







Morphology

- Some (lexical) rules apply only to nouns or to verbs, or only when a particular morpheme is added
 - cf. nation + al nation + hood
 - +al triggers changes (vowel shortening) in the stem, +hood does not
 - rule: V \rightarrow short / ___ al
 - must be a **lexical** rule

Exceptions

- Trisyllabic shortening (*lexical* rule)
 - Tense div[ai]ne v[ei]nser[i:]ne
- div[1]nity $v[\mathbf{x}]$ nity ser[E]nity

Lax

- Exceptions: obese - obesity nice - nicety
- Variation:
- private privacy



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- Lexical rules (by definition) apply to words, so cannot apply across word boundaries (when words are put together into a sentence)
 - e.g. voicing in Dutch — s][d z
 - must be postlexical
 - so has the same set of predictions (no exceptions, etc.)



Recent research

- Two ways of forming English comparatives and superlatives:
 - -er /-est "synthetic"
 - more / most "analytic" (Zhu Haibin 2013 SISU MA Thesis)
- Apparently, shift taking place from synthetic to analytic
 - makes sense
 - lots of interesting forms, e.g. 'drunk'

Zhu Haibin quote

 "Curiouser and curiouser!" cried Alice (she was so much surprised, that for the moment she quite forgot how to speak good English).

> Alice's Adventures in Wonderland, by Lewis Carroll

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 Model of phonology

 UNDERLYING REPRESENTATION

 Lexical rules

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 LEXICAL REPRESENTATION

 Postlexical rules

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Homework

- Read chapter carefully; prepare any questions
- Don't forget Word-of-the-Day
 on-line: http://elearning.shisu.edu.cn/mod/glossary/view.p hp?id=1927
- Exercises: Qs 85 and 86
- Mid-term deadline: April 28.
- Thank you

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