Exercise 3: Assertions in Junit

Step 1: creating a new java file - AssertionsTest.java

Step 2: Code to test Assertions :

package org.example;  
  
import org.junit.jupiter.api.Test;  
import static org.junit.jupiter.api.Assertions.\*;  
  
public class AssertionsTest {  
  
 @Test  
 public void testAssertions() {  
 // Assert equals  
 *assertEquals*(5, 2 + 3);  
  
 // Assert true  
 *assertTrue*(5 > 3);  
  
 // Assert false  
 *assertFalse*(5 < 3);  
  
 // Assert null  
 *assertNull*(null);  
  
 // Assert not null  
 *assertNotNull*(new Object());  
 }  
}

Step 3: Testing output: 