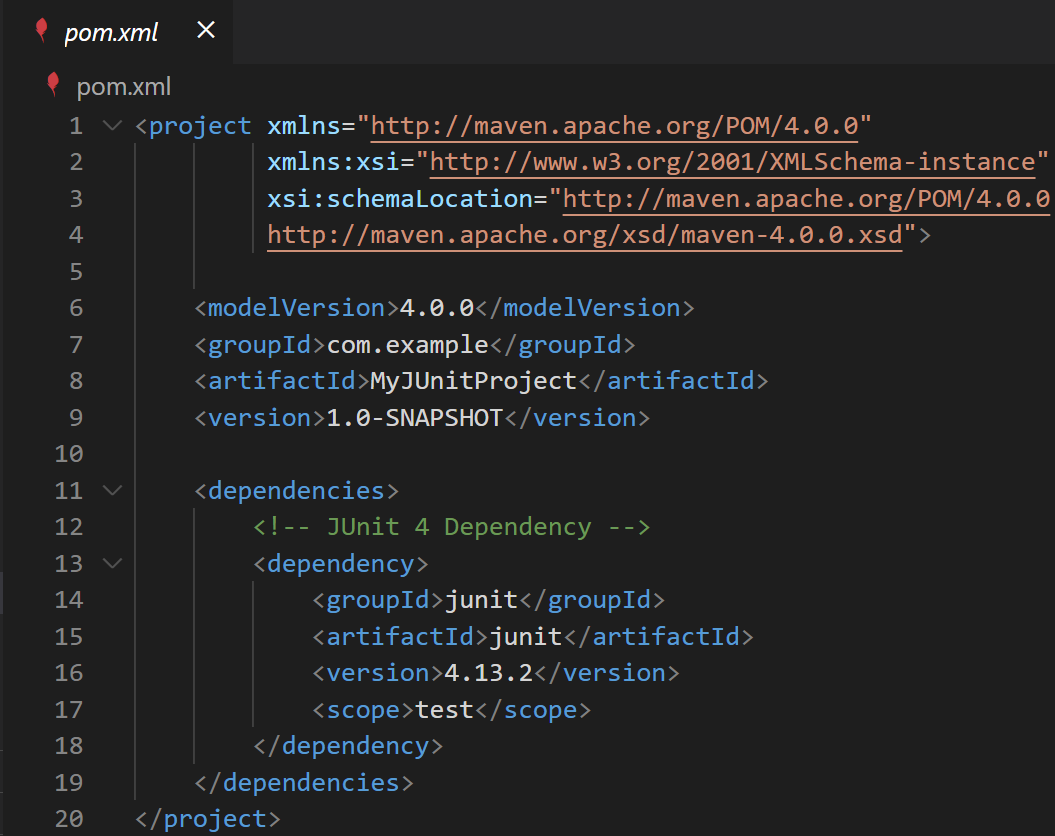
Junit Basic Testing Exercises

# Exercise 01 – Setting Up Junit

pom.xml



Calculator.java (src\main\java\com\example)

A computer screen shot of a program code

AI-generated content may be incorrect.

CalculatorTest.java (src\test\java\com\example)

A screen shot of a computer program

AI-generated content may be incorrect.

Output: (In new Terminal)

A black screen with white text

AI-generated content may be incorrect.

A screenshot of a computer program

AI-generated content may be incorrect.

