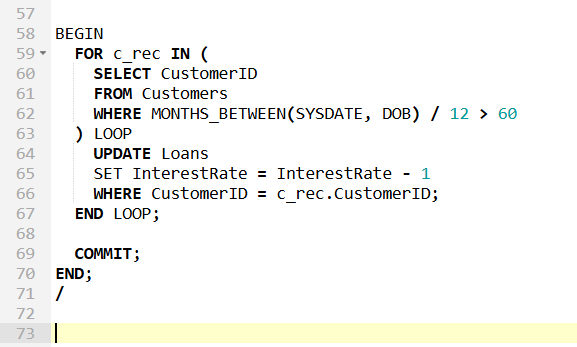
**PL SQL**

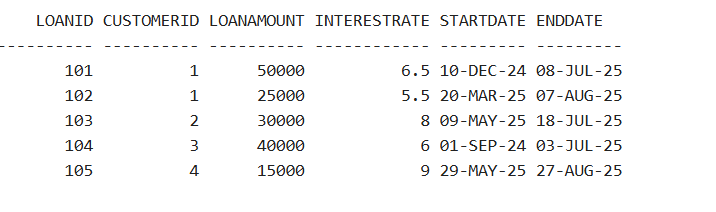
Q1>

Scenario 1:

Code:

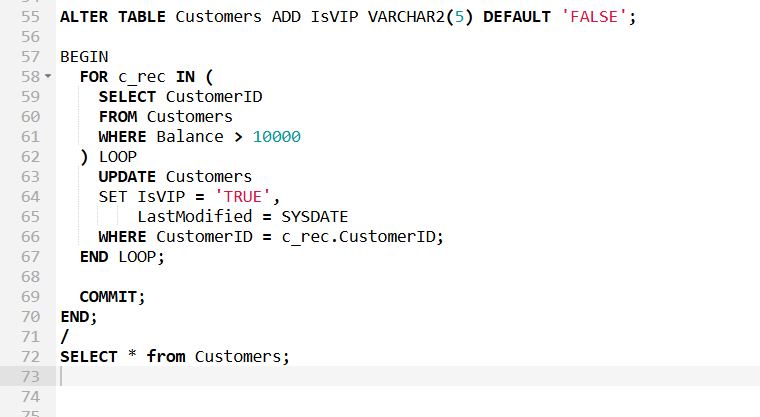


Output:

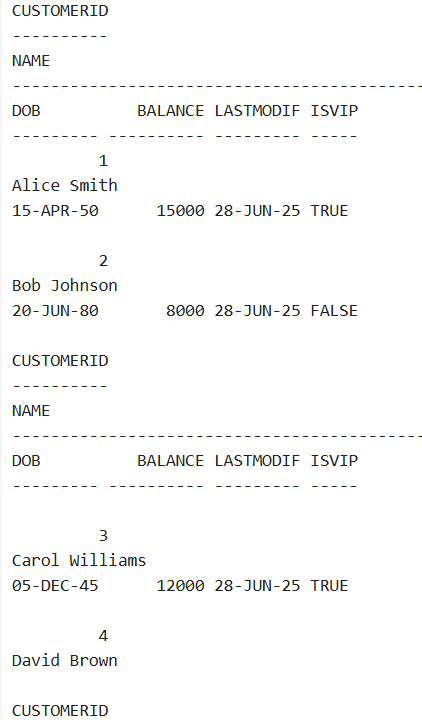


Scenario 2

Code:

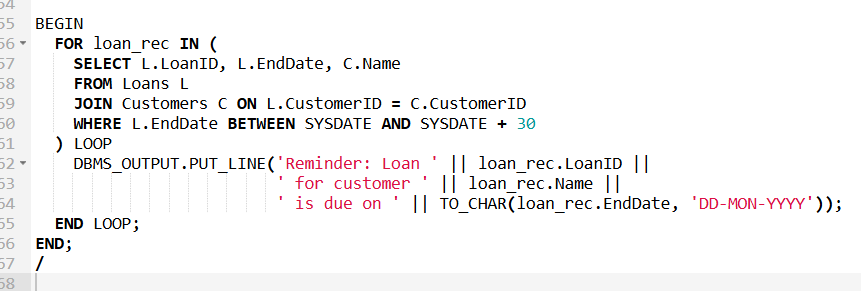


Output:

