L98: Introduction to Computational Semantics
Pre-Lecture 2 Exercise: LESK

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Self-experiment: Wordnet Glosses

- This experiment is testing how much information is contained in a WN gloss (rather than in the synset combination itself).
- Task: Match the synsets with word lists from their glosses.
- Obviously, do this exercise without looking at WN, as a self-exercise.
- It can help hone your understanding of WN’s structure and information presentation (essential for Coursework 1).
- It also illustrates how the Lesk algorithm works.
Match “home” synsets with context words (taken from glosses)

[home/1, place]
[home/2, dwelling, domicile, abode, habitation, dwelling house]
[home/3]
[home/4, home plate, home base, plate]
[home/5, base]
[home/6]
[home/7]
[home/8, family, household, house, menage]
[home/9, nursing home, rest home]