

# ECE-C301 Advanced Programming for Engineers

## Homework Assignment: Week 8

*Reading from “C Programming: A Modern Approach”: Chapters 11 and 12*

**From Chapter 11:**

- Exercise: 4

**From Chapter 12:**

- Exercises: 8, 12, 17

**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**