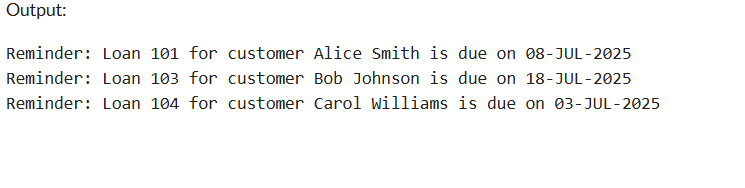


Scenario 3:

Code:



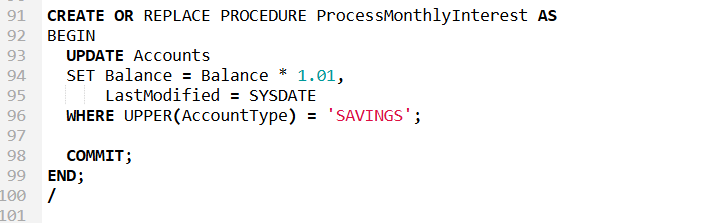
Output:



Q3>

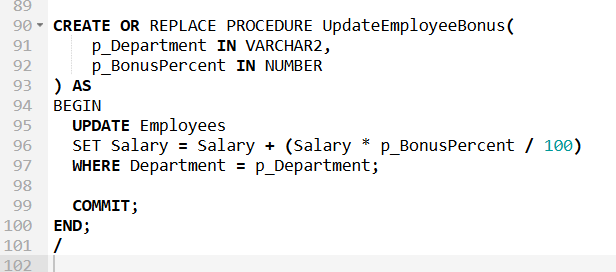
Scenario 1

Code:



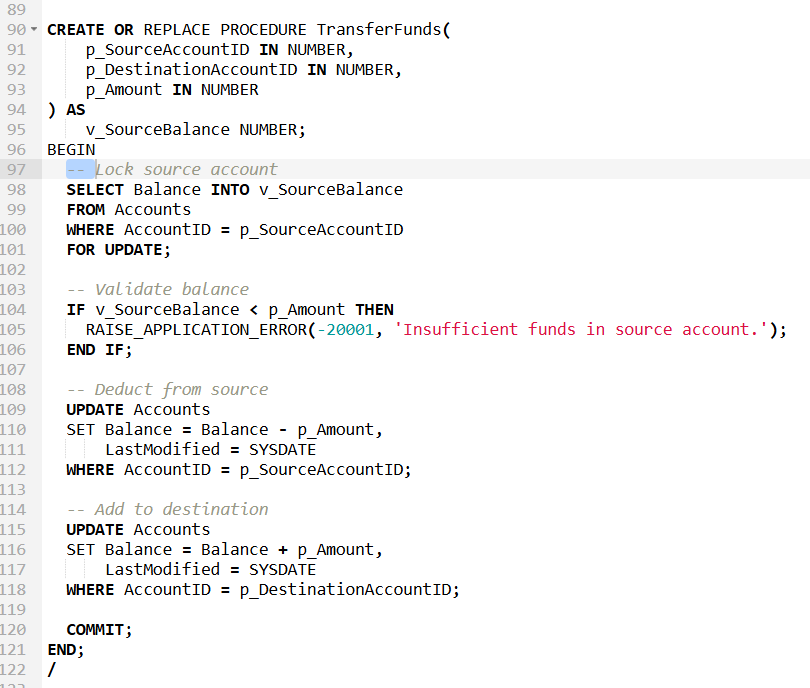
Scenario 2

Code:



Scenario 3:

Code:



