

ECE-C301 Advanced Programming for Engineers

Homework Assignment: Week 9

Reading from “C Programming: A Modern Approach”: Chapter 16

From Chapter 16:

- Exercises: 7 and 10

For each of these exercises, write a **main()** providing “proof” that your functions work. All code pertaining to a given exercise should be within a single file.

Note: Your code must build and run on **thanos.ece.drexel.edu** in order to receive credit. If we are unable to build or run your code, it will not be considered. It is always better to have code that builds and does not give the correct answer/behavior than it is to submit code that does not run at all.

Submission and File Naming Conventions

Please submit your files via BBLearn. Name files using the following convention:

For exercises:

`<userid>_c<chapter>e<number>.c`

For “Programming Projects”:

`<userid>_c<chapter>p<number>.c`

Examples

For a Drexel ID of abc123 for Chapter 2, Exercise 3:

abc123_c2e3.c

For a Drexel ID of abc123 for Chapter 3, Programming Project 4:

abc123_c3p4.c