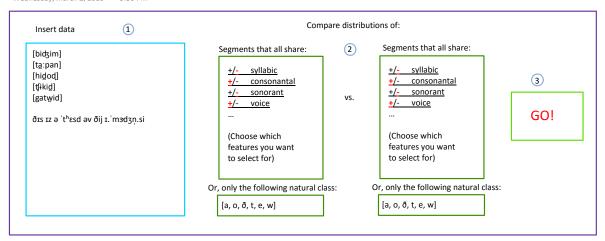
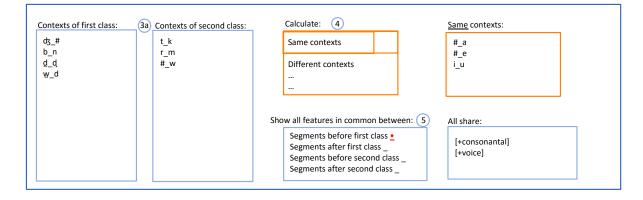
Phonological Analysis Program

Wednesday, March 2, 2016 9:30 PM





Steps for the user:

(User sees Page 1)

- 1. User inserts their speech data in the form of IPA, either words or full paragraphs
- 2. User selects the characteristics of their two classes. For each class of sounds:
 - a. User defines class by checking the features they want to include
 - i. Unchecked features are not specified to the program
 - b. Or, user writes which sound(s) to select
- 3. User presses Go!
 - 3a (User sees Page 2, specifically the contexts in which the classes they chose appear in the data)
- 4. User decides which contexts they want to specifically search for:
 - a. Option 1: The overlapping contexts in which both classes of sounds appear
 - Option 2: The non-overlapping contexts in which only one class appears, separated by which class is represented
- 5. User tells the program that they want to see all the features that a particular selection shares in common. A user can choose:
 - a. All features that the sounds before the first class share
 - b. All features that the sounds after the first class share
 - c. All features that the sounds before the second class share
 - d. All features that the sounds after the second class share

Later features:

- Edit the dictionary of features and segments