## Fall 2022: CS 203 - Object-Oriented Programming Lab7

## **Objectives:**

• File I/O in Java

The goal of this lab is to practice File Input/Output (File IO) in Java. You will read in integers from a text file and return a text file with the sum of the numbers of each line.

For example, the input text file

```
10,10
1,2,3
```

Would return a new output text file

```
206
```

- In this lab you will write your own java file that will read in the provided text file *tester.txt* and add the integers from each line.
- The result should be written into a new output text file like 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 of each line.

**Grade:** PASS/FAIL PASS: Working code with proper output = 100 points

FAIL: All others = 0 points

Good Luck 😁