

Typing Guideline

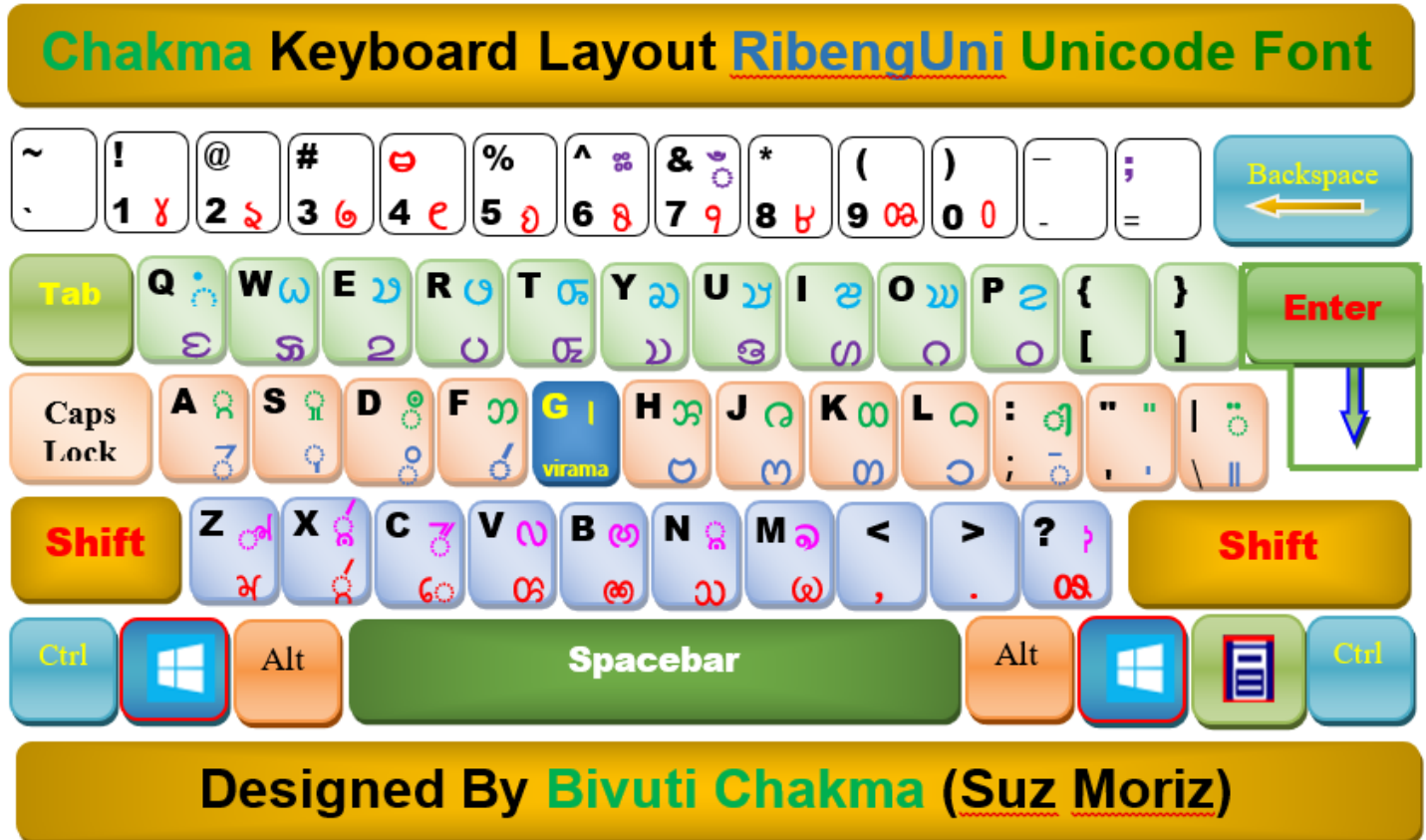
By

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RibengUni with Easy Chakma Keyboard

RibengUni Unicode Chakma Font Keyboard Layout guidelines. Here we will show Key settings (Key press) of the Keyboard.

The Keyboard layout is given below

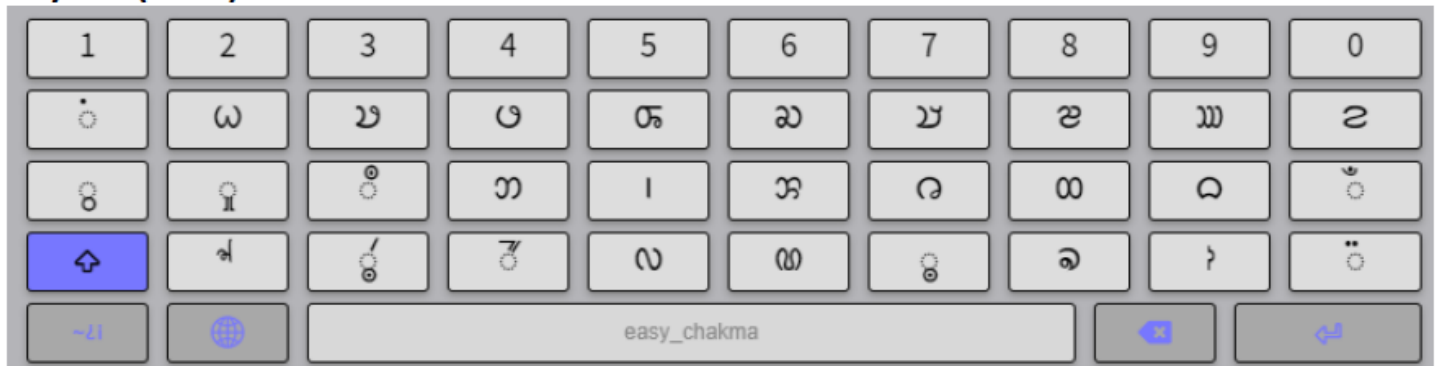


The Touch Layout also added here:

Layout (Nomal)



Layout (Shift)



Layout (Symbol)



Note: The ூ key sets in **A** longpress, ௃ key sets in **H** longpress and ௄ key sets in **Backslash** longpress.

Broad layout of the Key Setting

Chakma Letter	To Press	Chakma Letter	To Press
Various sings		Consonants	
◌̇	Shift+7	◌	p
◌̈	Shift+q	◌	n
◌̉	Shift+\	◌	i
Independent vowels		◌̌	/(Slash)
◌̎	Shift +f	Dependent vowel signs	
◌̏	z	◌̐	f
◌̑	Shift+p	◌̒	d
◌̓	Shift+m	◌̔	Shift+d
Consonants		◌̕	s
◌̖	j	◌̗	Shift+s
◌̘	Shift+j	◌̙	c
◌̚	o	◌̛	a
◌̜	Shift+o	◌̝	x
◌̞	q	◌̟	Shift+x
◌̠	y	◌̡	Shift+c
◌̢	Shift+y	◌̣	Shift+a
◌̤	u	◌̥	Shift+n
◌̦	Shift+u	◌̧	Shift+z

Chakma Letter	To Press	Chakma Letter	To Press
Კ	Shift+i	Კᳵ	Shift+Semi-colon
Ლ	t	Ლᳵ	Shift+4
Მ	Shift+t	Various signs	
Ნ	e	Ნᳵ (Virama)	g
Ო	Shift+e	Ოᳵ	; (Semi-colon)
Consonants		Digits	
Პ	Shift+b	Პ	0
Ჟ	k	Ჟ	1
Რ	Shift+k	Რ	2
Ს	l	Ს	3
Ტ	Shift+l	Ტ	4
Უ	b	Უ	5
Ფ	r	Ფ	6
Ქ	Shift+r	Ქ	7
Ღ	H	Ღ	8
Ყ	Shift+h	Ყ	9
Შ	m	Punctuation	
Ჩ	Shift+ w	Ჩᳵ	Shift+6
Ც	w	Ც	Shift +g
Ძ	v	Ძᳵ	\ (Back slash)
Წ	Shift+v	Წᳵ	?

Note:

All **complex Script** are included from next page example with cucengya Kaa (ᄎ)

Special thanked to:

Peter, Andrew (Microsoft Corporation), Paul D. Hunt (**Adobe Corporation**), Jan Zurawski (Poland), [Marc Durdin the founder of Keyman, who helped creating this keyboard & Makara SOK the project support specialist at Keyman, who help updating this keyboard and fixing bugs (<http://www.keyman.com/>)]

NB: If any question about “RibengUni” Chakma Font please contact with us:- E-mail: bsereye@hotmail.com

Typing Guide Lines Example with Cucengya Kaa [ᄎ]

Chakma Letters	To Press (Key)
ᱠ = ᱠ + ᱦ	j+ : ᱠ
ᱡ = ᱠ + ᱦ + ᱦ + ᱦ	j+g+F+g+F ᱡ
ᱢ = ᱠ + ᱦ + ᱦ + ᱦ + ᱦ + ᱦ	j+g+F+g+F+g+F ᱢ
ᱣ = ᱠ + ᱦ	j+Z ᱣ
ᱤ = ᱠ + ᱦ	j+g+P ᱤ
ᱥ = ᱠ + ᱦ	j+g+M ᱥ
ᱦ = ᱠ + ᱦ	j+g+j ᱦ
ᱧ = ᱠ + ᱦ	j+g+J ᱧ
ᱨ = ᱠ + ᱦ	j+g+o ᱨ
ᱩ = ᱠ + ᱦ	j+g+O ᱩ
ᱪ = ᱠ + ᱦ	j+g+q ᱪ
ᱫ = ᱠ + ᱦ	j+g+y ᱫ
ᱬ = ᱠ + ᱦ	j+g+Y ᱬ
ᱭ = ᱠ + ᱦ	j+g+u ᱭ

Chakma Letters	To Press (Key)
ꯂ = ꯃ+ꯀ+ꯪ	j+g+U ꯂ
ꯃ = ꯃ+ꯀ+꯫	j+g+l ꯃ
ꯄ = ꯃ+ꯀ+꯬	j+g+t ꯄ
ꯅ = ꯃ+ꯀ+꯭	j+g+T ꯅ
ꯆ = ꯃ+ꯀ+꯮	j+g+e ꯆ
ꯇ = ꯃ+ꯀ+꯯	j+g+E ꯇ
ꯈ = ꯃ+ꯀ+꯰	j+g+B ꯈ
ꯉ = ꯃ+ꯀ+꯱	j+g+k ꯉ
ꯊ = ꯃ+ꯀ+꯲	j+g+K ꯊ
ꯋ = ꯃ+ꯀ+꯳	j+g+l ꯋ
ꯌ = ꯃ+ꯀ+꯴	j+g+L ꯌ
ꯍ = ꯃ+ꯀ+꯵	j+g+b ꯍ
ꯎ = ꯃ+ꯀ+꯶	j+g+r ꯎ
ꯏ = ꯃ+ꯀ+꯷	j+g+R ꯏ
ꯐ = ꯃ+ꯀ+꯸	j+g+h ꯐ
ꯑ = ꯃ+ꯀ+꯹	j+g+H ꯑ
ꯒ = ꯃ+ꯀ+꯺	j+g+m ꯒ
ꯓ = ꯃ+ꯀ+꯻	j+g+w ꯓ
ꯔ = ꯃ+ꯀ+꯼	j+g+v ꯔ
ꯕ = ꯃ+ꯀ+꯽	j+g+V ꯕ
ꯖ = ꯃ+ꯀ / ꯃ+ꯀ+꯾	j+A ꯖ or, j+g+p ꯖ
ꯗ = ꯃ+ꯀ+꯿	j+g+n ꯗ
ꯘ = ꯃ+ꯀ+꯿	j+g+i ꯘ
ꯙ = ꯃ+ꯀ+꯿	j+g+W ꯙ

Chakma Letters	To Press (Key)
ꯀ = ꯃ+ꯊ+ꯅ+ꯊ+ꯩ	j+g+i+g+V ꯀ
ꯁ = ꯃ+ꯊ+ꯂ	j+Q+& ꯁ
ꯂ = ꯃ+ꯊ+ꯃ	j+ +& ꯂ
ꯃ = ꯃ+ꯊ+ꯄ	j+d+ ꯃ
ꯄ = ꯃ+ꯊ	j+a ꯄ
ꯅ = ꯃ+ꯊ+ꯅ	j+d+Q ꯅ
ꯆ = ꯃ+ꯊ+ꯆ	j+g+v+g+P ꯆ
ꯇ = ꯃ+ꯊ	j+d ꯇ
ꯈ = ꯃ+ꯊ+ꯇ	j+d+& ꯈ
ꯉ = ꯃ+ꯊ+ꯈ	j+g+i+s ꯉ
ꯊ = ꯃ+ꯊ+ꯉ	j+g+i+A ꯊ
ꯋ = ꯃ+ꯊ+ꯊ	j+f+d ꯋ
ꯌ = ꯃ+ꯊ+ꯋ	j+s+& ꯌ
ꯍ = ꯃ+ꯊ+ꯍ	j+g+v+S ꯍ
ꯎ = ꯃ+ꯊ+ꯎ	j+g+v+s ꯎ
ꯏ = ꯃ+ꯊ+ꯏ	j+g+v+A ꯏ
ꯐ = ꯃ+ꯊ+ꯐ+ꯑ	j+g+i+g+v ꯐ
ꯑ = ꯃ+ꯊ+ꯑ	j+D+ ꯑ
ꯒ = ꯃ+ꯊ+ꯒ	j+D+Q ꯒ
ꯓ = ꯃ+ꯊ+ꯓ	j+D+& ꯓ
ꯔ = ꯃ	j+D ꯔ
ꯕ = ꯃ+ꯕ	j+C ꯕ
ꯖ = ꯃ+ꯖ	j+ ꯖ
ꯗ = ꯃ+ꯗ	j+Q ꯗ