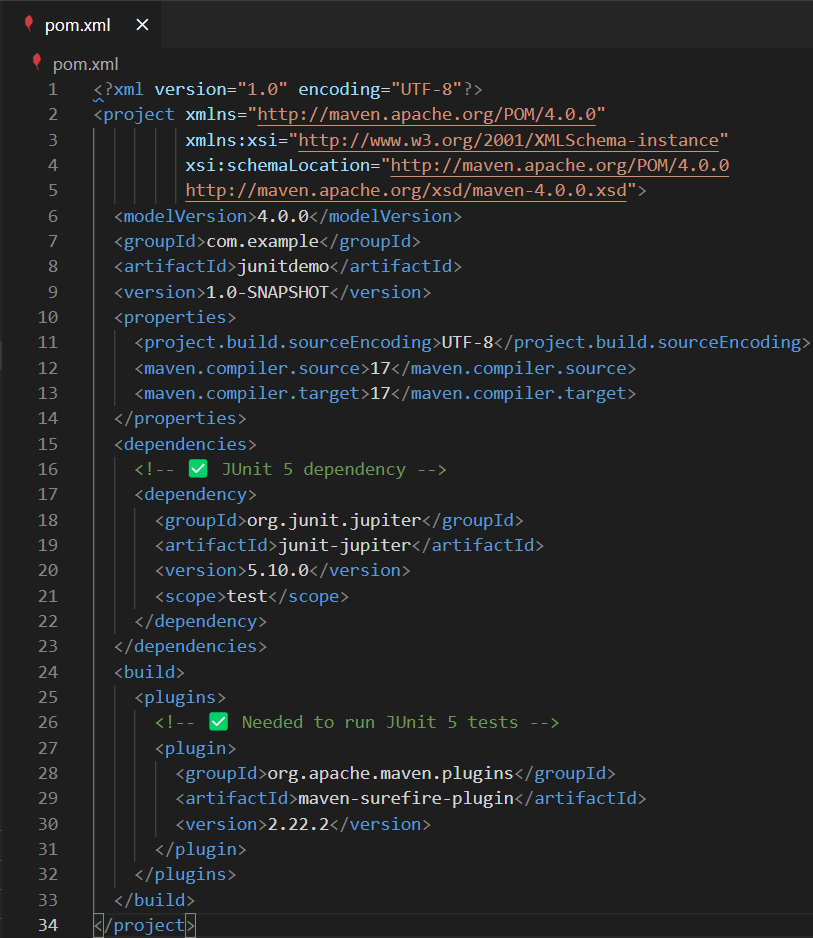
Output: (Run the @Test)

A screenshot of a computer

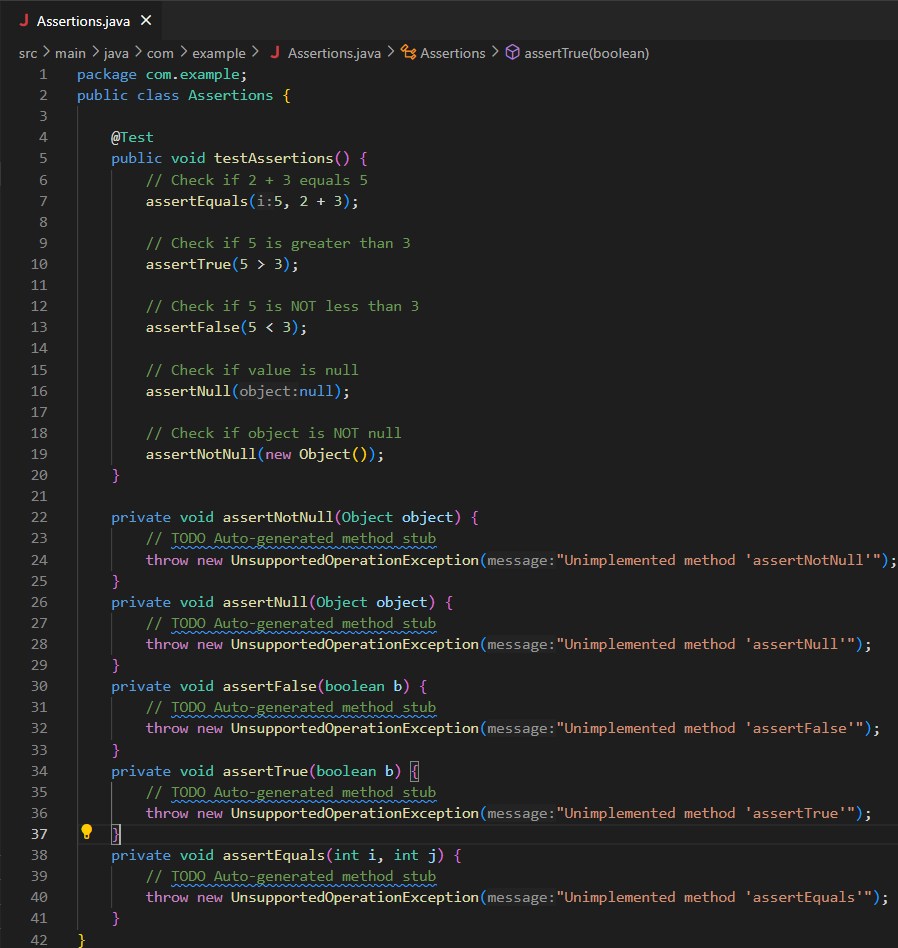
AI-generated content may be incorrect.

