Add dependency:

<dependencies>

<dependency>

<groupId>org.junit.jupiter</groupId>

<artifactId>junit-jupiter</artifactId>

<version>5.10.0</version>

<scope>test</scope>

</dependency>

</dependencies>

Create class to test:

public class Calculator {

public int add(int a, int b) {

return a + b;

}

}

Write a JUnit 5 Test case:

// File: CalculatorTest.java

import org.junit.jupiter.api.Test;

import static org.junit.jupiter.api.Assertions.assertEquals;

public class CalculatorTest {

@Test

void testAdd() {

Calculator calc = new Calculator();

int result = calc.add(3, 5);

assertEquals(8, result);

}

}

Run Test:

mvn test

OUTPUT:

[INFO] -------------------------------------------------------

[INFO] T E S T S

[INFO] -------------------------------------------------------

[INFO] Running CalculatorTest

[INFO] Tests run: 1, Failures: 0, Errors: 0, Skipped: 0

[INFO] -------------------------------------------------------

[INFO] BUILD SUCCESS