

Cot 3011 Project 5 --- Chapter 8 --- Functions

Due: Thursday March 10, before 5 PM late. (Late submissions before 5 PM Friday March 11.)

Objective:

Rewrite project 4 using functions. Use at least six functions besides main. Try to make each function do one "logical" operation.

Specification:

1. Do not use global variables.
2. Minimize the code in main. Main should contain primarily calls to functions.
3. Write a clear comment before each function describing:
 - What the function does.
 - What parameters are passed to the function.
 - What value is returned from the function.
4. Follow the specifications for project 4 except this one uses functions.

Style/Format

Be sure to include appropriate documentation.

Be sure to format your code as discussed in class. For example, curly braces should line up and all blocks of code should be indented.

Project Submission:

Submit your project using the eLearning dropbox. Notice that there is a dropbox for late submissions.

For this project simply submit the file containing your source code (.c).