

Outline for June 3, 2014

Reading: *text*, §11.13, 20

Assignment due: Homework #5, due June 5, 2014 at 11:55pm

Final exam: June 7, 2014 at 8:00am in 106 Wellman

1. Administrative
 - a. June 6 is “dead day”; there are no classes (and no labs or discussion sections). If your discussion section is on Friday, please go to one of the Wednesday discussion sections.
 - b. Final exam is Saturday, June 7, at 8:00 am – 10:00 am, in the classroom (106 Wellman)
 - c. Final exam study guide and sample final are now available; the sample final answers are, too
 - d. I will have office hours from 3:30 pm – 5:00 pm on Thursday, and 9:00 am – 10:00 am on Friday
 - e. Don’t forget to fill out your evaluation form (it’s at <http://eval.ucdavis.edu>)
2. Memos and recursion
 - a. Recursive Fibonacci with memos [*rfibmemo.py*]
 - b. Fibonacci timings [*timefibs2.py*]
3. Sorting a dictionary
 - a. `keylist.sort()` sorts based on keys
 - b. Example: sorting using `sorted` [*sorting.py*]
4. Modifying parameter lists
 - a. Not directly [*modpar1.py*]
 - b. Using lists [*modpar2.py*]
 - c. Why it works