Data Structures COMP 2100 Fall 2022

Lab 1

Perform the following tasks during today's lab period.

- In Chrome or Firefox go to <u>http://codingbat.com</u> and login or create an account. Once you have an account, click on the prefs link in the upper right corner of the page and add my email (<u>dstucki@otterbein.edu</u>) to the teacher share section.
- 2. Return to the main CodingBat page, make sure that you have selected the Java tab, and complete the following exercises in the Logic-2 section:
 - a. luckySum
 - b. roundSum
 - c. blackJack
 - d. evenlySpaced
- 3. Return to the main CodingBat page and complete the following exercises in the Array-2 section:
 - a. sum28
 - b. isEverywhere
 - c. twoTwo
 - d. fizzBuzz
- 4. Return to the main CodingBat page and complete the following exercises in the String-3 section:
 - a. equalIsNot
 - b. countTriple
- 5. You don't need to turn anything in when you are finished, since all of your progress is shared with me directly by the CodingBat system.