

simplecalculator - CalculatorService.java

File Edit View Navigate Code Refactor Build Run Tools VCS Window Help

simplecalculator > src > main > java > com > cts > calculator > service > CalculatorService > multiply

SimplecalculatorApplication

SimplecalculatorApplication.java CalculatorService.java TestCalculatorControllerV.java

```
5
6  ss CalculatorService {
7
8  g: 0.00 µs, stdDev: 0.00 µs
9  double add(double num1, double num2) { return num1 + num2 + 1; }
10
11  g: 373.00 µs, stdDev: 0.00 µs
12  double subtract(double num1, double num2) { return num1 - num2; }
13
14  ivg: 0.00 µs, stdDev: 0.00 µs
15
16  double multiply(double num1, double num2) { return num1 * num2 * num1; }
17
18
19
```

multiply()

Create JUnit Boilerplate Execute method

Method arguments

double num1: 5

double num2: 6

Method response: double

180.0

2 recorded execution +1 line coverage

Debugger: SimplecalculatorApplication

Debugger Console

2024-01-06T13:46:56.429+05:30 INFO 28888 --- [File Watcher] rtingClassPathChangeChangedEventListener : Restarting due to 1 class path change (

SimplecalculatorApplication: 1 class reloaded
Stop debug session

Unlogged
3 of 3 atomic tests passed

Version Control Run Debug TODO Problems Terminal CheckStyle Services Build Dependencies

Unlogged: 3 of 3 atomic tests passed (moments ago)

17:34 CRLF UTF-8 4 spaces

simplecalculator - CalculatorService.java

simplecalculator > src > main > java > com > cts > calculator > service > CalculatorService > divide

SimplecalculatorApplication

```
12 public double subtract(double num1, double num2) { return num1 - num2; }
15
16 public double multiply(double num1, double num2) {
17     double result = 0;
18     if(num1 % 2 == 0 && num2 % 2 == 0) {
19         result = num1 * num2;
20     }
21     return result;
22 }
23
24 public double divide(double num1, double num2) {
25     if (num2 != 0) {
26         return num1 / num2;
27     }
28 }
```

14 calls, avg: 0.00 µs, stdDev: 0.00 µs
1 usage

Method arguments

double num1
0

double num2
0

Method Response

Debugger: SimplecalculatorApplication

Debugger Console

```
2024-01-06T13:46:56.429+05:30 INFO 28888 --- [ File Watcher] rtingClassPathChangeChangedEventListener : Restarting due to 1 class path change (
```

Version Control Run Debug TODO Problems Terminal CheckStyle Services Build Dependencies