COSC 1336 – Fundamentals of Programming I
Project Documentation and Style Requirements

One of the requirements of this course is that you program in a professional programming style. **20% of your grade** on each programming assignment will be based on program documentation and style. The goal is to make your program easy to read and understand.

<u>Documentation Requirements</u>

- Each program must begin with comments that include:

  - your full name
  - project number
  - date of submission
  - program status - either "Complete" or describe any incomplete or non-functioning part of your program
  - At least 3 lines of descriptions to summarize what the program does.
- In your source file, the code for the main function should come last after other functions. In addition to **def main()**, there should be more functions.
- Each function should begin with at least to 1 line of comment describing what the function does.
- All local variables and constants should be declared inside the function and at the beginning of the function block.
- Use meaningful variable names. One or two character names are rarely meaningful.
  - For example, **c** and **ch** would not be acceptable names for a variable that holds the change returned from a purchase.
  - **chng** is OK. **changeDue** is even better.
- Declare one variable or constant per line.