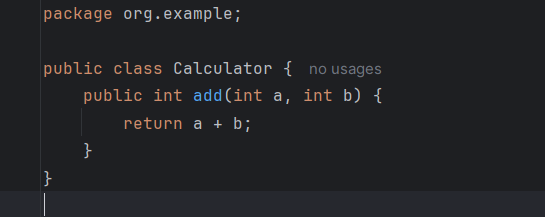
**TDD using JUnit5 and Mockito**

**JUnit Testing Exercises**

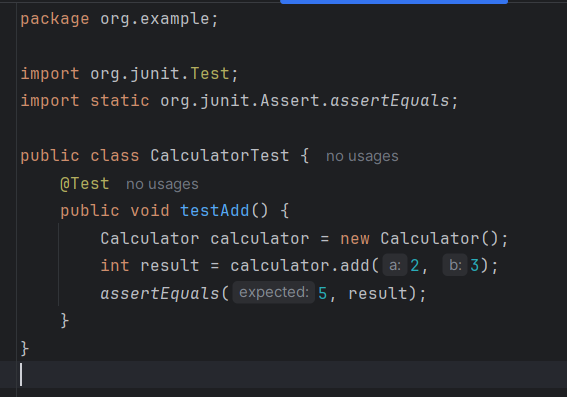
**Ex1>**

**Code:**

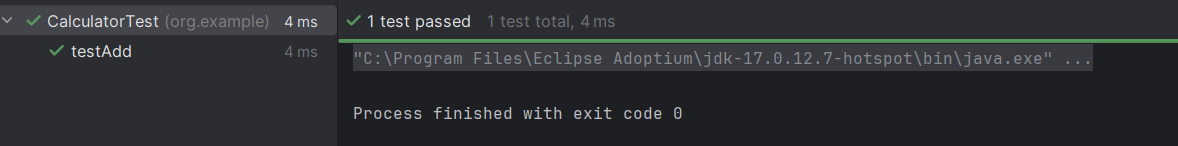
Calculator.java



CalculatorTest.java

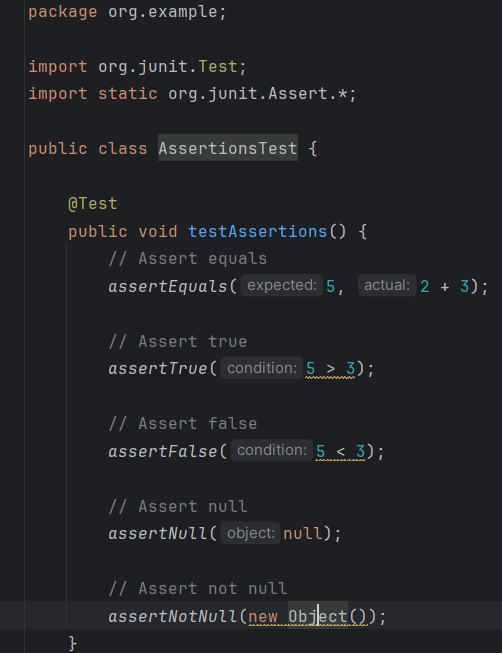


Output

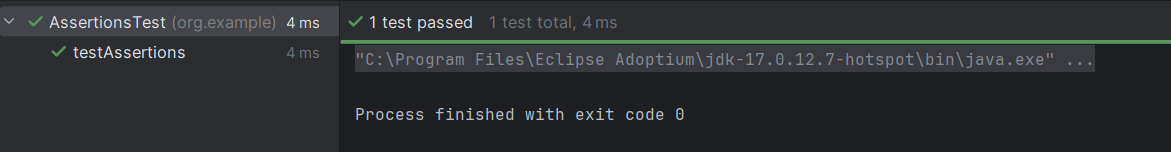


Ex3>

Code:



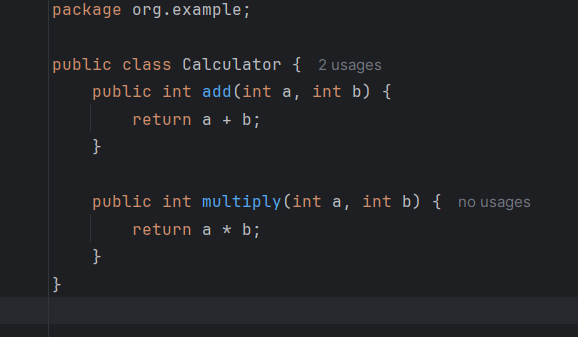
Output:

