

★ OTP-2-CleanCode Bind project /  main   

Overview Issues Security Hotspots Code Measures Activity

Project Settings ▾ Project Information

New code Overall code

### Security

0 Open issues



### Reliability

0 Open issues



### Maintainability

0 Open issues



### Accepted issues

0



Valid issues that were not fixed

### Coverage

13.3%



On 30 lines to cover.

### Duplications

0.0%



On 86 lines.

### Security Hotspots

0



# Test Result : CalculatorTest

0 failures ( $\pm 0$ )

4 tests ( $\pm 0$ )

Took 91 ms.

 Add description

## All Tests

Test name	Duration	Status
addValues	2 ms	Passed
divisionValues	1 ms	Passed
multiplyValues	2 ms	Passed
subtractValues	86 ms	Passed

name	instruction	branch	complexity	line	method
Calculator()	<b>M: 7 C: 0</b> 0%	<b>M: 0 C: 0</b> 100%	<b>M: 1 C: 0</b> 0%	<b>M: 2 C: 0</b> 0%	<b>M: 1 C: 0</b> 0%
addValues(double, double)	<b>M: 0 C: 4</b> 100%	<b>M: 0 C: 0</b> 100%	<b>M: 0 C: 1</b> 100%	<b>M: 0 C: 1</b> 100%	<b>M: 0 C: 1</b> 100%
divisionValues(double, double)	<b>M: 0 C: 4</b> 100%	<b>M: 0 C: 0</b> 100%	<b>M: 0 C: 1</b> 100%	<b>M: 0 C: 1</b> 100%	<b>M: 0 C: 1</b> 100%
multiplyValues(double, double)	<b>M: 0 C: 4</b> 100%	<b>M: 0 C: 0</b> 100%	<b>M: 0 C: 1</b> 100%	<b>M: 0 C: 1</b> 100%	<b>M: 0 C: 1</b> 100%
subtractValues(double, double)	<b>M: 0 C: 4</b> 100%	<b>M: 0 C: 0</b> 100%	<b>M: 0 C: 1</b> 100%	<b>M: 0 C: 1</b> 100%	<b>M: 0 C: 1</b> 100%

## Coverage

```

1: package program;
2:
3: public class Calculator {
4:
5:     private Calculator() {
6:         throw new IllegalArgumentException("Utility class");
7:     }
8:
9:     public static double addValues(double num1, double num2) {
10:        return num1 + num2;
11:    }
12:
13:    public static double subtractValues(double num1, double num2) {
14:        return num1 - num2;
15:    }
16:
17:    public static double multiplyValues(double num1, double num2) {
18:        return num1 * num2;
19:    }
20:
21:    public static double divisionValues(double num1, double num2) {
22:        return num1 / num2;
23:    }
24: }
```

Branch: -

 31s

Changes by Tony Karlin

Commit: -

 a few seconds ago

Started by user Tony Karlin



## Publish Coverage Report - &lt;1s

 [Restart Publish Coverage Report](#)  

- |  |  |     |
|--|--|-----|
|  > | Maven 3.9.11 — Use a tool from a predefined Tool Installation  | <1s |
|  > | Fetches the environment variables for a given tool in a list of 'FOO=bar' strings suitable for the withEnv step. | <1s |
|  > | Record JaCoCo coverage report  | <1s |