

## Advanced Programming

COEN 11, Fall 2014

### Lab 10:

#### Extend your program for lab 7 (fabulous restaurant)

- Split the code you developed for lab 7 or 9 into 3 .c files:
  - main.c, list.c, files.c
- Create a .h file for the definitions and global variables
  - Remember to include (#include) the .h file in each .c file
  - The file containing function main should also declare and initialize the global variables.
- Create a makefile to help in the compilation process

#### Demonstration

- Show the files to the TA
- Show the TA your makefile and run the command make.
- Show the TA that your new project executable works.