## CSCI-101 Pre-lab Assignment

Week of Sep 26

## **Problem Description**

In the hw directory of your repository, create a file named SwingBattaBatta.java write code that does the following.

- 1. Write a method named sayHi that when called prints to the console the string "Hello".
- 2. Write a method named **doubleInt** that has a single parameter that holds an integer. The method returns a value that is twice the value that was passed into the method.
- 3. Write a method named **difference** that has two integer parameters. The method returns the **difference** of the two integers passed into the method.
- 4. Write a method named **max** that has three parameters that hold decimal numbers. The method returns the value of the larger argument passed into the method.
- 5. In your main method, call each of the methods described in problems 1-4. Ask the user for the data that is passed into each of the methods. If the method returns a value, save the value in a variable and print the name of the method followed by a colon and the value returned by the method.