

Calculator Whiteboard

CalculatorMain Class

`main()`

This program performs addition and subtraction operations.
User inputs two numbers and selects + or - for operation.

`firstNum`

`secondNum`

`operator (+ or -)`

+

If + is selected JVM invokes `CalculatorClass.addition()` method and pass two parameters:

`firstNum`

`secondNum`

Passes two input parameters >>>

S.out

`result`

-

If - is selected JVM invokes `CalculatorClass.subtraction()` method and pass two parameters:

`firstNum`

`secondNum`

Passes two input parameters >>>

S.out

`result`

neither
+ or -

JVM outputs message into the console
saying wrong operator is selected.

CalculatorClass class

`addition()`

The `addition()` is a return type method which accepts two integer parameters and adds together the two values

`firstNum`

+

`secondNum`

=

`result`

<<< Returns result

`subtraction()`

The `addition()` is a return type method which accepts two integer parameters and subtracts one value from

the other

`firstNum`

-

`secondNum`

=

`result`

<<< Returns a result