Chakma Letters	To Press (Key)
ᳵ = ᳵ + ᳵ	j+& ᳵ
ᳶ = ᳵ + ᳶ + ᳶ + ᳶ + ᳶ + ᳶ	j+g+p+g+v+g+v ᳶ
᳷ = ᳵ + ᳶ + ᳶ + ᳶ + ᳶ + ᳶ + ᳶ + ᳶ	j+g+p+g+v+g+v+g+v ᳷
᳸ = ᳵ + ᳶ + ᳶ + ᳶ	j+f+D+ ᳸
᳹ = ᳵ + ᳶ + ᳶ + ᳶ	j+f+D+Q ᳹
ᳺ = ᳵ + ᳶ + ᳶ + ᳶ	j+f+D+& ᳺ
᳻ = ᳵ + ᳶ + ᳶ	j+f+D ᳻
᳼ = ᳵ + ᳶ + ᳶ + ᳶ	j+f+d+ ᳼
᳽ = ᳵ + ᳶ + ᳶ + ᳶ	j+f+d+Q ᳽
᳾ = ᳵ + ᳶ + ᳶ + ᳶ	j+f+d+& ᳾
᳿ = ᳵ + ᳶ + ᳶ	/+: ᳿
ᳺ = ᳵ + ᳶ + ᳶ	j+f+& ᳺ
᳻ = ᳵ + ᳶ + ᳶ	j+d+& ᳻
᳼ = ᳵ + ᳶ + ᳶ	j+D+& ᳼
᳽ = ᳵ + ᳶ + ᳶ	j+s+& ᳽
᳾ = ᳵ + ᳶ + ᳶ	j+S+& ᳾
᳿ = ᳵ + ᳶ + ᳶ	j+a+& ᳿
ᳺ = ᳵ + ᳶ + ᳶ	j+x+& ᳺ
᳻ = ᳵ + ᳶ + ᳶ	j+X+& ᳻
᳼ = ᳵ + ᳶ + ᳶ	j+C+& ᳼
᳽ = ᳵ + ᳶ + ᳶ	j+A+& ᳽
᳾ = ᳵ + ᳶ + ᳶ	j+N+& ᳾
᳿ = ᳵ + ᳶ + ᳶ	j+f+Q ᳿
ᳺ = ᳵ + ᳶ + ᳶ	j+d+Q ᳺ

Chakma Letters	To Press (Key)
ཨྐ = ཨ + ཨྐ + ཨྐ	j+D+Q ཨྐ
ཨྑ = ཨ + ཨྑ + ཨྐ	j+s+Q ཨྑ
ཨྒ = ཨ + ཨྒ + ཨྐ	j+S+Q ཨྒ
ཨྒྷ = ཨ + ཨྒྷ + ཨྐ	j+a+Q ཨྒྷ
ཨྔ = ཨ + ཨྔ + ཨྐ	j+x+Q ཨྔ
ཨྕ = ཨ + ཨྕ + ཨྐ	j+X+Q ཨྕ
ཨྖ = ཨ + ཨྖ + ཨྐ	j+C+Q ཨྖ
ཨྗ = ཨ + ཨྗ + ཨྐ	j+A+Q ཨྗ
ཨ྘ = ཨ + ཨ྘ + ཨྐ	j+N+Q ཨ྘
ཨྙ = ཨ + ཨྙ + ཨྐ	j+f+ ཨྙ
ཨྚ = ཨ + ཨྚ + ཨྐ	j+d+ ཨྚ
ཨྛ = ཨ + ཨྛ + ཨྐ	j+D+ ཨྛ
ཨྜ = ཨ + ཨྜ + ཨྐ	j+s+ ཨྜ
ཨྜྷ = ཨ + ཨྜྷ + ཨྐ	j+S+ ཨྜྷ
ཨྞ = ཨ + ཨྞ + ཨྐ	j+a+ ཨྞ
ཨྟ = ཨ + ཨྟ + ཨྐ	j+x+ ཨྟ
ཨྠ = ཨ + ཨྠ + ཨྐ	j+X+ ཨྠ
ཨྡ = ཨ + ཨྡ + ཨྐ	j+C+ ཨྡ
ཨྡྷ = ཨ + ཨྡྷ + ཨྐ	j+A+ ཨྡྷ
ཨྣ = ཨ + ཨྣ + ཨྐ	j+N+ ཨྣ
ཨྤ = ཨ + ཨྤ + ཨྐ	j+f+d ཨྤ
ཨྥ = ཨ + ཨྥ + ཨྐ	j+f+D ཨྥ
ཨྦ = ཨ + ཨྦ + ཨྐ	j+f+s ཨྦ
ཨྦྷ = ཨ + ཨྦྷ + ཨྐ	j+f+S ཨྦྷ

Chakma Letters	To Press (Key)
ꯀ = ꯃ + ꯂ + ꯁ	j+ c+ f ꯀ
ꯁ = ꯃ + ꯁ + ꯂ	j+f+A ꯁ
ꯂ = ꯃ + ꯁ + ꯂ	j+f+N ꯂ
ꯃ = ꯃ + ꯁ + ꯂ + ꯁ	j+f+d+& ꯃ
ꯄ = ꯃ + ꯁ + ꯂ + ꯁ	j+f+D+& ꯄ
ꯅ = ꯃ + ꯁ + ꯂ + ꯂ	j+f+d+Q ꯅ
ꯆ = ꯃ + ꯁ + ꯂ + ꯂ	j+f+D+Q ꯆ
ꯇ = ꯃ + ꯁ + ꯂ + ꯂ	j+f+d+ ꯇ
ꯈ = ꯃ + ꯁ + ꯂ + ꯂ	j+f+D+ ꯈ
ꯉ = ꯃ + ꯁ + ꯂ + ꯁ	j+Z+& ꯉ
ꯊ = ꯃ + ꯁ + ꯂ + ꯂ	j+Z+Q ꯊ
ꯋ = ꯃ + ꯁ + ꯂ + ꯂ	j+Z+ ꯋ
ꯌ = ꯃ + ꯁ + ꯁ	j+Z+f ꯌ
ꯍ = ꯃ + ꯁ + ꯂ	j+Z+d ꯍ
ꯎ = ꯃ + ꯁ + ꯂ	j+Z+D ꯎ
ꯏ = ꯃ + ꯁ + ꯂ	j+\$+s ꯏ
ꯐ = ꯃ + ꯁ + ꯂ	j+Z+S ꯐ
ꯑ = ꯃ + ꯂ + ꯁ	j+ c+Z ꯑ
ꯒ = ꯃ + ꯁ + ꯂ	j+Z+a ꯒ
ꯓ = ꯃ + ꯁ + ꯁ + ꯂ	j+Z+f+A ꯓ
ꯔ = ꯃ + ꯁ + ꯁ + ꯂ	j+Z+f+N ꯔ
ꯕ = ꯃ + ꯁ + ꯂ	j+Z+C ꯕ
ꯖ = ꯃ + ꯁ + ꯂ	j+Z+A ꯖ
ꯗ = ꯃ + ꯁ + ꯂ	j+Z+N ꯗ

Chakma Letters	To Press (Key)
ᱪᱟ = ᱪ + ᱟ + ᱦ	j+Z+; ᱪᱟ
ᱪᱟᱥ = ᱪ + ᱟ + ᱥ + ᱦ	j+:+& ᱪᱟᱥ
ᱪᱟᱨ = ᱪ + ᱟ + ᱥ + ᱨ	j+:+Q ᱪᱟᱨ
ᱪᱟᱩ = ᱪ + ᱟ + ᱥ + ᱨ	j+:+ ᱪᱟᱩ
ᱪᱟᱪ = ᱪ + ᱟ + ᱥ + ᱪ	j+:+f ᱪᱟᱪ
ᱪᱟᱫ = ᱪ + ᱟ + ᱥ + ᱫ	j+:+d ᱪᱟᱫ
ᱪᱟᱬ = ᱪ + ᱟ + ᱥ + ᱬ	j+:+D ᱪᱟᱬ
ᱪᱟᱭ = ᱪ + ᱟ + ᱥ + ᱭ	j+:+s ᱪᱟᱭ
ᱪᱟᱮ = ᱪ + ᱟ + ᱥ + ᱮ	j+:+S ᱪᱟᱮ
ᱪᱟᱯ = ᱪ + ᱟ + ᱥ + ᱯ	j+:+a ᱪᱟᱯ
ᱪᱟᱰ = ᱪ + ᱟ + ᱥ + ᱰ + ᱦ	j+:+f+A ᱪᱟᱰ
ᱪᱟᱱ = ᱪ + ᱟ + ᱥ + ᱰ + ᱦ	j+:+f+N ᱪᱟᱱ
ᱪᱟᱲ = ᱪ + ᱟ + ᱥ + ᱲ	j+:+C ᱪᱟᱲ
ᱪᱟᱳ = ᱪ + ᱟ + ᱥ + ᱳ	j+:+A ᱪᱟᱳ
ᱪᱟᱴ = ᱪ + ᱟ + ᱥ + ᱴ	j+:+N ᱪᱟᱴ
ᱪᱟᱵ = ᱪ + ᱟ + ᱥ + ᱵ	j+:+; ᱪᱟᱵ
ᱪᱟᱶ = ᱪ + ᱟ + ᱥ + ᱶ + ᱦ	j+g+M+& ᱪᱟᱶ
ᱪᱟᱷ = ᱪ + ᱟ + ᱥ + ᱶ + ᱨ	j+g+M+Q ᱪᱟᱷ
ᱪᱟᱸ = ᱪ + ᱟ + ᱥ + ᱶ + ᱨ	j+g+M+ ᱪᱟᱸ
ᱪᱟᱹ = ᱪ + ᱟ + ᱥ + ᱶ + ᱪ	j+g+M+f ᱪᱟᱹ
ᱪᱟᱺ = ᱪ + ᱟ + ᱥ + ᱶ + ᱫ	j+g+M+d ᱪᱟᱺ
ᱪᱟᱻ = ᱪ + ᱟ + ᱥ + ᱶ + ᱬ	j+g+M+D ᱪᱟᱻ
ᱪᱟᱼ = ᱪ + ᱟ + ᱥ + ᱶ + ᱭ	j+g+M+s ᱪᱟᱼ
ᱪᱟᱽ = ᱪ + ᱟ + ᱥ + ᱶ + ᱮ	j+g+M+S ᱪᱟᱽ

Chakma Letters	To Press (Key)
𑜀 = 𑜁 + 𑜂 + 𑜃 + 𑜄	j+g+M+a 𑜀
𑜁 = 𑜁 + 𑜂 + 𑜃 + 𑜅 + 𑜆	j+g+M+f+A 𑜁
𑜂 = 𑜁 + 𑜂 + 𑜃 + 𑜅 + 𑜇	j+g+M+f+N 𑜂
𑜃 = 𑜁 + 𑜂 + 𑜃 + 𑜈	j+g+M+C 𑜃
𑜄 = 𑜁 + 𑜂 + 𑜃 + 𑜆	j+g+M+A 𑜄
𑜅 = 𑜁 + 𑜂 + 𑜃 + 𑜇	j+g+M+N 𑜅
𑜆 = 𑜁 + 𑜂 + 𑜃 + 𑜉	j+g+M+; 𑜆
𑜇 = 𑜁 + 𑜂 + 𑜄 + 𑜊	j+g+W+& 𑜇
𑜈 = 𑜁 + 𑜂 + 𑜄 + 𑜋	j+g+W+Q 𑜈
𑜉 = 𑜁 + 𑜂 + 𑜄 + 𑜌	j+g+W+ 𑜉
𑜊 = 𑜁 + 𑜂 + 𑜄 + 𑜅	j+g+W+f 𑜊
𑜋 = 𑜁 + 𑜂 + 𑜅 + 𑜍	j+g+v+d 𑜋
𑜌 = 𑜁 + 𑜂 + 𑜅 + 𑜎	j+g+v+D 𑜌
𑜍 = 𑜁 + 𑜂 + 𑜅 + 𑜏	j+g+v+s 𑜍
𑜎 = 𑜁 + 𑜂 + 𑜅 + 𑜐	j+g+v+S 𑜎
𑜏 = 𑜁 + 𑜂 + 𑜅 + 𑜄	j+g+v+a 𑜏
𑜐 = 𑜁 + 𑜂 + 𑜅 + 𑜑	j+g+v+x 𑜐
𑜑 = 𑜁 + 𑜂 + 𑜅 + 𑜒	j+g+v+X 𑜑
𑜒 = 𑜁 + 𑜂 + 𑜅 + 𑜈	j+g+v+C 𑜒
𑜓 = 𑜁 + 𑜂 + 𑜅 + 𑜆	j+g+v+A 𑜓
𑜔 = 𑜁 + 𑜂 + 𑜅 + 𑜇	j+g+v+N 𑜔
𑜕 = 𑜁 + 𑜂 + 𑜅 + 𑜉	j+g+v+; 𑜕
𑜖 = 𑜁 + 𑜂 + 𑜅 + 𑜅 + 𑜊	j+g+v+f+& 𑜖
𑜗 = 𑜁 + 𑜂 + 𑜅 + 𑜅 + 𑜋	j+g+v+f+Q 𑜗

