Exercise 3: Assertions in Junit  
Scenario: You need to use different assertions in JUnit to validate your test results  
  
public class AssertionsTest {

public static void main(String[] args) {

if (2 + 3 == 5) {

System.out.println("assertEquals passed");

} else {

System.out.println("assertEquals failed");

}

if (5 > 3) {

System.out.println("assertTrue passed");

} else {

System.out.println("assertTrue failed");

}

if (!(5 < 3)) {

System.out.println("assertFalse passed");

} else {

System.out.println("assertFalse failed");

}

Object obj1 = null;

if (obj1 == null) {

System.out.println("assertNull passed");

} else {

System.out.println("assertNull failed");

}

Object obj2 = new Object();

if (obj2 != null) {

System.out.println("assertNotNull passed");

} else {

System.out.println("assertNotNull failed");

}

}

}

