

CSCI-101 Pre-lab Assignment

Methods

In the *hw* directory of your repository, create a file named **SwingBattaBatta.java** and in it, write a program that does the following.

1. Include a method named *sayHi* that when called prints to the console the string "Hello".
2. Include 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. Include a method named *difference* that has two integer parameters. The method returns the difference of the two integers passed into the method.
4. Include 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 items 1-4.
 - Ask the user for the data that is passed into each of the methods.
 - If the method returns a value to main, save the value in a variable then print the name of the method followed by a colon and the value saved in the variable.