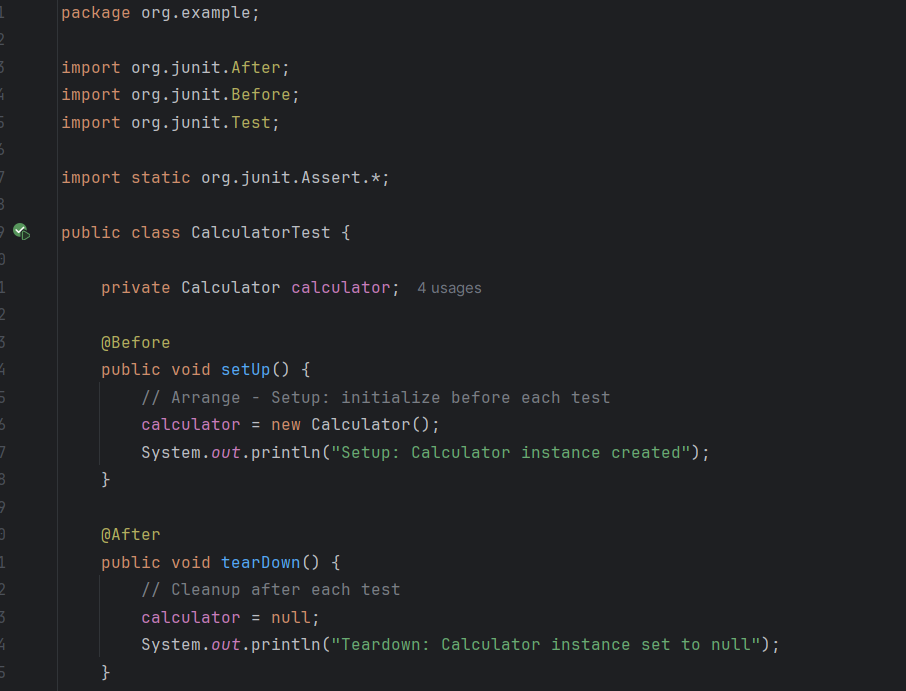


**Ex4>**

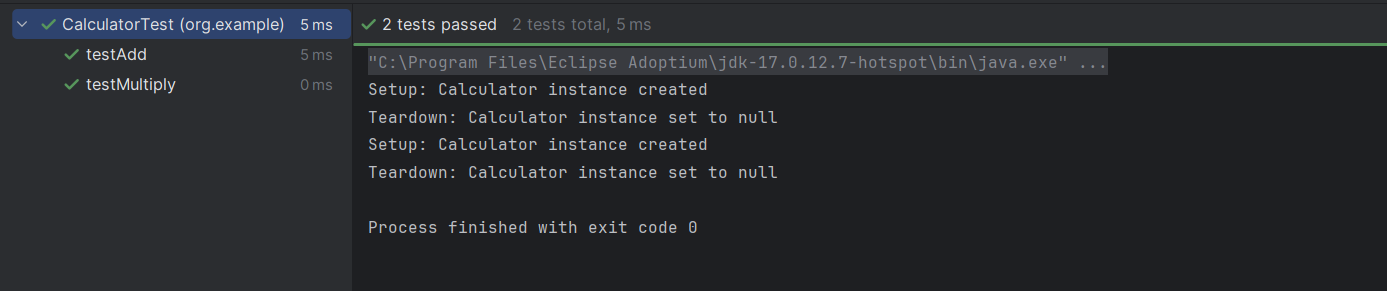
**Code:**

Calculator.java



CalculatorTest.java

Output:

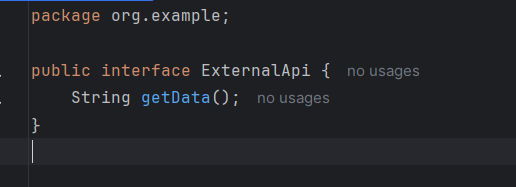


**3.Mockito exercises**

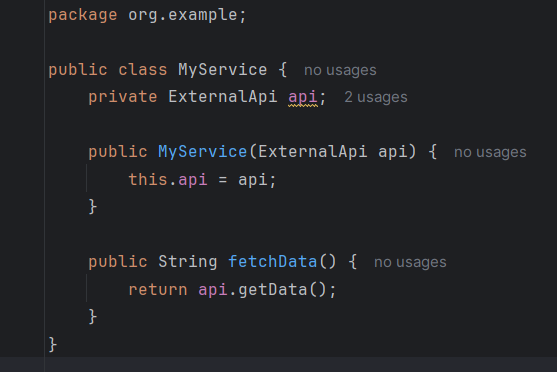
**Ex1>**

Code:

