

## Features from Halle & Clements

1. Major Class features
  - a. Syllabic
  - b. Consonantal
  - c. Sonorant
2. Consonants: point of articulation
  - a. Tongue
    - i. Coronal
    - ii. Anterior
  - b. Lips: Labial
3. Vowels
  - a. Tongue
    - i. Height
      - (1) High
      - (2) Low
    - ii. Advancement: Back
    - iii. application to consonants
      - (1) [+high, -back] (palatal; palatalization)
      - (2) [+high, +back] (velar; velarization)
      - (3) [-high, +back] (pharyngeal; pharyngealization)
  - b. Lips: Round
4. Manner
  - a. Consonants
    - i. Continuant
    - ii. Lateral
    - iii. Strident
  - b. Consonants & Vowels
    - i. Nasal
    - ii. Tense (ATR)
5. Vocal cord states
  - i. Spread glottis
  - ii. Constricted glottis
  - iii. Voiced