**CODE:**

eclipse.preferences.version=1

org.eclipse.jdt.core.compiler.codegen.targetPlatform=11

org.eclipse.jdt.core.compiler.compliance=11

org.eclipse.jdt.core.compiler.problem.enablePreviewFeatures=disabled

org.eclipse.jdt.core.compiler.problem.forbiddenReference=warning

org.eclipse.jdt.core.compiler.problem.reportPreviewFeatures=ignore

org.eclipse.jdt.core.compiler.release=disabled

org.eclipse.jdt.core.compiler.source=11

activeProfiles=

eclipse.preferences.version=1

resolveWorkspaceProjects=true

version=1

package com.swathi;

public class Calculator {

public int add(int a, int b) {

return a + b;

}

}

package com.swathi;

import org.junit.Test;

import static org.junit.Assert.\*;

public class CalculatorTest {

@Test

public void testAdd() {

Calculator calculator = new Calculator();

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

assertEquals(8, result);

}

}

#Generated by Maven Integration for Eclipse

#Mon Jun 23 22:01:43 IST 2025

artifactId=JUnitDemo

groupId=com.example

m2e.projectLocation=C\:\\Users\\Sabarna\\Downloads\\01\_Setting up JUnit

m2e.projectName=JUnitDemo

version=1.0-SNAPSHOT

<project xmlns="http://maven.apache.org/POM/4.0.0"

xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"

xsi:schemaLocation="http://maven.apache.org/POM/4.0.0

http://maven.apache.org/xsd/maven-4.0.0.xsd">

<modelVersion>4.0.0</modelVersion>

<groupId>com.example</groupId>

<artifactId>JUnitDemo</artifactId>

<version>1.0-SNAPSHOT</version>

<dependencies>

<!-- JUnit 4 dependency -->

<dependency>

<groupId>junit</groupId>

<artifactId>junit</artifactId>

<version>4.13.2</version>

<scope>test</scope>

</dependency>

<!-- Hamcrest core (used internally by JUnit) -->

<dependency>

<groupId>org.hamcrest</groupId>

<artifactId>hamcrest-core</artifactId>

<version>1.3</version>

<scope>test</scope>

</dependency>

</dependencies>

<build>

<plugins>

<!-- Compiler plugin to set Java version -->

<plugin>

<groupId>org.apache.maven.plugins</groupId>

<artifactId>maven-compiler-plugin</artifactId>

<version>3.8.1</version>

<configuration>

<source>11</source>

<target>11</target>

</configuration>

</plugin>

</plugins>

</build>

</project>

**OUTPUT :**



