# Exercise 1: Setting Up JUnit

**Scenario:** You need to set up JUnit in your Java project to start writing unit tests.

1. 1. Create a new Java project in Eclipse:
   * Go to File -> New -> Java Project
   * Enter a project name “JunitTesting” and click Finish
2. 2. Add JUnit library:
   * Right-click on project -> Build Path -> Add Libraries
   * Select "JUnit" -> Next -> Choose "JUnit 4" -> Finish
3. 3. Create a test class:
   * Right-click on src
   * New -> JUnit Test Case
   * Name the test class “CalculatorTest”
   * Click Finish