# Exercise 03 – Assertions in Junit

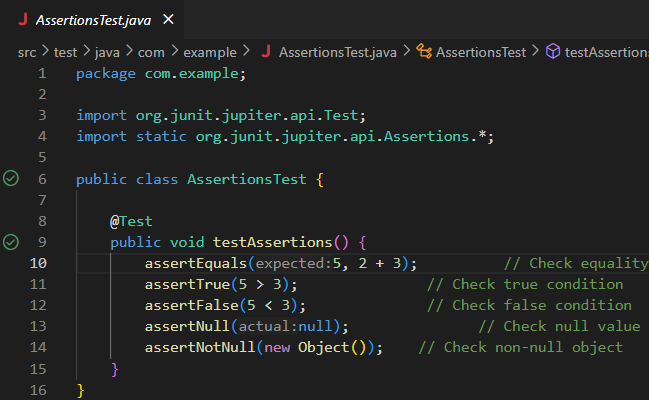
pom.xml



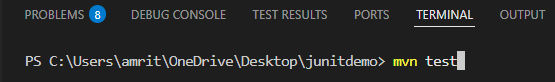
Assertions.java (src\main\java\com\example)



AssertionsTest.java (src\test\java\com\example)



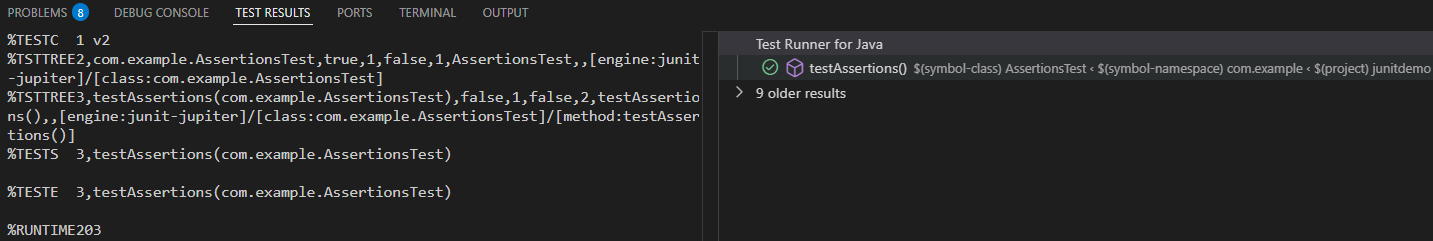
Output: (In new Terminal)



A screenshot of a computer program

AI-generated content may be incorrect.

Output: (Run the @Test)



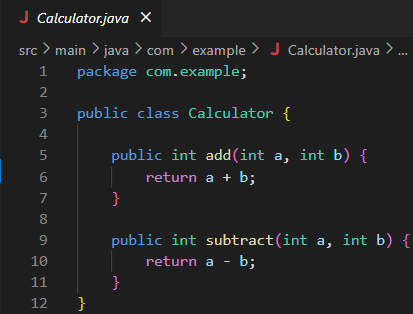
# Exercise 04 – Arrange-Act-Assert (AAA) Pattern, Test Fixtures, Setup and Teardown Methods in Junit

