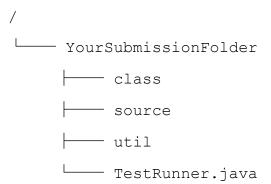
# \* ASSIGNMENT 1: SAMPLE TESTING GUIDE

#### Step 1: Place TestRunner. java in Your Submission Folder

Ensure TestRunner.java is at the same level as these three folders:



## **Step 2: Compile the Code**

Open a terminal or command prompt in your submission folder and run:

javac -cp class -d class source/\*.java util/\*.java TestRunner.java

- This **compiles your code** and stores the output in the class/ folder.
  - If there are **errors**, check your Java files in source/ and util/.

## 

After successful compilation, run the test using:

java -cp class TestRunner

• This will **execute the test cases** and show whether your implementation is correct.

#### **A** Important Notes

- **Do not modify** TestRunner.java.
- ✓ If your code passes all test cases, you'll see a "Test Case Passed!" message.
- If a test fails, the expected and actual outputs will be displayed for debugging.

✓ Link to TestRunner.java:

 $\underline{https://drive.google.com/file/d/1Qeythws-c95hU3m\_L\_5aMtODvM6BmQ03/view?us}\\p=sharing$ 

## **Q** Example Output (Expected)

#### If your implementation is correct:

```
Running Test Cases...

Running Test Case 1...

Test Case 1 Passed!

Running Test Case 2...

Test Case 2 Failed!

Expected: pR = 0.7154321987654321

Actual: pR = 0.6987325432109876

Running Test Case 3...

Test Case 3 Passed!
```