Chakma Letters	To Press (Key)
ꯀ = ு + ூ + ௃ + ௄ + ௅	j+g+v+f+ ꯀ
ꯁ = ு + ூ + ௃ + ௄ + ெ	j+g+v+f+d ꯁ
ꯂ = ு + ூ + ௃ + ௄ + ே	j+g+v+f+D ꯂ
ꯃ = ு + ூ + ௃ + ௄ + ை	j+g+v+f+s ꯃ
ꯄ = ு + ூ + ௃ + ௄ + ௉	j+g+v+f+S ꯄ
ꯅ = ு + ூ + ௃ + ெ	j+g+v+C ꯅ
ꯆ = ு + ூ + ௃ + ே	j+g+v+& ꯆ
ꯇ = ு + ூ + ௃ + ை	j+g+v+Q ꯇ
ꯈ = ு + ூ + ௃ + ௅	j+g+v+ ꯈ
ꯉ = ு + ூ + ௃ + ௄	j+g+v+f ꯉ
ꯊ = ு + ூ + ௃ + ெ	j+g+v+d ꯊ
ꯋ = ு + ூ + ௃ + ே	j+g+v+D ꯋ
ꯌ = ு + ூ + ௃ + ை	j+g+v+s ꯌ
ꯍ = ு + ூ + ௃ + ௉	j+g+v+S ꯍ
ꯎ = ு + ூ + ௃ + ெ	j+g+v+a ꯎ
ꯏ = ு + ூ + ௃ + ே	j+g+v+x ꯏ
ꯐ = ு + ூ + ௃ + ே	j+g+v+X ꯐ
ꯑ = ு + ூ + ௃ + ெ	j+g+v+C ꯑ
ꯒ = ு + ூ + ௃ + ை	j+g+v+A ꯒ
ꯓ = ு + ூ + ௃ + ௉	j+g+v+N ꯓ
ꯔ = ு + ூ + ௃ + ௅	j+g+v+; ꯔ
ꯕ = ு + ூ + ௃ + ௄ + ே	j+g+v+f+& ꯕ
ꯖ = ு + ூ + ௃ + ௄ + ை	j+g+v+f+Q ꯖ
ꯗ = ு + ூ + ௃ + ௄ + ௅	j+g+v+f+ ꯗ

Chakma Letters	To Press (Key)
𑜄𑜰𑜫 = 𑜇 + 𑜁 + 𑜇 + 𑜃 + 𑜀	j+g+v+f+d 𑜄𑜰𑜫
𑜄𑜰𑜫̂ = 𑜇 + 𑜁 + 𑜇 + 𑜃 + 𑜀	j+g+v+f+D 𑜄𑜰𑜫̂
𑜄𑜰𑜫̃ = 𑜇 + 𑜁 + 𑜇 + 𑜃 + 𑜄	j+g+v+f+s 𑜄𑜰𑜫̃
𑜄𑜰𑜫̄ = 𑜇 + 𑜁 + 𑜇 + 𑜃 + 𑜅	j+g+v+f+S 𑜄𑜰𑜫̄
𑜄𑜰𑜫̅ = 𑜇 + 𑜁 + 𑜇 + 𑜃̅	j+g+v+C 𑜄𑜰𑜫̅
𑜄𑜰𑜫̆ = 𑜇 + 𑜁 + 𑜇 + 𑜃̆	j+g+v+; 𑜄𑜰𑜫̆
𑜄𑜰𑜫̇ = 𑜇 + 𑜁 + 𑜇 + 𑜃̇	j+g+i+& 𑜄𑜰𑜫̇
𑜄𑜰𑜫̈ = 𑜇 + 𑜁 + 𑜇 + 𑜃̈	j+g+i+Q 𑜄𑜰𑜫̈
𑜄𑜰𑜫̉ = 𑜇 + 𑜁 + 𑜇 + 𑜃̉	j+g+i+ 𑜄𑜰𑜫̉
𑜄𑜰𑜫̊ = 𑜇 + 𑜁 + 𑜇 + 𑜃̊	j+g+i+f 𑜄𑜰𑜫̊
𑜄𑜰𑜫̋ = 𑜇 + 𑜁 + 𑜇 + 𑜃̋	j+g+i+d 𑜄𑜰𑜫̋
𑜄𑜰𑜫̌ = 𑜇 + 𑜁 + 𑜇 + 𑜃̌	j+g+i+D 𑜄𑜰𑜫̌
𑜄𑜰𑜫̍ = 𑜇 + 𑜁 + 𑜇 + 𑜃̍	j+g+i+s 𑜄𑜰𑜫̍
𑜄𑜰𑜫̎ = 𑜇 + 𑜁 + 𑜇 + 𑜃̎	j+g+i+S 𑜄𑜰𑜫̎
𑜄𑜰𑜫̏ = 𑜇 + 𑜁 + 𑜇 + 𑜃̏	j+g+i+a 𑜄𑜰𑜫̏
𑜄𑜰𑜫̐ = 𑜇 + 𑜁 + 𑜇 + 𑜃̐	j+g+i+x 𑜄𑜰𑜫̐
𑜄𑜰𑜫̑ = 𑜇 + 𑜁 + 𑜇 + 𑜃̑	j+g+i+C 𑜄𑜰𑜫̑
𑜄𑜰𑜫̒ = 𑜇 + 𑜁 + 𑜇 + 𑜃̒	j+g+i+A 𑜄𑜰𑜫̒
𑜄𑜰𑜫̓ = 𑜇 + 𑜁 + 𑜇 + 𑜃̓	j+g+i+; 𑜄𑜰𑜫̓
𑜄𑜰𑜫̔ = 𑜇 + 𑜁 + 𑜇 + 𑜃̔ + 𑜃̇	j+g+i+f+& 𑜄𑜰𑜫̔
𑜄𑜰𑜫̕ = 𑜇 + 𑜁 + 𑜇 + 𑜃̔ + 𑜃̈	j+g+i+f+Q 𑜄𑜰𑜫̕
𑜄𑜰𑜫̖ = 𑜇 + 𑜁 + 𑜇 + 𑜃̔ + 𑜃̉	j+g+i+f+ 𑜄𑜰𑜫̖
𑜄𑜰𑜫̗ = 𑜇 + 𑜁 + 𑜇 + 𑜃̔ + 𑜃̋	j+g+i+f+d 𑜄𑜰𑜫̗
𑜄𑜰𑜫̘ = 𑜇 + 𑜁 + 𑜇 + 𑜃̔ + 𑜃̌	j+g+i+f+D 𑜄𑜰𑜫̘

Chakma Letters	To Press (Key)
ꯏ = 𑜋 + 𑜨 + 𑜊 + 𑜀	j+g+i+C ꯏ
ꯐ = 𑜋 + 𑜨 + 𑜊 + 𑜁	j+g+i+; ꯐ
ꯑ = 𑜋 + 𑜨 + 𑜊 + 𑜂	j+g+i+; ꯑ
ꯒ = 𑜋 + 𑜨 + 𑜊 + 𑜃 + 𑜨	j+g+i+f+A ꯒ
ꯓ = 𑜋 + 𑜨 + 𑜊 + 𑜄	j+g+W+& ꯓ
ꯔ = 𑜋 + 𑜨 + 𑜊 + 𑜅	j+g+W+Q ꯔ
ꯕ = 𑜋 + 𑜨 + 𑜊 + 𑜆	j+g+W+ ꯕ
ꯖ = 𑜋 + 𑜨 + 𑜊 + 𑜇	j+g+W+f ꯖ
ꯗ = 𑜋 + 𑜨 + 𑜊 + 𑜈	j+g+W+d ꯗ
ꯘ = 𑜋 + 𑜨 + 𑜊 + 𑜉	j+g+W+D ꯘ
ꯙ = 𑜋 + 𑜨 + 𑜊 + 𑜊	j+g+W+s ꯙ
ꯚ = 𑜋 + 𑜨 + 𑜊 + 𑜋	j+g+W+S ꯚ
ꯛ = 𑜋 + 𑜨 + 𑜊 + 𑜌	j+ g+W +c ꯛ
ꯜ = 𑜋 + 𑜨 + 𑜊 + 𑜍	j+g+W+a ꯜ
ꯝ = 𑜋 + 𑜨 + 𑜊 + 𑜃 + 𑜨	j+g+W+f+A ꯝ
ꯞ = 𑜋 + 𑜨 + 𑜊 + 𑜃 + 𑜨	j+g+W+f+N ꯞ
ꯟ = 𑜋 + 𑜨 + 𑜊 + 𑜀	j+g+W+C ꯟ
ꯠ = 𑜋 + 𑜨 + 𑜊 + 𑜨	j+g+W+A ꯠ
ꯡ = 𑜋 + 𑜨 + 𑜊 + 𑜨	j+g+W+N ꯡ
ꯢ = 𑜋 + 𑜨 + 𑜊 + 𑜁	j+g+W+; ꯢ
ꯣ = 𑜋 + 𑜨 + 𑜊 + 𑜃 + 𑜄	j+g+W+f+& ꯣ
𑜋 + 𑜊 + 𑜨 + 𑜨 + 𑜋 = ꯤ	j,m+g+m+g+j ꯤ
𑜋 + 𑜊 + 𑜨 + 𑜨 + 𑜌 = ꯥ	j,m+g+m+g+J ꯥ
𑜋 + 𑜊 + 𑜨 + 𑜨 + 𑜍 = ꯦ	j,m+g+m+g+o ꯦ

Chakma Letters	To Press (Key)
ᳵ + ᳵ + ᳵ + ᳵ + ᳵ = ᳶ	j,m+g+m+g+O ᳶ
ᳵ+ᳵ + ᳵ + ᳵ + ᳵ + ᳵ = ᳷	c+j+m+g+m+j ᳷
ᳵ+ᳵ + ᳵ + ᳵ + ᳵ + ᳶ = ᳸	c+j+m+g+m+J ᳸
ᳵ+ᳵ + ᳵ + ᳵ + ᳵ + ᳷ = ᳹	c+j+m+g+m+o ᳹
ᳵ+ᳵ + ᳵ + ᳵ + ᳵ + ᳶ = ᳺ	c+j+m+g+m+O ᳺ
᳻ = ᳵ + ᳼	j+& ᳻
᳼ = ᳵ + ᳽	j+Q ᳼
᳾ = ᳵ + ᳾	j+g ᳾
᳿ = ᳵ + ᳿	j+f ᳿
᳾ = ᳵ + ᳾	j+d ᳾
᳾ = ᳵ + ᳾	j+D ᳾
᳾ = ᳵ + ᳾	j+s ᳾
᳾ = ᳵ + ᳾	j+S ᳾
᳾ = ᳵ + ᳾	j + c ᳾
᳾ = ᳵ + ᳾	j+x ᳾
᳾ = ᳵ + ᳾	j+X ᳾
᳾ = ᳵ + ᳾	j+A ᳾
᳾ = ᳵ + ᳾	j+N ᳾
᳾ = ᳵ + ᳾	j+g ᳾
᳾ = ᳵ + ᳾	j+; ᳾
᳾ = ᳵ + ᳾ + ᳾	j+ +& ᳾
᳾ = ᳵ + ᳾ + ᳾	j+Q+& ᳾
᳾ = ᳵ + ᳾ + ᳾	j+d+ ᳾
᳾ = ᳵ + ᳾ + ᳾	j+d+Q ᳾

Chakma Letters	To Press (Key)
𑜋 = 𑜋 + 𑜇 + 𑜊 + 𑜇	j+g+v+s 𑜋
𑜌 = 𑜋 + 𑜇 + 𑜇	j+d+& 𑜌
𑜍 = 𑜋 + 𑜇 + 𑜇	j+g+p 𑜍
𑜎 = 𑜋 + 𑜇 + 𑜇 + 𑜇 + 𑜇	j+g+p+g+p 𑜎
𑜏 = 𑜋 + 𑜇 + 𑜊 + 𑜇	j+g+i+s 𑜏
𑜐 = 𑜋 + 𑜇 + 𑜊 + 𑜇	j+g+i+A 𑜐
𑜑 = 𑜋 + 𑜇 + 𑜇	j+f+d 𑜑
𑜒 = 𑜋 + 𑜇 + 𑜊 + 𑜇	j+g+v+S 𑜒
𑜓 = 𑜋 + 𑜇 + 𑜊 + 𑜇	j+g+v+s 𑜓
𑜔 = 𑜋 + 𑜇 + 𑜊 + 𑜇 + 𑜇	j+g+v+g+p 𑜔
𑜕 = 𑜋 + 𑜇 + 𑜊 + 𑜇 + 𑜊	j+g+v+g+v 𑜕
𑜖 = 𑜋 + 𑜇 + 𑜇	j+D+ 𑜖
𑜗 = 𑜋 + 𑜇 + 𑜇	j+D+Q 𑜗
𑜘 = 𑜋 + 𑜇 + 𑜇	j+D+& 𑜘
𑜙 = 𑜋 + 𑜇 + 𑜇	j+f+D 𑜙
𑜚 = 𑜋 + 𑜊 + 𑜇	j+Z+f 𑜚
𑜛 = 𑜋 + 𑜇 + 𑜇 + 𑜇	j+g+M+f 𑜛
𑜜 = 𑜋 + 𑜊 + 𑜇	j+Z+; 𑜜
𑜝 = 𑜋 + 𑜇 + 𑜇 + 𑜇	j+g+M+; 𑜝
𑜞 = 𑜋 + 𑜊 + 𑜇 + 𑜇	j+:+f+A 𑜞
𑜟 = 𑜋 + 𑜊 + 𑜇 + 𑜇	j+:+f+N 𑜟
𑜠 = 𑜋 + 𑜊 + 𑜇	j+:+f 𑜠
𑜡 = 𑜋 + 𑜇 + 𑜇 + 𑜇	j+g+W+; 𑜡
𑜢 = 𑜋 + 𑜇 + 𑜇 + 𑜇	j+f+D+ 𑜢

