

segmentation convention (vowels):
vowel + word status + syllable status

syllable status:

1 = plain

2 = emphatic

3 = mixed

word status:

1 = plain

2 = emphatic

3 = mixed

example – /æ/ in plain syllable of a plain word:
a11

example – /æ/ in plain syllable of a mixed word
a13

example – /æ/ in emphatic syllable of emphatic word
a22

example – /æ/ in mixed syllable of mixed word
a33