Zac Robbins
zrobbins@my.athens.edu
00100125
CS317 – Assignment 7

Problem 1 Error:

Problem 1 Correct:

Problem 2 Error:

Zac Robbins
zrobbins@my.athens.edu
00100125
CS317 – Assignment 7

Problem 2 Correct:

Microsoft Visual Studio Debug Console

```
Searching for file...
File found.

The total number of numbers in the input file is: 200
The sum of all the numbers in the input file is: 105527
The average of all the numbers in the input file is: 527.635
Program complete, results written to new file.
C:\Users\newuser\OneDrive\Documents\Athens State\CS317\RobbinsAsg7\Debug\RobbinsAsg7.exe (process 14776) exited with code 0.
Press any key to close this window . . .
```

Problem 3 Error:

Microsoft Visual Studio Debug Console

```
Locating file...
File locating failed.

C:\Users\newuser\OneDrive\Documents\Athens State\CS317\RobbinsAsg7\Debug\RobbinsAsg7.exe (process 17780) exited with code 0.
Press any key to close this window . . .
```

Problem 3 Correct:

Microsoft Visual Studio Debug Console

```
Locating file...
The first name in line alphabetically is Barb
The last name in line alphabetically is Zev
Program completed.

C:\Users\newuser\OneDrive\Documents\Athens State\CS317\RobbinsAsg7\Debug\RobbinsAsg7.exe (process 2084) exited with code 0.
Press any key to close this window . . .
```

Zac Robbins
zrobbins@my.athens.edu
00100125
CS317 – Assignment 7

Problem 4:

```
Microsoft Visual Studio Debug Console
Enter a positive integer in the range of 1 - 15: -5

ERROR: Invalid number.
Enter a positive integer in the range of 1 - 15: 7
*******
*******
*******
*******
*******
*******
*******



C:\Users\newuser\OneDrive\Documents\Athens State\CS317\RobbinsAsg7\Debug\RobbinsAsg7.
Press any key to close this window . . .
```

```
Microsoft Visual Studio Debug Console
Enter a positive integer in the range of 1 - 15: 24

ERROR: Invalid number.
Enter a positive integer in the range of 1 - 15: 15
***************
***************
***************
***************
***************
***************
***************
***************
***************
***************
***************
***************
***************
***************
***************

C:\Users\newuser\OneDrive\Documents\Athens State\CS317\RobbinsAsg7\Debug\RobbinsAsg7.
Press any key to close this window . . .
```