

Hall
Ling 503
Spring 2006

Homework 4: Phonemic vs. Allophonic Relations

Do exercises 2 (Modern Greek), 5 (Amharic), and 6 (Gen) at the end of chapter 3 (p. 62-64). Follow the guidelines for writing up homework problems (handed out in class, and online). For each problem, clearly state whether the segments under question are in a phonemic or an allophonic relation. List the underlying form of each word (including its English gloss!) – this is the unpredictable information that is stored in the lexicon. Give a rule or rules that account for how the surface forms are derived from the underlying forms. Finally, discuss your analysis: describe the pattern that you found, indicate the possible analyses, and argue for why you picked the analysis you did.