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