**Exercise 3: Assertions in JUNIT**

**AssertionTest.java**

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

**Output:**

