

Lecture 24 Outline

November 20, 2015

Reading: *text*, §11.1, 12.7, 13

1. Greetings and felicitations!
 - a. Midterms are in my office; you can come get them there.
2. Pointers to pointers
 - a. Review planet sorting with structures (*planets2.c*)
 - b. Planets as an array of pointers (*planets3.c*)
3. File I/O
 - a. File pointers
 - b. Associate pointer with file (*fopen*)
 - c. Reading in text data with a fixed format (*fscanf*)
 - d. Disassociating pointer from file (*fclose*)
4. Command-line arguments
 - a. First as array of pointers (*planets4.c*)
 - b. Then as pointer to pointers (*planets4.c*)
 - c. Actions tied to program name