**Grading Criteria**

**Program Criteria:** (Worth 20 points)

Style 2 points

Indentation 2 Points Semantics 2 Points

Braces 2 Points Header 2 Points Commenting 3 Points White Spacing 2 Points Name displayed in output first 2 Points Output is clear and nicely labeled 3 Points

**It is a right program, runs and has output** (required .exe file name,

user able to determine which text file is to be opened, and possible to

process multiple text files without restarting the program )

50 points

**Correct Answer:** 30 points

**Total :** \_**100 points**\_\_

**Bonus** :  **10 points**

You can receive up to 10 bonus points if your program does something above and beyond the call of duty. This does not necessarily mean that the program is “pretty”, but that your algorithm is shorter than the general algorithms yet accomplishes the correct output, etc. Use a highlighter to mark the code and give some explanations.

Make a zip file of every thing and upload it on Canvas. The zipped file must contain:

* Source code
* All the heather files
* Your executable file (.exe)

Consider the following for every project:

1. DO NOT hard code the filename. Prompt the user to enter the file name.

2. If an incorrect file name is supplied, ask for a new one.

3. After the program runs it should ask if you want to open another file.

You may create the program as a console application or a window application.