Outline for April 17, 2002

Handouts: Command Line Arguments, Pointers Reading: Johnsonbaugh & Kalin pp. 245–265, 305–329

- 1. Greetings and felicitations!
 - a. Ke Zhang will be available for grading from 7—9 PM tonight
- 2. fileio.c
 - a. like program 5 from first handout, but driven by files not standard input
 - b. show technique for developing this (program becomes function, add file I/O driver)
 - c. go through file manipulation functions
- 3. echo.c
 - a. go through command line arguments
 - b. describe argc, argv[argc]
 - c. explain argv[0]
- 4. echon.c
 - a. go through command line options
 - b. do char-by-char check for -n
 - c. show strcmp, strncmp
- 5. ptr.c