ExternalApi.java



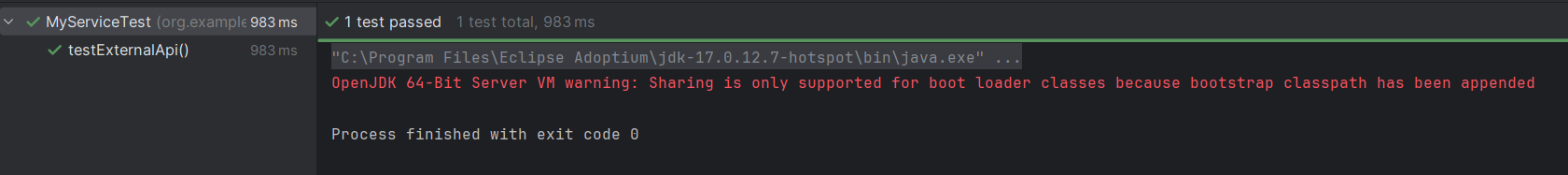
MyService.java



MyServiceTest.java



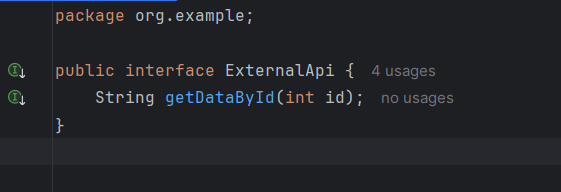
Output



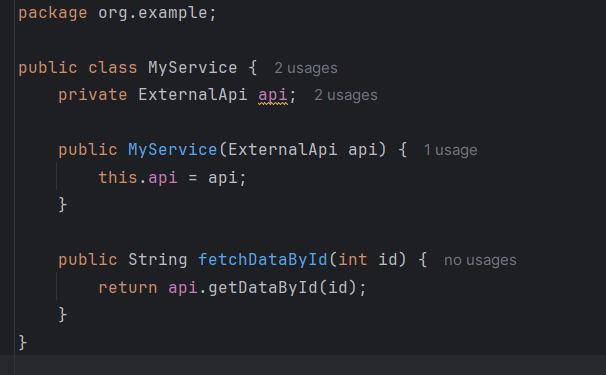
Ex2>

Code

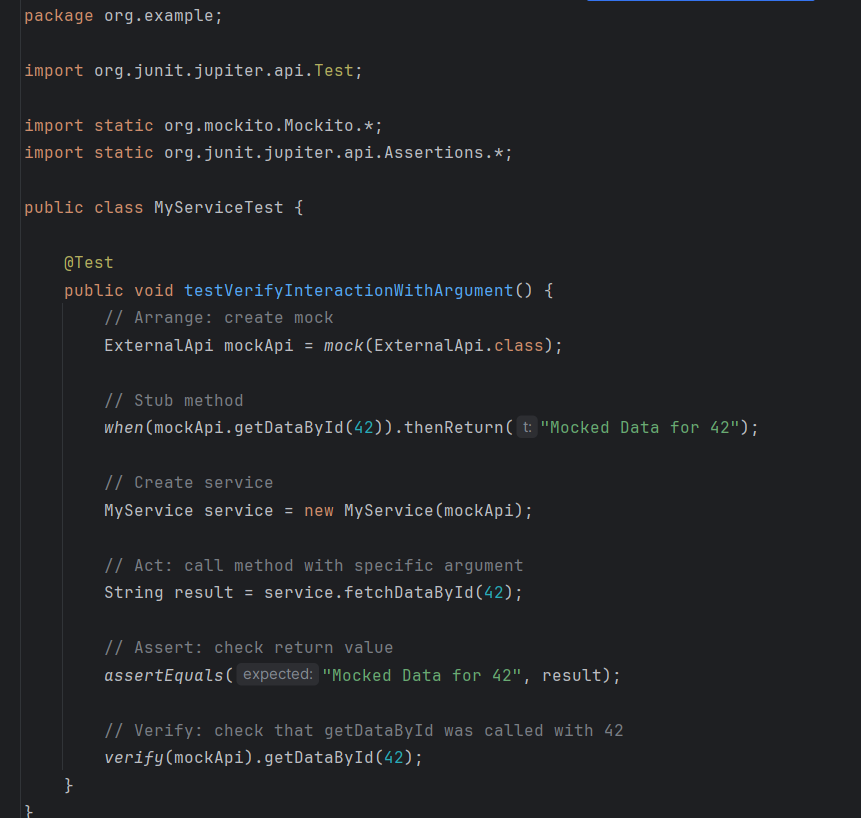
