17. Add the JaCoCo plugin to your project's build configuration:

<build>

<plugins>

<plugin>

<groupId>org.jacoco</groupId>

<artifactId>jacoco-maven-plugin</artifactId>

<version>0.8.7</version>

<executions>

<execution>

<goals>

<goal>prepare-agent</goal>

</goals>

</execution>

<execution>

<id>report</id>

<phase>test</phase>

<goals>

<goal>report</goal>

</goals>

</execution>

</executions>

</plugin>

</plugins>

</build>

JUnit test cases that exercise different parts of the code:

import org.junit.Test;

import static org.junit.Assert.\*;

public class MyTest {

@Test

public void test1() {

MyClass myClass = new MyClass();

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

assertEquals(5, result);

}

@Test

public void test2() {

MyClass myClass = new MyClass();

int result = myClass.subtract(5, 3);

assertEquals(2, result);

}

}