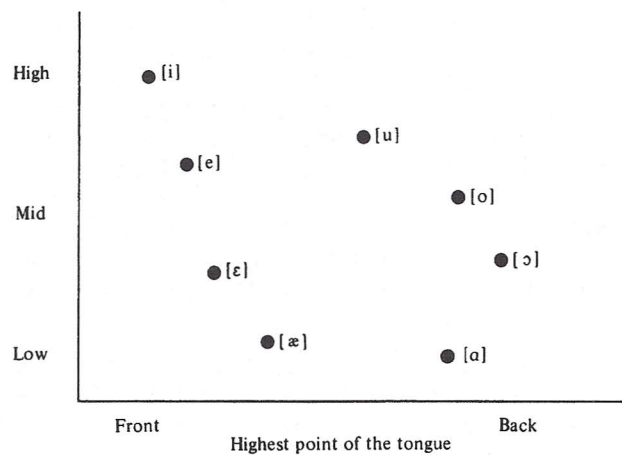


Tongue and lip positions for the vowels

- | | |
|---------|---------|
| (1) [i] | (5) [a] |
| (2) [e] | (6) [ɔ] |
| (3) [ɛ] | (7) [o] |
| (4) [æ] | (8) [u] |

(a)



(b)

Figure 4.3. (a) A schematic drawing of tongue and lip positions for certain vowels. (b) Location of the high point of the tongue for various vowels. (From *Normal Aspects of Speech, Hearing, and Language*, ed. by Fred D. Minifie, Thomas J. Hixon, and Frederick Williams, 1973. Englewood Cliffs, NJ: Prentice-Hall, Inc. By permission.)