ExternalApi.java



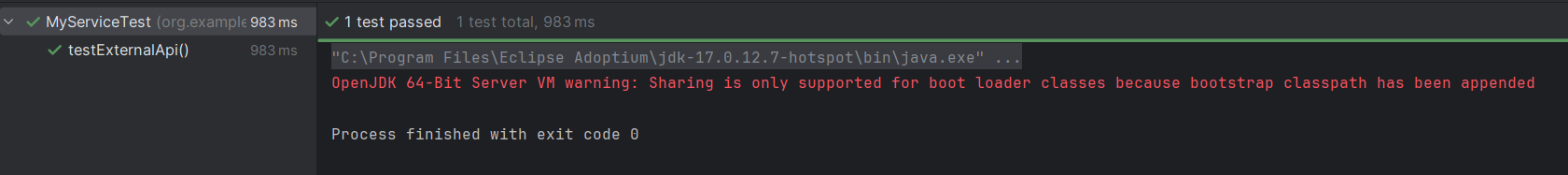
MyServiceTest.java



MyServiveTest.java



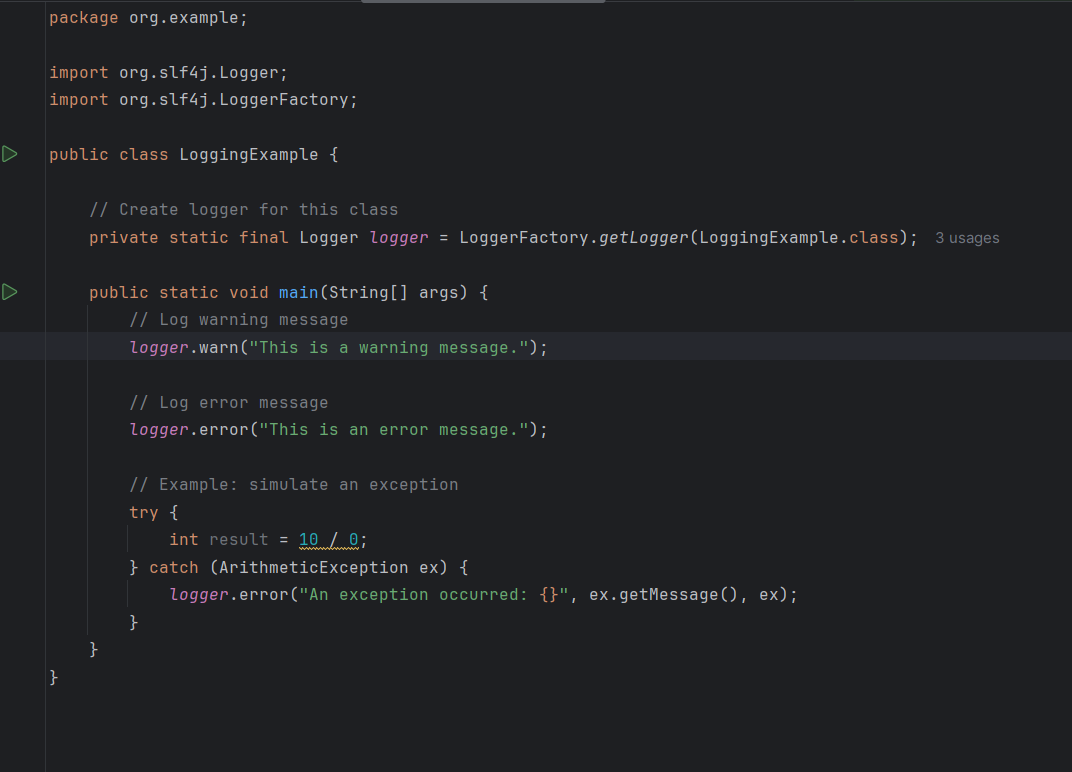
Output



**6. SL4J Logging exercises**

**Ex1>**

**Code:**

****

Output:

