## **Outline for March 4**

**Reading:** *text*, §9.2, 11.1 **Assignments:** Homework 4, due on March 4 at 11:55pm

- 1. Miscellany
  - a. Sets (mutable), frozensets (immutable) [sets.py]
  - b. Conditional expressions [condexp.py]
  - c. List comprehensions [listcomp.py]
  - d. Generator expressions [gener.py]
  - e. Keyword arguments, variable number of arguments [args3.py]
- 2. Classes and objects
  - a. User-defined types (classes)
  - b. Instantiate (create) new object (\_\_init\_\_)