b	ଷ୍ଟ - s/p
ଞ - kK/N	ଣ - N/D	ଞ - m/p	ଷ୍ଟ - s/ph
କ୍ଷ - k/s	ଞ - N/Dh	ଞ - m/ph	ଞ - HM
ଞ - g/g	ଞ - N/N	ଞ - mM	ଞ - H/n
ଞ - g/dh	ତ - t/t	କ୍ଷ - l/k	ଞ - H/b
ଞ - NG/k	ତ - t/n	କ୍ଷ - l/p	ଞ - HW
ଞ - NG/kh	ତ - t/p	କ୍ଷ - l/ph	
ଞ - NG/g	ତ - t/m	କ୍ଷ - lL	
ଞ - NG/gh	ତ - t/r	କ୍ଷ - S/T	
ଞ - c/c	ତ - t/s	କ୍ଷ - S/c	
ଞ - c/ch	କ୍ଷ - d/g	କ୍ଷ - S/ch	
କ୍ଷ - j/j	ଞ - d/d	କ୍ଷ - Sh/ka	
କ୍ଷ - j/jh	ଞ - d/dh	କ୍ଷ - Sh/T	
କ୍ଷ - g/Y, j/NJ	ତ - d/bh	କ୍ଷ - Sh/Th	
କ୍ଷ - NJ/c	ଧ - dhY	କ୍ଷ - Sh/N	
କ୍ଷ - NJ/ch	ତ - n/t	କ୍ଷ - Sh/p	
କ୍ଷ - NJ/j	ତ - n/tR	କ୍ଷ - Sh/ph	
କ୍ଷ - NJ/jh	ତ - n/th		
	ତ - n/d		
	ତ - n/dh		