

ASSIGNMENT 03

SUBMISSION INSTRUCTIONS

Submit 2 files.

- Stack.java
- StackClient.java

QUESTION

Complete the steps below.

1. Create a new project.
2. In the **src** folder, create the **Stack** and **StackClient** classes.
3. **Stack.java**
 - Open the **index.html** page found in the **doc** folder to view the documentation you need to write code for the **Stack** class.
 - Only use the variables and methods provided.
 - Don't include any Javadoc comments in your code.
4. **StackClient.java**
 - Copy the code found in the **StackClient.java** file to the **StackClient** class.
 - Fill in the missing code for the **isBalanced** method.
 - When done, run your program. The output you get should match the comments for the print statements in the **main** method of the **StackClient** class.

* You are encouraged to write unit tests for your **Stack** class to check that your code is correct. The only files that must be submitted for this assignment are **Stack.java** and **StackClient.java**. Submit them as individual files (NOT A ZIPPED FOLDER).