**Fall 2020: CS 203 - Object-Oriented Programming**

**Lab6**

**Deadline: October 04,2020 Sunday 11:59pm**

**Objectives:**

* File I/O in Java

The goal of this lab will be to read in integers from a text file and return a text file with the sum of the numbers on each line. For example, the text file

|  |
| --- |
| 10,10  1,2,3 |

Would return a new text file

|  |
| --- |
| 20  6 |

In this lab you will write your own java file that will read the provided text file *tester.txt*and add the integers from each line, outputting the result in a new text file as in the example shown above. All integers will be delimited by commas with no spaces between for convenience. The number of lines and the number of integers in one line may change (Your code needs to read all the lines in the file and all the numbers in the lines.)

\*\*\* We have covered most of these features in the lab2, you can refer to lab2 recording \*\*\*

**Grade:** PASS/FAIL PASS: *Working code 🡪100 points*

*FAIL: All others 🡪 0 points*

Good Luck