**Setting up JUNIT:  
  
Adding:**<dependencies>

<dependency>

<groupId>junit</groupId>

<artifactId>junit</artifactId>

<version>4.13.2</version>

<scope>test</scope>

</dependency>

</dependencies>  
 **Program:**  
public class Calculator {

public int add(int a, int b) {

return a + b;

}

}  
  
import org.junit.Test;

import static org.junit.Assert.\*;

public class CalculatorTest {

public void testAdd() {

Calculator calc = new Calculator();

int result = calc.add(2, 3);

assertEquals(5, result);

}

}  
  
  
**OUTPUT:**Tests run: 1, Failures: 0, Errors: 0, Skipped: 0

All tests passed.