Homework Format Guidelines for CS-3020

The project name should generally be the same as the solution name, but solutions are allowed to have multiple projects so this is not imperative. If the problem statement says to use a specific name for the project, then do so; otherwise use the solution name.

The source code files will normally be classes and you are to use the accepted convention that there is one class per file and that the file name matches the class name, including capitalization.

Each source code file that you write should have a header at the top using the following format:

```
//===================================================================
// PROGRAMMER: ......... BAHN, William L.
// UCCS USER NAME: ..... wbahn
// COURSE: ............. CS-3020
// TERM: ............... 2015 Spring
// ASSIGNMENT: ......... HW01
// DUE DATE: ........... 25 JAN 2015
// SOLUTION: ........... HW01-1
// PROBLEM: ............ Exercise 2.9
// FILENAME: ........... Calculator.cs
// VERSION: ............ 1.1
// VISUAL STUDIO: ...... Express 2013 Windows Desktop
//===================================================================
```

You are to follow this format exactly as the intent is to scan your files and prepare grading scripts based on the header content. The easiest way to do this is to simply copy and paste this template into your source code file and modify it as appropriate. Because there can be problems with non-ASCII characters copied into the editor, there is a text file available with this information as well. If you can't follow this format for some reason, consult with your instructor.

The version.revision number will be 1.1 for the first submission you make. If you need to make subsequent submissions, increment the revision number on any files that changed to 1.2 (and so on for subsequent submissions). If, for some reason, you are asked to redo the assignment after the grading deadline, then increment the version number to 2.1 on any files that changed. If you choose to keep track of versions in finer detail than this, you may – simply follow the required version.revision with another period and then whatever information you choose (does not have to be numeric). Most of your files will be submitted with version numbers of 1.1 and if you have any questions, consult with your instructor.

You source code is expected to be well-documented with suitable comments. Your grade will be impacted if this is not the case.