## Outline for February 15, 2012

## Reading: §13

- 1. File I/O
  - a. Opening and closing: open(filename, mode), close()
  - b. Reading: readline(), readlines(), read(), read(n)
  - c. Writing: write(str), writelines(list)
- 2. Examples
  - a. Print out a named file [fileio1.py]
  - b. Print out a named file and prepend line numbers [fileio2.py]
  - c. Store the output in filename.lst [fileio3.py]
- 3. Reading a URL [geturl.py]
  - a. Opening a URL
  - b. Reading the page as a string (utf-8, us-ascii, iso-8859-1, etc.)