+ 'plus sign'

means hold down together

; 'semicolon'

means press then release then press next key

| Place of articulation | Voiceless Unaspirated | Voiceless Aspirated | Voiced Unaspirated | Voiced<br>Aspirated | Nasal         |
|-----------------------|-----------------------|---------------------|--------------------|---------------------|---------------|
| Velar                 | ক 'k'                 | খ shift + 'k'       | গ 'g'              | ঘ shift + 'g'       | ঙ shift + 'm' |
| Palatal               | ъ 'c'                 | ছ shift + 'c'       | জ 'j'<br>য 'v'     | ৰ shift + 'j'       | क shift + 'w' |
| Retroflex             | ট 'f'                 | र्हे shift + 'f'    | ড 'v'              | ष्ठ shift + 'v'     | ণ shift + 'n' |
| Dental                | ত 't' ৎ'q' ; 't'      | থ shift + 't'       | দ 'd'              | ধ shift + 'd'       | ন 'n'         |
| Bilabial              | প 'p'                 | ফ shift + 'p'       | ব 'b'              | ভ shift + 'b'       | ম 'm'         |

| Lateral      | ল '1'            |              |                     | স 's'         |
|--------------|------------------|--------------|---------------------|---------------|
| Rhotic       | র 'r' ৰ 'q'; 'r' | ড় 'q' ; 'v' | ঢ় 'q'; shift + 'v' | ষ shift + 's' |
| Approximants | য় 'q'; 'y'      | ্র'q' ; 'w'  |                     | * 'Z'         |

|               | অ 'q'; 'a'         |
|---------------|--------------------|
| া 'a'         | আ 'q'; 'a'         |
| ি 'i'         | ₹ 'q'; 'i'         |
| ी shift + 'i' | ঈ 'q'; shift + 'i' |
| ् 'u' 'u'     | উ 'q' ; 'u'        |
| ् shift + 'u' | উ 'q'; shift + 'u' |

| © 'e'         | এ 'q' ; 'e'         |
|---------------|---------------------|
| ৈ shift + 'e' | ্র 'q'; shift + 'e' |
| লে 'o'        | ও 'q' ; 'o'         |
| ৌ shift + 'o' | ও 'q'; shift + 'o'  |
| ী shift + 'a' |                     |

x key creates a halant. To create conjuncts think of them in terms of their constituent phonemes separated by halants.

thus  $\overline{\mathfrak{P}} = \text{`k'}; \text{`x'}; \text{shift} + \text{`s'} \qquad \overline{\mathfrak{G}} = \text{`t'}; \text{`x'}; \text{`t'}$ 

Questions or bugs: <a href="mailto:matt\_toulmin@sall.com">matt\_toulmin@sall.com</a>