Phonology

EXERCISE #2

ICELANDIC:

Consider the data appearing below from Icelandic. There are two possible ways to account for the variation in the Nominative Singular forms.

- a. What are the two possible underlying representations of the Nominative Singular?
- b. Which solution is more plausible? Why?
- c. Give the derivation of byls, bylur, hattur and höttum.
- d. Is rule ordering relevant in these derivations? Explain.

nom.sg. acc.sg. gen.sg dat.pl.	dagur dag	hestur hest	bær bæ	lyfur lyf lyfs lyfjum	bylur byl byls byljum	söngur söng söngs söngvum	hattur hatt höttum	dalur dal dölum
genpl.				lyfja	bylja	söngva		
	day h		farm- house	medicine	storm	song	hat	valley
1sg 1pl	kalla köllum							
	call							

PHONETIC NOTES:

- a. /j/ and /v/ represent the glides [j] and [w] respectively.
- b. /y/ represents the high front rounded vowel [y]
- c. /ö/ represents the mid front rounded vowel [ø].