pom.xml

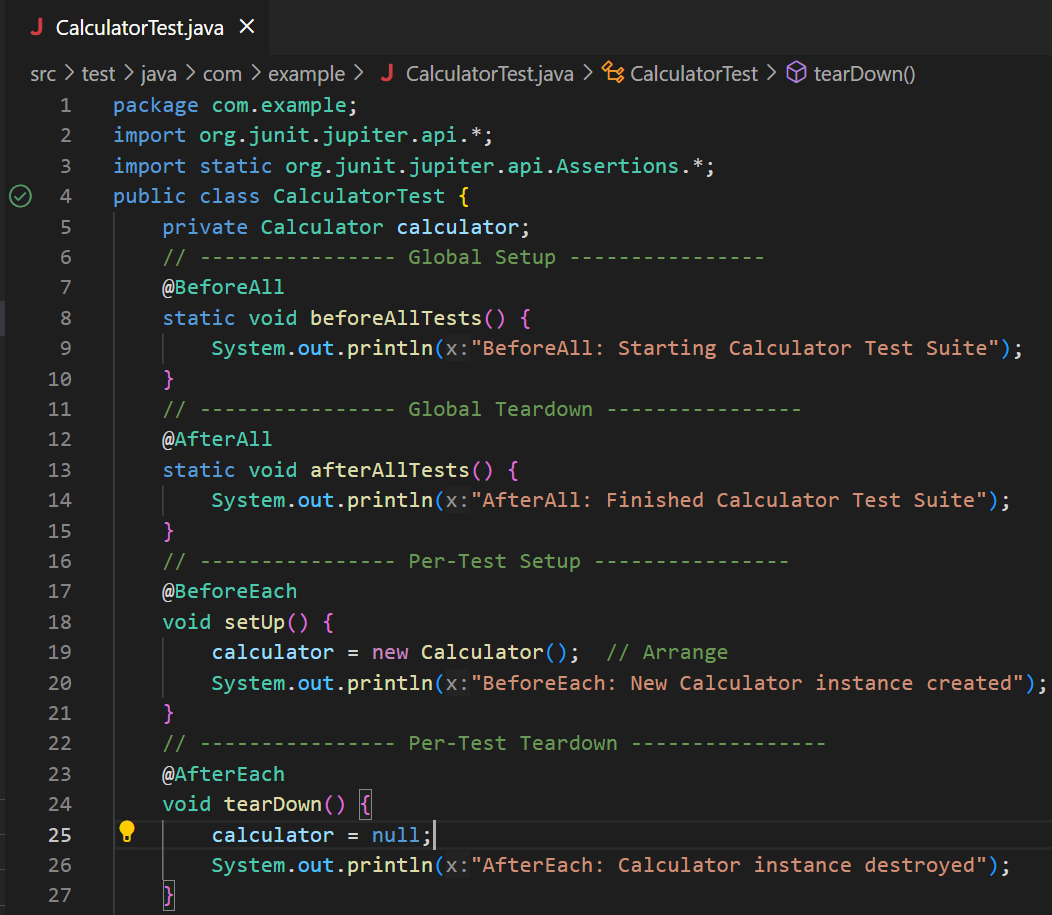
A screen shot of a computer program

AI-generated content may be incorrect.

Calculator.java (src\main\java\com\example)



CalculatorTest.java (src\test\java\com\example)



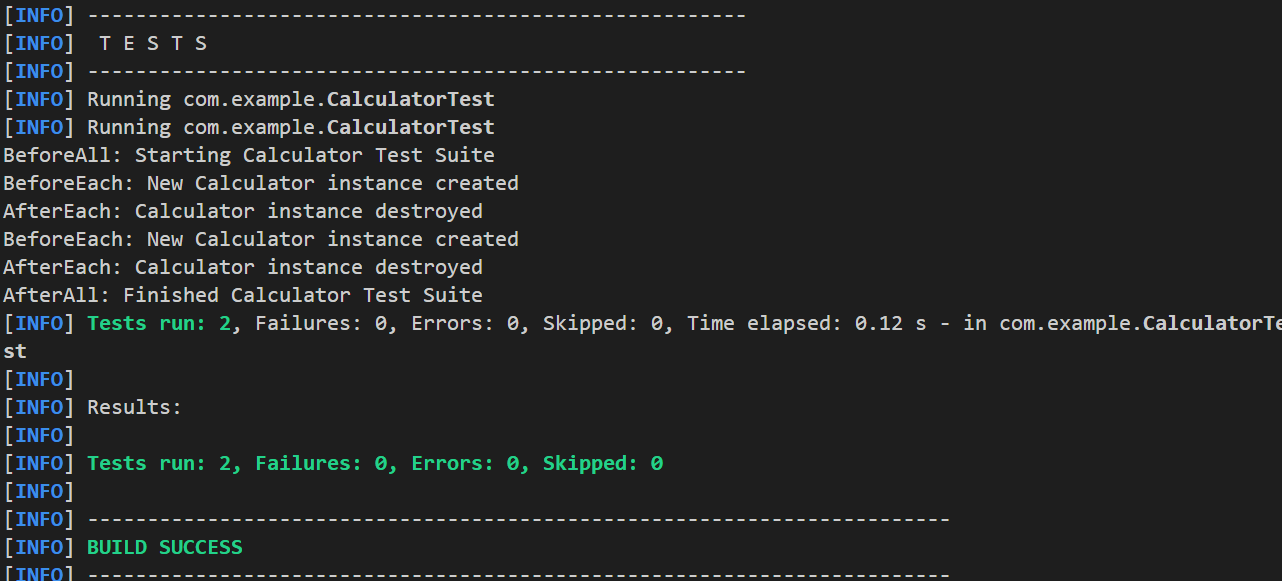
A screen shot of a computer program

AI-generated content may be incorrect.

Output: (In new Terminal)

A black screen with white text

AI-generated content may be incorrect.



A black background with white lines

AI-generated content may be incorrect.

Output: (Run the @Test)