Chakma Letters	To Press (Key)
ꯀ = ீ + ு + ூ + ௃	j+f+D+Q ꯀ
ꯁ = ீ + ு + ூ + ௄	j+f+d+ ꯁ
ꯂ = ீ + ு + ூ + ௅	j+f+d+& ꯂ
ꯃ = ீ + ு + ௃ + ு	j+g+v+f ꯃ
ꯄ = ீ + ு + ௃ + ூ	j+g+v+d ꯄ
ꯅ = ீ + ு + ௃ + ௃	j+g+v+D ꯅ
ꯆ = ீ + ு + ௃ + ௄	j+g+v+a ꯆ
ꯇ = ீ + ௅ + ௅	j+A+& ꯇ
ꯈ = ீ + ெ + ௅	j+C+& ꯈ
ꯉ = ீ + ு + ௃ + ெ	j+g+v+x ꯉ
ꯊ = ீ + ு + ௃ + ே	j+g+i+x ꯊ
ꯋ = ீ + ு + ௃ + ை	j+g+z+& ꯋ
ꯌ = ீ + ு + ௃ + ௉	j+g+z+Q ꯌ
ꯍ = ீ + ு + ௃ + ொ	j+g+z+ ꯍ
ꯎ = ீ + ெ + ொ	j+C+ ꯎ
ꯏ = ீ + ௅ + ொ	j+a+ ꯏ
ꯐ = ீ + ௅ + ௉	j+a+Q ꯐ
ꯑ = ீ + ெ + ௉	j+C+Q ꯑ
ꯒ = ீ + ு + ௃ + ோ	j+g+p+; ꯒ
ꯓ = ீ + ு + ௃ + ு + ு + ோ	j+g+p+g+p+; ꯓ
ꯔ = ீ + ௃ + ூ	j+Z+d ꯔ
ꯕ = ீ + ௃ + ௃	j+Z+D ꯕ
ꯖ = ீ + ௃ + ு	j+Z+s ꯖ
ꯗ = ீ + ௃ + ூ	j+Z+S ꯗ

Chakma Letters	To Press (Key)
ꯀ = ீ + ு + ூ	j+Z+a ꯀ
ꯁ = ீ + ு + ௃ + ௄	j+Z+f+A ꯁ
ꯂ = ீ + ு + ௃ + ௅	j+Z+f+N ꯂ
ꯃ = ீ + ு + ெ	j+Z+C ꯃ
ꯄ = ீ + ு + ே	j+Z+A ꯄ
ꯅ = ீ + ு + ை	j+Z+N ꯅ
ꯆ = ீ + ௉ + ௉	j+:+Q ꯆ
ꯇ = ீ + ௉ + ொ	j+:+ ꯇ
ꯈ = ீ + ௉ + ோ	j+:+f ꯈ
ꯉ = ீ + ௉ + ௌ	j+:+d ꯉ
ꯊ = ீ + ௉ + ்	j+:+D ꯊ
ꯋ = ீ + ௉ + ௎	j+:+s ꯋ
ꯌ = ீ + ௉ + ௏	j+:+S ꯌ
ꯍ = ீ + ௉ + ௐ	j+:+a ꯍ
ꯎ = ீ + ௉ + ௑	j+:+C ꯎ
ꯏ = ீ + ௉ + ௒	j+:+A ꯏ
ꯐ = ீ + ௉ + ௓	j+:+N ꯐ
ꯑ = ீ + ௑ + ௔ + ௕	j+g+i+S ꯑ
ꯒ = ீ + ௑ + ௖ + ே	j+g+W+f ꯒ
ꯓ = ீ + ௑ + ௗ + ை	j+g+M+& ꯓ
ꯔ = ீ + ௑ + ௗ + ௉	j+g+M+Q ꯔ
ꯕ = ீ + ௑ + ௗ + ொ	j+g+M+ ꯕ
ꯖ = ீ + ௑ + ௗ + ோ	j+g+M+f ꯖ
ꯗ = ீ + ௑ + ௗ + ௌ	j+g+M+d ꯗ

Chakma Letters	To Press (Key)
𑜀 = 𑜁 + 𑜂 + 𑜃 + 𑜄	j+g+M+D 𑜀
𑜁 = 𑜁 + 𑜂 + 𑜃 + 𑜅	j+g+M+s 𑜁
𑜂 = 𑜁 + 𑜂 + 𑜃 + 𑜆	j+g+M+S 𑜂
𑜃 = 𑜁 + 𑜂 + 𑜃 + 𑜇	j+g+M+a 𑜃
𑜄 = 𑜁 + 𑜂 + 𑜃 + 𑜈 + 𑜉	j+g+M+f+A 𑜄
𑜅 = 𑜁 + 𑜂 + 𑜃 + 𑜈 + 𑜊	j+g+M+f+N 𑜅
𑜆 = 𑜁 + 𑜂 + 𑜃 + 𑜇	j+g+M+C 𑜆
𑜇 = 𑜁 + 𑜂 + 𑜃 + 𑜉	j+g+M+A 𑜇
𑜈 = 𑜁 + 𑜂 + 𑜃 + 𑜊	j+g+M+N 𑜈
𑜉 = 𑜁 + 𑜂 + 𑜄 + 𑜉	j+g+v+A 𑜉
𑜊 = 𑜁 + 𑜅 + 𑜋	j+:+& 𑜊
𑜋 = 𑜁 + 𑜅 + 𑜌	j+:+; 𑜋
𑜌 = 𑜁 + 𑜂 + 𑜍 + 𑜉	j+g+V+A 𑜌
𑜍 = 𑜁 + 𑜂 + 𑜍 + 𑜆	j+g+V+S 𑜍
𑜎 = 𑜁 + 𑜂 + 𑜍 + 𑜅	j+g+V+s 𑜎
𑜏 = 𑜁 + 𑜂 + 𑜍 + 𑜋	j+g+W+& 𑜏
𑜐 = 𑜁 + 𑜂 + 𑜍 + 𑜌	j+g+W+Q 𑜐
𑜑 = 𑜁 + 𑜂 + 𑜍 + 𑜍	j+g+W+ 𑜑
𑜒 = 𑜁 + 𑜂 + 𑜍 + 𑜈	j+g+W+f 𑜒
𑜓 = 𑜁 + 𑜂 + 𑜍 + 𑜄	j+g+W+d 𑜓
𑜔 = 𑜁 + 𑜂 + 𑜍 + 𑜄	j+g+W+D 𑜔
𑜕 = 𑜁 + 𑜂 + 𑜍 + 𑜇	j+g+W+a 𑜕
𑜖 = 𑜁 + 𑜂 + 𑜍 + 𑜈 + 𑜉	j+g+W+f+A 𑜖
𑜗 = 𑜁 + 𑜂 + 𑜍 + 𑜈 + 𑜊	j+g+W+f+N 𑜗

Chakma Letters	To Press (Key)
ꯪ = 𑜋 + 𑜨 + 𑜧 + 𑜪	j+g+W+C ꯪ
꯫ = 𑜋 + 𑜨 + 𑜧 + 𑜩	j+g+W+A ꯫
꯬ = 𑜋 + 𑜨 + 𑜧 + 𑜪	j+g+W+N ꯬
꯭ = 𑜋 + 𑜨 + 𑜧 + 𑜫 + 𑜪	j+g+W+f+& ꯭
꯮ = 𑜋 + 𑜨 + 𑜧 + 𑜬 + 𑜪	j+g+W+d+& ꯮
꯯ = 𑜋 + 𑜨 + 𑜧 + 𑜭 + 𑜪	j+g+W+D+& ꯯
꯰ = 𑜋 + 𑜨 + 𑜧 + 𑜮 + 𑜪	j+g+W+s+& ꯰
꯱ = 𑜋 + 𑜨 + 𑜧 + 𑜯 + 𑜪	j+g+W+S+& ꯱
꯲ = 𑜋 + 𑜨 + 𑜧 + 𑜰 + 𑜪	j+g+W+a+& ꯲
꯳ = 𑜋 + 𑜨 + 𑜧 + 𑜫 + 𑜩 + 𑜪	j+g+W+f+A+& ꯳
꯴ = 𑜋 + 𑜨 + 𑜧 + 𑜫 + 𑜪 + 𑜪	j+g+W+f+N+& ꯴
꯵ = 𑜋 + 𑜨 + 𑜧 + 𑜪 + 𑜪	j+g+W+C+& ꯵
꯶ = 𑜋 + 𑜨 + 𑜧 + 𑜩 + 𑜪	j+g+W+A+& ꯶
꯷ = 𑜋 + 𑜨 + 𑜧 + 𑜪 + 𑜪	j+g+W+N+& ꯷
꯸ = 𑜋 + 𑜨 + 𑜧 + 𑜫 + 𑜪	j+g+W+f+Q ꯸
꯹ = 𑜋 + 𑜨 + 𑜧 + 𑜬 + 𑜪	j+g+W+D+Q ꯹
꯺ = 𑜋 + 𑜨 + 𑜧 + 𑜮 + 𑜪	j+g+W+s+Q ꯺
꯻ = 𑜋 + 𑜨 + 𑜧 + 𑜯 + 𑜪	j+g+W+S+Q ꯻
꯼ = 𑜋 + 𑜨 + 𑜧 + 𑜰 + 𑜪	j+g+W+a+Q ꯼
꯽ = 𑜋 + 𑜨 + 𑜧 + 𑜫 + 𑜩 + 𑜪	j+g+W+f+A+Q ꯽
꯾ = 𑜋 + 𑜨 + 𑜧 + 𑜫 + 𑜪 + 𑜪	j+g+W+f+N+Q ꯾
꯿ = 𑜋 + 𑜨 + 𑜧 + 𑜪 + 𑜪	j+g+W+C+Q ꯿
꯿ = 𑜋 + 𑜨 + 𑜧 + 𑜩 + 𑜪	j+g+W+A+Q ꯿
꯿ = 𑜋 + 𑜨 + 𑜧 + 𑜪 + 𑜪	j+g+W+N+Q ꯿

Chakma Letters	To Press (Key)
ꯪ = 𑜋 + 𑜨 + 𑜊 + 𑜃 + 𑜨	j+g+W+f+ ꯪ
꯫ = 𑜋 + 𑜨 + 𑜊 + 𑜄 + 𑜨	j+g+W+d+ ꯫
꯬ = 𑜋 + 𑜨 + 𑜊 + 𑜅 + 𑜨	j+g+W+D+ ꯬
꯭ = 𑜋 + 𑜨 + 𑜊 + 𑜆 + 𑜨	j+g+W+s+ ꯭
꯮ = 𑜋 + 𑜨 + 𑜊 + 𑜇 + 𑜨	j+g+W+S+ ꯮
꯯ = 𑜋 + 𑜨 + 𑜊 + 𑜈 + 𑜨	j+g+W+a+ ꯯
꯰ = 𑜋 + 𑜨 + 𑜊 + 𑜉 + 𑜨	j+g+W+A+ ꯰
꯱ = 𑜋 + 𑜨 + 𑜊 + 𑜊 + 𑜨	j+g+W+N+ ꯱
꯲ = 𑜋 + 𑜨 + 𑜊 + 𑜋 + 𑜨	j+g+W+C+ ꯲
꯳ = 𑜋 + 𑜨 + 𑜊 + 𑜌 + 𑜨	j+g+W+N+ ꯳
꯴ = 𑜋 + 𑜨 + 𑜊 + 𑜃 + 𑜄	j+g+W+f+d ꯴
꯵ = 𑜋 + 𑜨 + 𑜊 + 𑜃 + 𑜅	j+g+W+f+D ꯵
꯶ = 𑜋 + 𑜨 + 𑜊 + 𑜃 + 𑜆	j+g+W+f+s ꯶
꯷ = 𑜋 + 𑜨 + 𑜊 + 𑜃 + 𑜇	j+g+W+f+S ꯷
꯸ = 𑜋 + 𑜨 + 𑜊 + 𑜃 + 𑜄 + 𑜅	j+g+W+f+d+Q ꯸
꯹ = 𑜋 + 𑜨 + 𑜊 + 𑜃 + 𑜉	j+g+W+f+N ꯹
꯺ = 𑜋 + 𑜨 + 𑜊 + 𑜃 + 𑜅 + 𑜅	j+g+W+f+D+Q ꯺
꯻ = 𑜋 + 𑜨 + 𑜊 + 𑜃 + 𑜉	j+g+W+f+A ꯻
꯼ = 𑜋 + 𑜨 + 𑜊 + 𑜨 + 𑜨	j+g+W+; ꯼
꯽ = 𑜋 + 𑜨 + 𑜊 + 𑜃 + 𑜅 + 𑜨	j+g+W+f+D+ ꯽
꯾ = 𑜋 + 𑜨 + 𑜊 + 𑜃 + 𑜅 + 𑜃	j+g+W+f+D+& ꯾
꯿ = 𑜋 + 𑜨 + 𑜊 + 𑜃 + 𑜄 + 𑜨	j+g+W+f+d+ ꯿
꯰ = 𑜋 + 𑜨 + 𑜊 + 𑜆	j+g+W+s ꯰
꯱ = 𑜋 + 𑜨 + 𑜊 + 𑜃 + 𑜄 + 𑜃	j+g+W+f+d+& ꯱

Chakma Letters	To Press (Key)
𑜀𑜂𑜆 = 𑜀 + 𑜁 + 𑜂 + 𑜃	j+g+W+S 𑜀𑜂𑜆
𑜀𑜂𑜆𑜇 = 𑜀 + 𑜂𑜆 + 𑜇 + 𑜈	j+Z+a+Q 𑜀𑜂𑜆𑜇
𑜀𑜂𑜆𑜇𑜈 = 𑜀 + 𑜂𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊	j+Z+f+N+Q 𑜀𑜂𑜆𑜇𑜈
𑜀𑜂𑜆𑜇𑜈𑜉 = 𑜀 + 𑜂𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊	j+Z+f+A+Q 𑜀𑜂𑜆𑜇𑜈𑜉
𑜀𑜂𑜆𑜇𑜈𑜉𑜊 = 𑜀 + 𑜂𑜆 + 𑜇𑜈 + 𑜉 + 𑜊	j+Z+C+Q 𑜀𑜂𑜆𑜇𑜈𑜉𑜊
𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋 = 𑜀 + 𑜂𑜆 + 𑜈 + 𑜉 + 𑜊	j+Z+A+Q 𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋
𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌 = 𑜀 + 𑜂𑜆 + 𑜈 + 𑜉 + 𑜊	j+Z+N+Q 𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌
𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍 = 𑜀 + 𑜂𑜆 + 𑜇𑜈 + 𑜉 + 𑜊𑜋	j+Z+f+ 𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍
𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎 = 𑜀 + 𑜂𑜆 + 𑜇𑜈 + 𑜉 + 𑜊𑜋𑜌	j+Z+d+ 𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎
𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏 = 𑜀 + 𑜂𑜆 + 𑜇𑜈 + 𑜉 + 𑜊𑜋𑜌𑜍	j+Z+D+ 𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏
𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐 = 𑜀 + 𑜂𑜆 + 𑜇𑜈 + 𑜉𑜐 + 𑜊𑜋𑜌𑜍	j+Z+s+ 𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐
𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐𑜑 = 𑜀 + 𑜂𑜆 + 𑜇𑜈 + 𑜉𑜐 + 𑜊𑜋𑜌𑜍	j+Z+S+ 𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐𑜑
𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐𑜑𑜒 = 𑜀 + 𑜂𑜆 + 𑜇𑜈 + 𑜇𑜈 + 𑜉 + 𑜊𑜋𑜌𑜍	j+Z+f+A+ 𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐𑜑𑜒
𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐𑜑𑜒𑜓 = 𑜀 + 𑜂𑜆 + 𑜇𑜈 + 𑜇𑜈 + 𑜉 + 𑜊𑜋𑜌𑜍	j+Z+f+N+ 𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐𑜑𑜒𑜓
𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐𑜑𑜒𑜓𑜔 = 𑜀 + 𑜂𑜆 + 𑜇𑜈 + 𑜇𑜈 + 𑜉𑜔 + 𑜊𑜋𑜌𑜍	j+Z+C+ 𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐𑜑𑜒𑜓𑜔
𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐𑜑𑜒𑜓𑜔𑜕 = 𑜀 + 𑜂𑜆 + 𑜇𑜈 + 𑜈 + 𑜉 + 𑜊𑜋𑜌𑜍	j+Z+A+ 𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐𑜑𑜒𑜓𑜔𑜕
𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐𑜑𑜒𑜓𑜔𑜕𑜖 = 𑜀 + 𑜂𑜆 + 𑜇𑜈 + 𑜈 + 𑜉 + 𑜊𑜋𑜌𑜍	j+Z+N+ 𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐𑜑𑜒𑜓𑜔𑜕𑜖
𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐𑜑𑜒𑜓𑜔𑜕𑜖𑜗 = 𑜀 + 𑜂𑜆 + 𑜇𑜈 + 𑜇𑜈 + 𑜉 + 𑜉	j+Z+f+d 𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐𑜑𑜒𑜓𑜔𑜕𑜖𑜗
𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐𑜑𑜒𑜓𑜔𑜕𑜖𑜗𑜘 = 𑜀 + 𑜂𑜆 + 𑜇𑜈 + 𑜇𑜈 + 𑜉 + 𑜉	j+Z+f+D 𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐𑜑𑜒𑜓𑜔𑜕𑜖𑜗𑜘
𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐𑜑𑜒𑜓𑜔𑜕𑜖𑜗𑜘𑜙 = 𑜀 + 𑜂𑜆 + 𑜇𑜈 + 𑜇𑜈 + 𑜉 + 𑜉	j+Z+f+s 𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐𑜑𑜒𑜓𑜔𑜕𑜖𑜗𑜘𑜙
𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐𑜑𑜒𑜓𑜔𑜕𑜖𑜗𑜘𑜙𑜚 = 𑜀 + 𑜂𑜆 + 𑜇𑜈 + 𑜇𑜈 + 𑜉 + 𑜉	j+Z+f+S 𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐𑜑𑜒𑜓𑜔𑜕𑜖𑜗𑜘𑜙𑜚
𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐𑜑𑜒𑜓𑜔𑜕𑜖𑜗𑜘𑜙𑜚𑜛 = 𑜀 + 𑜂𑜆 + 𑜇𑜈 + 𑜇𑜈 + 𑜉 + 𑜉 + 𑜉	j+Z+f+D+ 𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐𑜑𑜒𑜓𑜔𑜕𑜖𑜗𑜘𑜙𑜚𑜛
𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐𑜑𑜒𑜓𑜔𑜕𑜖𑜗𑜘𑜙𑜚𑜛𑜜 = 𑜀 + 𑜂𑜆 + 𑜇𑜈 + 𑜇𑜈 + 𑜉 + 𑜉 + 𑜉	j+Z+f+D+Q 𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐𑜑𑜒𑜓𑜔𑜕𑜖𑜗𑜘𑜙𑜚𑜛𑜜
𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐𑜑𑜒𑜓𑜔𑜕𑜖𑜗𑜘𑜙𑜚𑜛𑜜𑜝 = 𑜀 + 𑜂𑜆 + 𑜇𑜈 + 𑜇𑜈 + 𑜉 + 𑜉 + 𑜉	j+Z+f+D+& 𑜀𑜂𑜆𑜇𑜈𑜉𑜊𑜋𑜌𑜍𑜎𑜏𑜐𑜑𑜒𑜓𑜔𑜕𑜖𑜗𑜘𑜙𑜚𑜛𑜜𑜝

Chakma Letters	To Press (Key)
ꠊꠞꠟ = ཁ + རྩ + འ + འ + འ	j+Z+f+d+ ꠊꠞꠟ
ꠊꠞꠟ = ཁ + རྩ + འ + འ + འ	j+Z+f+d+& ꠊꠞꠟ
ꠊꠞꠟ = ཁ + རྩ + འ + འ	j+Z+d+Q ꠊꠞꠟ
ꠊꠞꠟ = ཁ + རྩ + འ + འ	j+Z+D+Qꠊꠞꠟ
ꠊꠞꠟ = ཁ + རྩ + འ + འ	j+Z+s+Q ꠊꠞꠟ
ꠊꠞꠟ = ཁ + རྩ + འ + འ	j+Z+S+Q ꠊꠞꠟ
ꠊꠞꠟ = ཁ + རྩ + འ + འ	j+Z+N+&ꠊꠞꠟ
ꠊꠞꠟ = ཁ + རྩ + འ + འ	j+Z+f+Q ꠊꠞꠟ
ꠊꠞꠟ = ཁ + རྩ + འ	j+Z+d ཁꠞꠟ
ꠊꠞꠟ = ཁ + རྩ + འ + འ	j+Z+f+&ꠊꠞꠟ
ꠊꠞꠟ = ཁ + རྩ + འ + འ	j+Z+d+& ꠊꠞꠟ
ꠊꠞꠟ = ཁ + རྩ + འ + འ	j+Z+D+& ꠊꠞꠟ
ꠊꠞꠟ = ཁ + རྩ + འ + འ	j+Z+s+& ꠊꠞꠟ
ꠊꠞꠟ = ཁ + རྩ + འ + འ	j+Z+S+& ꠊꠞꠟ
ꠊꠞꠟ = ཁ + རྩ + འ + འ	j+Z+a+& ꠊꠞꠟ
ꠊꠞꠟ = ཁ + རྩ + འ + འ + འ	j+Z+f+A+& ꠊꠞꠟ
ꠊꠞꠟ = ཁ + རྩ + འ + འ + འ	j+Z+f+N+& ꠊꠞꠟ
ꠊꠞꠟ = ཁ + རྩ + འ + འ	j+Z+C+& ꠊꠞꠟ
ꠊꠞꠟ = ཁ + རྩ + འ + འ	j+Z+A+& ꠊꠞꠟ
ꠊꠞꠟ = ཁ + རྩ + འ + འ	j+:+a+Q ཁꠞꠟ
ꠊꠞꠟ = ཁ + རྩ + འ + འ + འ	j+:+f+A+Q ཁꠞꠟ
ꠊꠞꠟ = ཁ + རྩ + འ + འ + འ	j+:+f+N+Q ཁꠞꠟ
ꠊꠞꠟ = ཁ + རྩ + འ + འ	j+:+C+Q ཁꠞꠟ
ꠊꠞꠟ = ཁ + རྩ + འ + འ	j+:+A+Q ཁꠞꠟ

Chakma Letters	To Press (Key)
ꯀ = ལ + འ + ག + ོ	j+:+N+Q ལྀ
ꯁ = ལ + འ + ཌ + ོ	j+:+f+ ལཱྀ
ꯂ = ལ + འ + ཌྷ + ོ / ལྂ ལྂ	j+:+d+ ལྂ
ꯃ = ལ + འ + ཌྷ + ོ	j+:+d+Q ལྃ
ꯄ = ལ + འ + ཎ + ོ	j+:+D+Q ལ྄
ꯅ = ལ + འ + ཎ + ོ	j+:+D+ ལ྅
ꯆ = ལ + འ + ཏ + ོ	j+:+s+ ལ྆
ꯇ = ལ + འ + ཏ + ོ	j+:+S+ ལ྇
ꯈ = ལ + འ + ཐ + ོ	j+:+a+ ལྈ
ꯉ = ལ + འ + ཌ + ག + ོ	j+:+f+A+ ལྉ
ꯊ = ལ + འ + ཌ + ག + ོ	j+:+f+N+ ལྊ
ꯋ = ལ + འ + ཐ + ོ	j+:+C+ ལྋ
ꯌ = ལ + འ + ག + ོ	j+:+A+ ལྌ
ꯍ = ལ + འ + ག + ོ	j+:+N+ ལྍ
ꯎ = ལ + འ + ཌ + ཎ	j+:+f+d ལྎ
ꯏ = ལ + འ + ཌ + ཎ	j+:+f+D ལྏ
ꯐ = ལ + འ + ཌ + ཏ	j+:+f+s ལྐ
ꯑ = ལ + འ + ཌ + ཏ	j+:+f+S ལྑ
ꯒ = ལ + འ + ཌ + ཎ + ོ	j+:+f+D+ ལྒ
ꯓ = ལ + འ + ཌ + ཎ + ོ	j+:+f+D+Q ལྒྷ
ꯔ = ལ + འ + ཌ + ཎ + ོ	j+:+f+D+& ལྔ
ꯕ = ལ + འ + ཌ + ཎ + ོ	j+:+f+d+ ལྕ
ꯖ = ལ + འ + ཌ + ཎ + ོ	j+:+f+d+Q ལྖ
ꯗ = ལ + འ + ཌ + ཎ + ོ	j+:+f+d+& ལྗ

Chakma Letters	To Press (Key)
𑜀𑜢𑜤𑜰𑜫 = 𑜀 + 𑜢 + 𑜤 + 𑜰 + 𑜫	j+:+d+Q 𑜀𑜢𑜤𑜰𑜫
𑜀𑜢𑜤𑜰𑜫 = 𑜀 + 𑜢 + 𑜤 + 𑜰 + 𑜫	j+:+D+Q 𑜀𑜢𑜤𑜰𑜫
𑜀𑜢𑜤𑜰𑜫 = 𑜀 + 𑜢 + 𑜤 + 𑜰 + 𑜫	j+:+s+Q 𑜀𑜢𑜤𑜰𑜫
𑜀𑜢𑜤𑜰𑜫 = 𑜀 + 𑜢 + 𑜤 + 𑜰 + 𑜫	j+:+S+Q 𑜀𑜢𑜤𑜰𑜫
𑜀𑜢𑜤𑜰𑜫 = 𑜀 + 𑜢 + 𑜤 + 𑜰 + 𑜫	j+:+N+& 𑜀𑜢𑜤𑜰𑜫
𑜀𑜢𑜤𑜰𑜫 = 𑜀 + 𑜢 + 𑜤 + 𑜰 + 𑜫	j+:+f+Q 𑜀𑜢𑜤𑜰𑜫
𑜀𑜢𑜤𑜰𑜫 = 𑜀 + 𑜢 + 𑜤 + 𑜰 + 𑜫	j+:+f+N 𑜀𑜢𑜤𑜰𑜫
𑜀𑜢𑜤𑜰𑜫 = 𑜀 + 𑜢 + 𑜤 + 𑜰 + 𑜫	j+:+f+& 𑜀𑜢𑜤𑜰𑜫
𑜀𑜢𑜤𑜰𑜫 = 𑜀 + 𑜢 + 𑜤 + 𑜰 + 𑜫	j+:+d+& 𑜀𑜢𑜤𑜰𑜫
𑜀𑜢𑜤𑜰𑜫 = 𑜀 + 𑜢 + 𑜤 + 𑜰 + 𑜫	j+:+D+& 𑜀𑜢𑜤𑜰𑜫
𑜀𑜢𑜤𑜰𑜫 = 𑜀 + 𑜢 + 𑜤 + 𑜰 + 𑜫	j+:+s+& 𑜀𑜢𑜤𑜰𑜫
𑜀𑜢𑜤𑜰𑜫 = 𑜀 + 𑜢 + 𑜤 + 𑜰 + 𑜫	j+:+S+& 𑜀𑜢𑜤𑜰𑜫
𑜀𑜢𑜤𑜰𑜫 = 𑜀 + 𑜢 + 𑜤 + 𑜰 + 𑜫	j+:+a+& 𑜀𑜢𑜤𑜰𑜫
𑜀𑜢𑜤𑜰𑜫 = 𑜀 + 𑜢 + 𑜤 + 𑜰 + 𑜫	j+:+f+A+& 𑜀𑜢𑜤𑜰𑜫
𑜀𑜢𑜤𑜰𑜫 = 𑜀 + 𑜢 + 𑜤 + 𑜰 + 𑜫	j+:+f+N+& 𑜀𑜢𑜤𑜰𑜫
𑜀𑜢𑜤𑜰𑜫 = 𑜀 + 𑜢 + 𑜤 + 𑜰 + 𑜫	j+:+C+& 𑜀𑜢𑜤𑜰𑜫
𑜀𑜢𑜤𑜰𑜫 = 𑜀 + 𑜢 + 𑜤 + 𑜰 + 𑜫	j+:+A+& 𑜀𑜢𑜤𑜰𑜫
𑜀𑜢𑜤𑜰𑜫 = 𑜀 + 𑜢 + 𑜤 + 𑜰 + 𑜫	j+g+M+a+Q 𑜀𑜢𑜤𑜰𑜫
𑜀𑜢𑜤𑜰𑜫 = 𑜀 + 𑜢 + 𑜤 + 𑜰 + 𑜫	j+g+M+f+A+Q 𑜀𑜢𑜤𑜰𑜫
𑜀𑜢𑜤𑜰𑜫 = 𑜀 + 𑜢 + 𑜤 + 𑜰 + 𑜫	j+g+M+f+N+Q 𑜀𑜢𑜤𑜰𑜫
𑜀𑜢𑜤𑜰𑜫 = 𑜀 + 𑜢 + 𑜤 + 𑜰 + 𑜫	j+g+M+C+Q 𑜀𑜢𑜤𑜰𑜫
𑜀𑜢𑜤𑜰𑜫 = 𑜀 + 𑜢 + 𑜤 + 𑜰 + 𑜫	j+g+M+A+Q 𑜀𑜢𑜤𑜰𑜫
𑜀𑜢𑜤𑜰𑜫 = 𑜀 + 𑜢 + 𑜤 + 𑜰 + 𑜫	j+g+M+N+Q 𑜀𑜢𑜤𑜰𑜫
𑜀𑜢𑜤𑜰𑜫 = 𑜀 + 𑜢 + 𑜤 + 𑜰 + 𑜫	j+g+M+f+ 𑜀𑜢𑜤𑜰𑜫

Chakma Letters	To Press (Key)
ꯏꯪ = ꯎ + ꯂ + ꯪ + ꯩ + ꯫	j+g+M+D+ ꯏꯪ
ꯏ꯫ = ꯎ + ꯂ + ꯪ + ꯩ + ꯫	j+g+M+d+ ꯏ꯫
ꯏ꯬ = ꯎ + ꯂ + ꯪ + ꯱ + ꯫	j+g+M+s+ ꯏ꯬
ꯏ꯭ = ꯎ + ꯂ + ꯪ + ꯲ + ꯫	j+g+M+S+ ꯏ꯭
ꯏ꯮ = ꯎ + ꯂ + ꯪ + ꯳ + ꯫ + ꯫	j+g+M+f+A+ ꯏ꯮
ꯏ꯯ = ꯎ + ꯂ + ꯪ + ꯳ + ꯫ + ꯫	j+g+M+f+N+ ꯏ꯯
ꯏ꯰ = ꯎ + ꯂ + ꯪ + ꯴ + ꯫	j+g+M+C+ ꯏ꯰
ꯏ꯱ = ꯎ + ꯂ + ꯪ + ꯫ + ꯫	j+g+M+A+ ꯏ꯱
ꯏ꯲ = ꯎ + ꯂ + ꯪ + ꯫ + ꯫	j+g+M+N+ ꯏ꯲
ꯏ꯳ = ꯎ + ꯂ + ꯪ + ꯳ + ꯩ	j+g+M+f+d ꯏ꯳
ꯏ꯴ = ꯎ + ꯂ + ꯪ + ꯳ + ꯩ	j+g+M+f+D ꯏ꯴
ꯏ꯵ = ꯎ + ꯂ + ꯪ + ꯳ + ꯱	j+g+M+f+s ꯏ꯵
ꯏ꯶ = ꯎ + ꯂ + ꯪ + ꯳ + ꯲	j+g+M+f+S ꯏ꯶
ꯏ꯷ = ꯎ + ꯂ + ꯪ + ꯳ + ꯫	j+g+M+f+A ꯏ꯷
ꯏ꯸ = ꯎ + ꯂ + ꯪ + ꯳ + ꯫	j+g+M+f+N ꯏ꯸
ꯏ꯹ = ꯎ + ꯂ + ꯪ + ꯫	j+g+M+; ꯏ꯹
ꯏ꯺ = ꯎ + ꯂ + ꯪ + ꯳ + ꯩ + ꯫	j+g+M+f+D+ ꯏ꯺
ꯏ꯻ = ꯎ + ꯂ + ꯪ + ꯳ + ꯩ + ꯫	j+g+M+f+D+Q ꯏ꯻
ꯏ꯼ = ꯎ + ꯂ + ꯪ + ꯳ + ꯩ + ꯫	j+g+M+f+D+& ꯏ꯼
ꯏ꯽ = ꯎ + ꯂ + ꯪ + ꯳ + ꯩ + ꯫	j+g+M+f+d+ ꯏ꯽
ꯏ꯾ = ꯎ + ꯂ + ꯪ + ꯳ + ꯩ + ꯫	j+g+M+f+d+Q ꯏ꯾
ꯏ꯿ = ꯎ + ꯂ + ꯪ + ꯱	j+g+M+s ꯏ꯿
ꯏ꯾ = ꯎ + ꯂ + ꯪ + ꯳ + ꯲	j+g+M+f+S ꯏ꯾
ꯏ꯿ = ꯎ + ꯂ + ꯪ + ꯳ + ꯩ + ꯫	j+g+M+f+d+& ꯏ꯿

Chakma Letters	To Press (Key)
ꯀ = 𑜀 + 𑜁 + 𑜂 + 𑜃 + 𑜄	j+g+M+d+Q ꯀ
ꯁ = 𑜀 + 𑜁 + 𑜂 + 𑜃 + 𑜄	j+g+M+D+Q ꯁ
ꯂ = 𑜀 + 𑜁 + 𑜂 + 𑜅 + 𑜄	j+g+M+s+Q ꯂ
ꯃ = 𑜀 + 𑜁 + 𑜂 + 𑜆 + 𑜄	j+g+M+S+Q ꯃ
ꯄ = 𑜀 + 𑜁 + 𑜂 + 𑜇	j+g+M+N ꯄ
ꯅ = 𑜀 + 𑜁 + 𑜂 + 𑜃	j+g+M+D ꯅ
ꯆ = 𑜀 + 𑜁 + 𑜂 + 𑜈 + 𑜇	j+g+M+f+A ꯆ
ꯇ = 𑜀 + 𑜁 + 𑜂 + 𑜇	j+g+M+A ꯇ
ꯈ = 𑜀 + 𑜁 + 𑜂 + 𑜉	j+g+M+C ꯈ
ꯉ = 𑜀 + 𑜁 + 𑜂 + 𑜇 + 𑜊	j+g+M+N+& ꯉ
ꯊ = 𑜀 + 𑜁 + 𑜂 + 𑜈 + 𑜄	j+g+M+f+Q ꯊ
ꯋ = 𑜀 + 𑜁 + 𑜂 + 𑜄	j+g+M+Q ꯋ
ꯌ = 𑜀 + 𑜁 + 𑜂 + 𑜈	j+g+M+f ꯌ
ꯍ = 𑜀 + 𑜁 + 𑜂 + 𑜃	j+g+M+d ꯍ
ꯎ = 𑜀 + 𑜁 + 𑜂 + 𑜉	j+g+M+a ꯎ
ꯏ = 𑜀 + 𑜁 + 𑜂 + 𑜈 + 𑜇	j+g+M+f+N ꯏ
ꯐ = 𑜀 + 𑜁 + 𑜂 + 𑜈 + 𑜊	j+g+M+f+& ꯐ
ꯑ = 𑜀 + 𑜁 + 𑜂 + 𑜃 + 𑜊	j+g+M+d+& ꯑ
ꯒ = 𑜀 + 𑜁 + 𑜂 + 𑜃 + 𑜊	j+g+M+D+& ꯒ
ꯓ = 𑜀 + 𑜁 + 𑜂 + 𑜅 + 𑜊	j+g+M+s+& ꯓ
ꯔ = 𑜀 + 𑜁 + 𑜂 + 𑜆 + 𑜊	j+g+M+D+& ꯔ
ꯕ = 𑜀 + 𑜁 + 𑜂 + 𑜉 + 𑜊	j+g+M+a+& ꯕ
ꯖ = 𑜀 + 𑜁 + 𑜂 + 𑜈 + 𑜇 + 𑜊	j+g+M+f+A+& ꯖ
ꯗ = 𑜀 + 𑜁 + 𑜂 + 𑜈 + 𑜇 + 𑜊	j+g+M+f+N+& ꯗ

Chakma Letters	To Press (Key)
ꯀ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜀	j+g+M+C+& 𑜀
ꯁ = 𑜋 + 𑜄 + 𑜂 + 𑜆 + 𑜀	j+g+M+A+& 𑜁
ꯂ = 𑜋 + 𑜄 + 𑜂 + 𑜀	j+g+M+& 𑜂
𑜃 = 𑜋 + 𑜄 + 𑜋 + 𑜄 + 𑜋	j+g+j+g+j 𑜃
𑜄 = 𑜎 + 𑜄 + 𑜎 + 𑜄 + 𑜎	J+g+J+g+J 𑜄
𑜅 = 𑜏 + 𑜄 + 𑜏 + 𑜄 + 𑜏	y+g+y+g+y 𑜅
𑜆 = 𑜐 + 𑜄 + 𑜐 + 𑜄 + 𑜐	k+g+k+g+k 𑜆
𑜇 = 𑜑 + 𑜄 + 𑜑 + 𑜄 + 𑜑	r+g+r+g+r 𑜇
𑜈 = 𑜒 + 𑜄 + 𑜒 + 𑜄 + 𑜒	p+g+p+g+p 𑜈
𑜉 = 𑜋, 𑜊 + 𑜄 + 𑜊 + 𑜄 + 𑜋	j,m+g+m+g+j 𑜉
𑜊 = 𑜋, 𑜊 + 𑜄 + 𑜊 + 𑜄 + 𑜎	j,m+g+m+g+J 𑜊
𑜋 = 𑜋, 𑜊 + 𑜄 + 𑜊 + 𑜄 + 𑜏	j,m+g+m+g+o 𑜋
𑜌 = 𑜋, 𑜊 + 𑜄 + 𑜊 + 𑜄 + 𑜙	j,m+g+m+g+O 𑜌
𑜍 = 𑜋 + 𑜆 + 𑜀	j+N+& 𑜍
𑜎 = 𑜋 + 𑜄 + 𑜓 + 𑜇 + 𑜆	j+g+v+f+N 𑜎
𑜏 = 𑜋 + 𑜄 + 𑜓 + 𑜆	j+g+v+N 𑜏
𑜐 = 𑜋 + 𑜄 + 𑜓 + 𑜇	j+g+v+f 𑜐
𑜑 = 𑜋 + 𑜄 + 𑜓 + 𑜇 + 𑜈	j+g+v+f+s 𑜑
𑜒 = 𑜋 + 𑜄 + 𑜓 + 𑜇 + 𑜉	j+g+v+f+S 𑜒
𑜓 = 𑜋 + 𑜄 + 𑜔 + 𑜇	j+g+i+x 𑜓
𑜔 = 𑜋 + 𑜄 + 𑜕 + 𑜇	j+g+V+x 𑜔
𑜕 = 𑜋 + 𑜄 + 𑜖 + 𑜄 + 𑜇 + 𑜇	j+g+F+g+F+f 𑜕
𑜖 = 𑜋 + 𑜄 + 𑜖 + 𑜄 + 𑜖 + 𑜀	j+g+F+g+F+d 𑜖
𑜗 = 𑜋 + 𑜄 + 𑜖 + 𑜄 + 𑜖 + 𑜀	j+g+F+g+F+D 𑜗

Chakma Letters	To Press (Key)
ᳵ = ᳵ + ᳵ + ᳵ + ᳵ + ᳵ	j+g+F+g+F+& ᳵ
ᳶ = ᳵ + ᳵ + ᳵ + ᳵ + ᳶ	j+g+F+g+F+Q ᳶ
᳷ = ᳵ + ᳵ + ᳵ + ᳵ + ᳷	j+g+F+g+F+ ᳷
᳸ = ᳵ + ᳵ + ᳵ + ᳵ + ᳸	j+g+F+g+F+A ᳸
᳹ = ᳵ + ᳵ + ᳵ + ᳵ + ᳹	j+g+F+g+F+N ᳹
ᳺ = ᳵ + ᳵ + ᳵ + ᳵ + ᳺ	j+g+F+g+F+s ᳺ
᳻ = ᳵ + ᳵ + ᳵ + ᳵ + ᳻	j+g+F+g+F+S ᳻
᳼ = ᳵ + ᳵ + ᳵ + ᳵ + ᳼ + ᳷	j+g+F+g+F+D+ ᳼
᳽ = ᳵ + ᳵ + ᳵ + ᳵ + ᳼ + ᳶ	j+g+F+g+F+D+Q ᳽
᳾ = ᳵ + ᳵ + ᳵ + ᳵ + ᳼ + ᳵ	j+g+F+g+F+D+& ᳾
᳿ = ᳵ + ᳵ + ᳵ + ᳵ + ᳷ + ᳵ	j+g+F+g+F+ +& ᳿
᳾ = ᳵ + ᳵ + ᳵ + ᳵ + ᳷ + ᳵ	j+g+F+g+F+Q+& ᳾
᳿ = ᳵ + ᳵ + ᳵ + ᳵ + ᳼ + ᳷	j+g+F+g+F+d+ ᳿
᳿ = ᳵ + ᳵ + ᳵ + ᳵ + ᳼ + ᳶ	j+g+F+g+F+d+Q ᳿
᳿ = ᳵ + ᳵ + ᳵ + ᳵ + ᳼ + ᳵ	j+g+F+g+F+d+& ᳿
᳿ = ᳵ + ᳵ + ᳵ + ᳵ + ᳼ + ᳼	j+g+F+g+F+f+d ᳿
᳿ = ᳵ + ᳵ + ᳵ + ᳵ + ᳼ + ᳼	j+g+F+g+F+f+D ᳿
᳿ = ᳵ + ᳵ + ᳵ + ᳵ + ᳼ + ᳼ + ᳷	j+g+F+g+F+f+D+ ᳿
᳿ = ᳵ + ᳵ + ᳵ + ᳵ + ᳼ + ᳼ + ᳶ	j+g+F+g+F+f+D+Q ᳿
᳿ = ᳵ + ᳵ + ᳵ + ᳵ + ᳼ + ᳼ + ᳵ	j+g+F+g+F+f+D+& ᳿
᳿ = ᳵ + ᳵ + ᳵ + ᳵ + ᳼ + ᳼ + ᳷	j+g+F+g+F+f+d+ ᳿
᳿ = ᳵ + ᳵ + ᳵ + ᳵ + ᳼ + ᳼ + ᳶ	j+g+F+g+F+f+d+Q ᳿
᳿ = ᳵ + ᳵ + ᳵ + ᳵ + ᳼ + ᳼ + ᳵ	j+g+F+g+F+f+d+& ᳿
᳿ = ᳵ + ᳵ + ᳵ + ᳵ + ᳼ + ᳼ + ᳼	j+g+F+g+F+g+F ᳿

Chakma Letters	To Press (Key)
𑜀 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇	j+g+F+g+F+g+F+f 𑜀
𑜈 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜉	j+g+F+g+F+g+F+d 𑜈
𑜊 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜉	j+g+F+g+F+g+F+D 𑜊
𑜋 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜊	j+g+F+g+F+g+F+& 𑜋
𑜌 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜋	j+g+F+g+F+g+F+Q 𑜌
𑜍 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜌	j+g+F+g+F+g+F+ 𑜍
𑜎 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜍	j+g+F+g+F+g+F+A 𑜎
𑜏 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜎	j+g+F+g+F+g+F+N 𑜏
𑜐 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜐	j+g+F+g+F+g+F+s 𑜐
𑜑 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜑	j+g+F+g+F+g+F+S 𑜑
𑜒 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜉 + 𑜊	j+g+F+g+F+g+F+D+ 𑜒
𑜓 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜉 + 𑜋	j+g+F+g+F+g+F+D+Q 𑜓
𑜔 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜉 + 𑜊	j+g+F+g+F+g+F+D+& 𑜔
𑜕 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜊 + 𑜊	j+g+F+g+F+g+F+ +& 𑜕
𑜖 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜋 + 𑜊	j+g+F+g+F+g+F+Q+& 𑜖
𑜗 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜉 + 𑜌	j+g+F+g+F+g+F+d+ 𑜗
𑜘 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜉 + 𑜋	j+g+F+g+F+g+F+d+Q 𑜘
𑜙 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜉 + 𑜊	j+g+F+g+F+g+F+d+& 𑜙
𑜚 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜉	j+g+F+g+F+g+F+f+d 𑜚
𑜛 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜉	j+g+F+g+F+g+F+f+D 𑜛
𑜜 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜉 + 𑜊	j+g+F+g+F+g+F+f+D+ 𑜜
𑜝 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜉	j+g+F+g+F+g+F+f+D 𑜝
𑜞 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜉 + 𑜊	j+g+F+g+F+g+F+f+D+& 𑜞
𑜟 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜉 + 𑜌	j+g+F+g+F+g+F+f+d+ 𑜟

Chakma Letters	To Press (Key)
𑜀 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉	j+g+F+g+F+g+F+f+d 𑜀
𑜁 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊	j+g+F+g+F+g+F+f+d+& 𑜁
𑜂 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅	j+g+V+;+A 𑜂
𑜃 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅	j+g+V+;+N 𑜃
𑜄 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅	j+g+i+;+s 𑜄
𑜅 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅	j+g+i+;+S 𑜅
𑜆 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅	j+g+i+;+A 𑜆
𑜇 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅	j+g+V+;+N 𑜇
𑜈 = 𑜁 + 𑜂 + 𑜃	j+;+& 𑜈
𑜉 = 𑜁 + 𑜂 + 𑜃	j+;+Q 𑜉
𑜊 = 𑜁 + 𑜂 + 𑜃	j+;+ 𑜊
𑜋 = 𑜁 + 𑜂 + 𑜃	j+;+f 𑜋
𑜌 = 𑜁 + 𑜂 + 𑜃	j+;+d 𑜌
𑜍 = 𑜁 + 𑜂 + 𑜃	j+;+D 𑜍
𑜎 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅	j+g+v+;+s 𑜎
𑜏 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅	j+g+v+;+S 𑜏
𑜐 = 𑜁 + 𑜂 + 𑜃	j+ ; +c 𑜐
𑜑 = 𑜁 + 𑜂 + 𑜃	j+;+a 𑜑
𑜒 = 𑜁 + 𑜂 + 𑜃	j+;+x 𑜒
𑜓 = 𑜁 + 𑜂 + 𑜃	j+;+X 𑜓
𑜔 = 𑜁 + 𑜂 + 𑜃	j+;+C 𑜔
𑜕 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 / 𑜁 + 𑜂 + 𑜃	j+g+p+; 𑜕 or j+;+A 𑜕

Chakma Letters	To Press (Key)
ᱪᱟ = ᱪ + ᱚ + ᱦ + ᱚ + ᱦ + ᱚ + ᱦ / ᱪ + ᱚ + ᱦ	j+g+p+g+p+; ᱪᱟ or j+;+N ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱦ + ᱚ + ᱦ	j+;+f+d ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱦ + ᱚ + ᱦ	j+;+f+D ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱦ + ᱚ + ᱦ	j+g+v+;+f ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱦ + ᱚ + ᱦ	j+g+v+;+d ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱦ + ᱚ + ᱦ	j+g+v+;+D ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱦ + ᱚ + ᱦ	j+g+v+;+s ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱦ + ᱚ + ᱦ	j+g+v+;+S ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱦ + ᱚ + ᱦ	j+g+v+c+; ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱦ + ᱚ + ᱦ	j+g+v+;+a ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱦ + ᱚ + ᱦ	j+g+v+;+f+A ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱦ + ᱚ + ᱦ	j+g+v+;+f+N ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱦ + ᱚ + ᱦ	j+g+v+;+C ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱦ + ᱚ + ᱦ	j+g+v+;+A ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱦ + ᱚ + ᱦ	j+g+v+;+N ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱦ + ᱚ + ᱦ	j+g+v+;+f ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱦ + ᱚ + ᱦ	j+g+v+;+d ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱦ + ᱚ + ᱦ	j+g+v+;+D ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱦ + ᱚ + ᱦ	j+g+v+;+C ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱦ + ᱚ + ᱦ	j+g+i+;+f+A ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱦ + ᱚ + ᱦ	j+g+i+;+N ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱦ + ᱚ + ᱦ	j+g+i+;+f ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱦ + ᱚ + ᱦ	j+g+i+;+f+s ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱦ + ᱚ + ᱦ	j+g+i+;+f+S ᱪᱟ

Chakma Letters	To Press (Key)
ᱪᱟ = ᱠ + ᱜ + ᱤ + ᱦ + ᱚ + ᱠ	j+g+i+;+d ᱪᱟ
ᱪᱟ = ᱠ + ᱜ + ᱤ + ᱦ + ᱚ + ᱠ	j+g+i+;+D ᱪᱟ
ᱪᱟ = ᱠ + ᱜ + ᱤ + ᱦ + ᱚ + ᱠ	j+g+i+;+a ᱪᱟ
ᱪᱟ = ᱠ + ᱜ + ᱤ + ᱦ + ᱚ + ᱠ + ᱦ + ᱚ	j+g+i+;+f+A ᱪᱟ
ᱪᱟ = ᱠ + ᱜ + ᱤ + ᱦ + ᱚ + ᱠ	j+g+i+;+C ᱪᱟ
ᱪᱟ = ᱠ + ᱜ + ᱤ + ᱦ + ᱚ + ᱠ	j+g+i+;+s ᱪᱟ
ᱪᱟ = ᱠ + ᱜ + ᱤ + ᱦ + ᱚ + ᱠ	j+g+i+;+S ᱪᱟ
ᱪᱟ = ᱠ + ᱜ + ᱤ + ᱦ + ᱚ + ᱠ	j+g+i+;+A ᱪᱟ
ᱪᱟ = ᱠ + ᱜ + ᱤ + ᱦ + ᱚ + ᱠ	j+g+i+;+N ᱪᱟ
ᱪᱟ = ᱠ + ᱜ + ᱤ + ᱦ + ᱚ + ᱠ + ᱦ + ᱚ	j+g+i+;+f+A ᱪᱟ
ᱪᱟ = ᱠ + ᱜ + ᱤ + ᱦ + ᱚ + ᱠ	j+g+i+;+P ᱪᱟ
ᱪᱟ = ᱠ + ᱜ + ᱤ + ᱦ + ᱚ + ᱠ	j+g+i+;+S ᱪᱟ
ᱪᱟ = ᱠ + ᱜ + ᱤ + ᱦ + ᱚ + ᱠ	j+g+i+;+N ᱪᱟ
ᱪᱟ = ᱠ + ᱦ + ᱚ	j+;+a ᱪᱟ
ᱪᱟ = ᱠ + ᱦ + ᱚ	j+;+D ᱪᱟ
ᱪᱟ = ᱠ + ᱦ + ᱚ	j+;+A ᱪᱟ
ᱪᱟ = ᱠ + ᱦ + ᱚ	j+;+ ᱪᱟ
ᱪᱟ = ᱠ + ᱦ + ᱚ	j+;+Q ᱪᱟ
ᱪᱟ = ᱠ + ᱦ + ᱚ	j+;+ & ᱪᱟ
ᱪᱟ = ᱠ + ᱦ + ᱚ + ᱦ + ᱚ	j+;+f+D ᱪᱟ
ᱪᱟ = ᱠ + ᱦ + ᱚ + ᱦ + ᱚ	j+;+f+d ᱪᱟ
ᱪᱟ = ᱠ + ᱦ + ᱚ	j+;+f ᱪᱟ
ᱪᱟ = ᱠ + ᱦ + ᱚ	j+;+s ᱪᱟ
ᱪᱟ = ᱠ + ᱦ + ᱚ	j+;+S ᱪᱟ

Chakma Letters	To Press (Key)
𑜄𑜰 = 𑜄 + 𑜁 + 𑜂 + 𑜃 + 𑜄	j+g+W+;+f 𑜄𑜰
𑜄𑜱 = 𑜄 + 𑜁 + 𑜂 + 𑜃 + 𑜅	j+g+W+;+d 𑜄𑜱
𑜄𑜲 = 𑜄 + 𑜁 + 𑜂 + 𑜃 + 𑜆	j+g+W+;+D 𑜄𑜲
𑜄𑜳 = 𑜄 + 𑜁 + 𑜂 + 𑜃 + 𑜇	j+g+W+;+s 𑜄𑜳
𑜄𑜴 = 𑜄 + 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅	j+g+W+;+f+D 𑜄𑜴
𑜄𑜵 = 𑜄 + 𑜁 + 𑜂 + 𑜃 + 𑜃	j+g+W+;+& 𑜄𑜵
𑜄𑜶 = 𑜄 + 𑜁 + 𑜂 + 𑜃 + 𑜁	j+g+W+;+Q 𑜄𑜶
𑜄𑜷 = 𑜄 + 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜃	j+g+W+;+f+& 𑜄𑜷
𑜄𑜸 = 𑜄 + 𑜁 + 𑜂 + 𑜃 + 𑜈	j+g+W+;+N 𑜄𑜸
𑜄𑜹 = 𑜄 + 𑜁 + 𑜂 + 𑜃 + 𑜉	j+g+W+;+A 𑜄𑜹
𑜄𑜺 = 𑜄 + 𑜁 + 𑜂 + 𑜃 + 𑜊	j+g+W+;+S 𑜄𑜺
𑜄𑜻 = 𑜄 + 𑜁 + 𑜂 + 𑜃 + 𑜋	j+g+W+;+a 𑜄𑜻
𑜄𑜼 = 𑜄 + 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅	j+g+W+;+f+d 𑜄𑜼
𑜄𑜽 = 𑜄 + 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜆	j+g+W+;+f+ 𑜄𑜽
𑜄𑜾 = 𑜄 + 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜁	j+g+W+;+f+Q 𑜄𑜾
𑜄𑜿 = 𑜄 + 𑜁 + 𑜃 + 𑜃 + 𑜁	j+Z+;+Q 𑜄𑜿
𑜅𑜀 = 𑜄 + 𑜁 + 𑜃 + 𑜃 + 𑜋	j+Z+;+a 𑜅𑜀
𑜅𑜁 = 𑜄 + 𑜁 + 𑜃 + 𑜃 + 𑜆	j+Z+;+ 𑜅𑜁
𑜅𑜂 = 𑜄 + 𑜁 + 𑜃 + 𑜃 + 𑜄	j+Z+;+f 𑜅𑜂
𑜅𑜃 = 𑜄 + 𑜁 + 𑜃 + 𑜃 + 𑜅	j+Z+;+d 𑜅𑜃
𑜅𑜄 = 𑜄 + 𑜁 + 𑜃 + 𑜃 + 𑜆	j+Z+;+D 𑜅𑜄
𑜅𑜅 = 𑜄 + 𑜁 + 𑜃 + 𑜃 + 𑜇	j+Z+;+s 𑜅𑜅
𑜅𑜆 = 𑜄 + 𑜁 + 𑜃 + 𑜃 + 𑜈	j+Z+;+A 𑜅𑜆
𑜅𑜇 = 𑜄 + 𑜁 + 𑜃 + 𑜃 + 𑜉	j+Z+;+N 𑜅𑜇

Chakma Letters	To Press (Key)
ꯀ = ீ + ு + ூ + ௃ + ௄	j+Z+;+f+D ꯀ
ꯁ = ீ + ு + ூ + ௃ + ௅	j+Z+;+f+& ꯁ
ꯂ = ீ + ு + ூ + ெ	j+Z+;+S ꯂ
ꯃ = ீ + ு + ூ + ௃ + ௄	j+Z+;+f+d ꯃ
ꯄ = ீ + ு + ூ + ௃ + ௅	j+Z+;+f+ ꯄ
ꯅ = ீ + ு + ூ + ௃ + ெ	j+Z+;+f+Q ꯅ
ꯆ = ீ + ு + ூ + ௅	j+Z+;+& ꯆ
ꯇ = ீ + ு + ூ + ெ	j+;+;Q ꯇ
ꯈ = ீ + ு + ூ + ௅	j+;+; ꯈ
ꯉ = ீ + ு + ூ + ௃ + ௄	j+;+;f ꯉ
ꯊ = ீ + ு + ூ + ெ + ௄	j+;+;d ꯊ
ꯋ = ீ + ு + ூ + ெ + ௅	j+;+;D ꯋ
ꯌ = ீ + ு + ூ + ெ + ெ	j+;+;s ꯌ
ꯍ = ீ + ு + ூ + ெ + ே	j+;+;A ꯍ
ꯎ = ீ + ு + ூ + ெ + ை	j+;+;N ꯎ
ꯏ = ீ + ு + ூ + ௃ + ௄ + ௅	j+;+;f+D ꯏ
ꯐ = ீ + ு + ூ + ெ + ெ	j+;+;S ꯐ
ꯑ = ீ + ு + ூ + ெ + ே	j+;+;a ꯑ
ꯒ = ீ + ு + ூ + ெ + ௃ + ௄	j+;+;f+d ꯒ
ꯓ = ீ + ு + ூ + ெ + ௃ + ௅	j+;+;f+ ꯓ
ꯔ = ீ + ு + ூ + ெ + ௃ + ெ	j+;+;f+Q ꯔ
ꯕ = ீ + ு + ூ + ெ + ெ + ெ	j+g+M+;+Q ꯕ
ꯖ = ீ + ு + ூ + ெ + ெ + ே	j+g+M+;+a ꯖ
ꯗ = ீ + ு + ூ + ெ + ெ + ௅	j+g+M+;+ ꯗ

Chakma Letters	To Press (Key)
ꠘꠟ = ꠘ + ꠨ + ꠘ + ̄ + ʼ	j+g+M++; ꠘꠟ
ꠘꠟꠤ = ꠘ + ꠨ + ꠘ + ̄ + ̆	j+g+M++;d ꠘꠟꠤ
ꠘꠟꠥ = ꠘ + ꠨ + ꠘ + ̄ + ̇	j+g+M++;D ꠘꠟꠥ
ꠘꠟꠦ = ꠘ + ꠨ + ꠘ + ̄ + ʁ	j+g+M++;s ꠘꠟꠦ
ꠘꠟꠧ = ꠘ + ꠨ + ꠘ + ̄ + ꠨	j+g+M++;A ꠘꠟꠧ
ꠘꠟ꠨ = ꠘ + ꠨ + ꠘ + ̄ + ꠨	j+g+M++;N ꠘꠟ꠨
ꠘꠟ꠩ = ꠘ + ꠨ + ꠘ + ̄ + ʼ + ̆	j+g+M++;f+D ꠘꠟ꠩
ꠘꠟ꠪ = ꠘ + ꠨ + ꠘ + ̄ + ʼ + ̇	j+g+M++;f+& ꠘꠟ꠪
ꠘꠟ꠫ = ꠘ + ꠨ + ꠘ + ̄ + ʁ	j+g+M++;S ꠘꠟ꠫
ꠘꠟ꠬ = ꠘ + ꠨ + ꠘ + ̄ + ʁ	j+g+M++;a ꠘꠟ꠬
ꠘꠟ꠭ = ꠘ + ꠨ + ꠘ + ̄ + ʼ + ̆	j+g+M++;f+d ꠘꠟ꠭
ꠘꠟ꠮ = ꠘ + ꠨ + ꠘ + ̄ + ʼ + ̇	j+g+M++;f+ ꠘꠟ꠮
ꠘꠟ꠯ = ꠘ + ꠨ + ꠘ + ̄ + ʼ + ̈	j+g+M++;f+Q ꠘꠟ꠯
ꠘꠟ꠰ = ꠘ + ꠨ + ꠘ + ̄ + ̇	j+g+M++;& ꠘꠟ꠰
ꠘꠟ꠱ = ꠘ + ꠨ + ꠘ + ̄ + ʼ + ꠨	j+g+v++;f+N ꠘꠟ꠱
ꠘꠟ꠲ = ꠘ + ꠨ + ꠘ + ̄ + ꠨	j+g+v++;N ꠘꠟ꠲
ꠘꠟ꠳ = ꠘ + ꠨ + ꠘ + ̄ + ꠨	j+g+v++;A ꠘꠟ꠳
ꠘꠟ꠴ = ꠘ + ꠨ + ꠘ + ̄ + ʼ + ꠨	j+g+v++;f+A ꠘꠟ꠴
ꠘꠟ꠵ = ꠘ + ꠨ + ꠘ + ̄ + ʼ	j+g+v++;f ꠘꠟ꠵
ꠘꠟ꠶ = ꠘ + ꠨ + ꠘ + ̄ + ʁ	j+g+v++;s ꠘꠟ꠶
ꠘꠟ꠷ = ꠘ + ꠨ + ꠘ + ̄ + ʁ	j+g+v++;S ꠘꠟ꠷
ꠘꠟ꠸ = ꠘ + ꠨ + ꠘ + ꠨ + ̄ + ̆	j+g+F+g+F++;d ꠘꠟ꠸
ꠘꠟ꠹ = ꠘ + ꠨ + ꠘ + ꠨ + ̄ + ̇	j+g+F+g+F++;D ꠘꠟ꠹
ꠘꠟ꠺ = ꠘ + ꠨ + ꠘ + ꠨ + ̄ + ʁ	j+g+F+g+F++;a ꠘꠟ꠺

Chakma Letters	To Press (Key)
ᱪᱟ = ᱪ + ᱚ + ᱠ + ᱚ + ᱠ + ᱚ + ᱚ + ᱚ	j+g+F+g+F+;+C ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱠ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ	j+g+F+g+F+;+ ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ	j+g+F+g+F+;+Q ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ	j+g+F+g+F+;+& ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ	j+g+F+g+F+;+f+D ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ	j+g+F+g+F+;+f+d ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ	j+g+F+g+F+g+F+;+D ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ	j+g+F+g+F+g+F+;+a ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ	j+g+F+g+F+g+F+;+d ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ	j+g+F+g+F+g+F+;+C ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ	j+g+F+g+F+g+F+;+ ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ	j+g+F+g+F+g+F+;+Q ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ	j+g+F+g+F+g+F+;+& ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ	j+g+F+g+F+g+F+;+f+D ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ	j+g+V+;+P ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ + ᱚ	j+g+V+;+S ᱪᱟ
<u>Special tone mark for Chakma if need in future purposed</u>	(don't worry about this looking to like that)
ᱪᱟ = ᱪ + ᱚ + ᱚ + ᱚ + ᱚ	j+Q,Q,Q ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱚ + ᱚ + ᱚ	j+ , , ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱚ + ᱚ + ᱚ	j+&,&,& ᱪᱟ
ᱪᱟ = ᱪ + ᱚ + ᱚ + ᱚ + ᱚ	j+&,&,& ᱪᱟ
<u>Chakma alternative Characters sometime use it in different book</u>	<u>(Don't worry maybe not used it now-a-days)</u>

Chakma Letters	To Press (Key)
ཨ => ཨ = ཨ+ཾ+ཨ+ཾ+ཨ	i+g+M+g+V ཨ
ཨ => ཨ = ཨ+ཾ+ཨ+ཾ+ཨ	t+g+M+g+t ཨ
ཨ => ཨ = ཨ+ཾ+ཨ+ཾ+ཨ	z+g+M+g+z ཨ
ཨ => ཨ = ཨ+ཾ+ཨ+ཾ+ཨ	z+g+z+g+z ཨ
ཨ => ཨ = ཨ+ཾ+ཨ+ཾ+ཨ+ཾ+ཨ	z+g+z+g+z+g+z ཨ
ཨ => ཨ = ཨ+ཾ+ཨ+ཾ+ཨ	Y+g+M+g+Y ཨ
ཨ => ཨ = ཨ+ཾ+ཨ+ཾ+ཨ	U+g+M+g+U ཨ
ཨ => ཨ = ཨ+ཾ+ཨ+ཾ+ཨ	v+g+M+g+v ཨ
ཨ => ཨ = ཨ+ཾ+ཨ+ཾ+ཨ	w+g+M+g+w ཨ
ཨ => ཨ = ཨ+ཾ+ཨ+ཾ+ཨ	w+g+w+g+w ཨ
ཨ => ཨ = ཨ+ཾ+ཨ+ཾ+ཨ	M+g+M+g+M ཨ
ཨ => ཨ = ཨ+ཾ+ཨ+ཾ+ཨ	B+g+M+g+B ཨ

ညီ ညီ ကမ်း၊ ညီ သွဂ ပွ တွံပ တွံပ၊ မဲဒ် ဘွဲဒ် လဲဉ် ဖိသဲဉ် ကံ ညဲဉ် ခွဲ ဘိဉ် သဲဉ် ပဲဉ်၊ ခု ခု
 လဲဉ် ညဲဉ် ခွဲဒ် မဲဉ်ဒ်၊ မဲဉ်ဒ် ကံ ဘဲဉ် ကိ ကွဲ၊ ခွဲဒ် သဲဉ် သဲဉ် မဲဉ် ဝဲဉ် ဒီဉ်ဒ်ဒ် ဒီဉ်
 ပိဉ်ဒ် ကိ သိဉ် ပိဉ်ဒ် ဖိဉ် ညဲဉ် (သုဉ် မဲဉ်) ကိဉ်: ၆၈.၀၈.၃၀၈၄။

အောက်က: ဘေး တိန္ဒြ ဘဉ်သ် ဟိရ်

၈ ဘဇ္ဇာ ကိစ္စ ကိစ္စ

၁။ ဘုရားကို ဘာကြားလေ့ရှိသလဲ

၁ ဘုရား ဟေ ဘာ ဟေ။

About Bivuti Chakma (Suz Moriz)



Bivuti Chakma (Suz Moriz).....

I would love to introduce myself to a new friend over the globe!

✧ I am Chakma font developer and Chakma keyboard layout Creator. My name is Bivuti Chakma from Bangladesh. Nick name is Suz Moriz. I was born in 30 April [1978](#) at 5 No Bandukbhang UP, Rangamati Sadar Thana under Rangamati District of Bangladesh. My village name is Lekshongchara (Noadam).

✎ I was studied at Noadam Govt Primary School, Bandukbhanga High School, Moanoghar Residential High School & Rangamati Govt College. I passed SSC from science group with first division in [1996](#) from Moanoghar Residential High School and HSC from science group with first division in [1999](#) from Rangamati Govt College.

✧ I have been working with Chakma Script from [1998](#) at present. I am skillful of Office Program, FontForge, FontLab, Fontographer, TypeTool, I am excellent typist of Chakma, Bangla & English Languages. I am the writer of "Chakma Mini Grammar". I also write various Chakma Book and web design in my leisure time. I am the creator of most used Chakma Unicode Font of "RibengUni" helping by Paul D. Hunt (Adobe Corporation) & Andrew Glass (Microsoft). I also made "Easy Chakma" Keyboard helping by Dr. Andrew Glass, program manager at Microsoft Corporation and Marc Durdin, the founder of Keyman, who helped creating this keyboard, and Makara Sok, the project support specialist at Keyman, who help updating this keyboard and fixing bugs.

✧ I am now working with Translation Commons, Unicode Consortium, Google, Microsoft, Adobe, Facebook & Keyman team for implementation the Chakma language over the globe. Moreover, I am working with Liang Hai. Also working on CLDR Project of Unicode Consortium as a individual contributor from Bangladesh.

📝 My interview focuses on the article about the Chakma language to digitize. When you feel free just look at a glance. The interview to ABC news in Australia to Gary. Here's the article link:

https://mobile.abc.net.au/news/2019-10-13/smartphone-keyboards-for-traditional-language-at-cutting-edge/11513462?pfmredir=sm&fbclid=IwAR04BVnzE7_NQBs0xhnyF2wmcWqGHN-7J643m_yVbFZUllQOXNSZZ-rZlto

Hope it would be helpful to understand the Chakma language.

🖨️ Here's my keyboard:

https://keyman.com/keyboards/easy_chakma

🔤 Here's Chakma font:

<https://languagetools-153419.appspot.com/ccp/downloads/>

🗨️ For your kind information also if you interested in Chakma language please around when you feel free:

<https://en.m.wikipedia.org/wiki/Chakma>

✂️ I am trying to my best to digitize, revitalize, revive, promote, and preserve the Chakma language over the globe and implement it quickly in modern technology.

✂️ Here is my YouTube channel (Chakma language resources) to spread out our language on internet and connect with social media:

✓ <https://www.youtube.com/channel/UCpadb5MfKlxeF0eR5diEDXA>

✓ Facebook: <https://www.facebook.com/EenJuro>

✓ LinkedIn: <https://www.linkedin.com/in/bivuti-chakma-4178a4194>

I would be happy if you might have any questions about me and my work?

Stay safe in COVID-19 outbreak over the World.

Thanking you
Bivuti Chakma