

How-To Document

Assignment 2 – Calculator



الاسم: كاترين مجدي جرجس

Name: Katrin Magdy Girgis

ID:18011250

How to run the app:

- 1) Run DemoApplication in the file demo (Spring boot Application)
- 2) Run file front by writing in a terminal : npm run serve

How to use the Calculator:

Operators Add, Subtract, Multiply, Divide:

- 1)Type the first number
- 2)Click on the button of operation you want
- 3)Type the second number
- 4)If you want the result click on “=” button **or** if you want to operate on the result simply click the button of the operation you want and repeat from step three. You can also click on “=” and then choose the operation you want to perform on the result.

Note:

If you divide by zero ,”E” will appear in result section

Operators $1/x$, x^2 , square root (x) , $-/x$

Simply type the number you want to operate on and click the operation you want the answer will appear.

If you want to operate on the result simply start from step 2 in the section “**Operators Add, Subtract, Multiply, Divide**”

“%” Operator

Suppose you want to compute how much a \$72 sweater will cost after including 5% tax

1) Type 72

2) click “+” button or click “-” button if you want to add or subtract 5% respectively

3) Type 5

4) Then Click the “%” button , the result will appear

5) if you want to add or subtract another percent on the result simply repeat from step 2.

Back Button:

If you want to delete a digit click “”.

C & CE buttons:

These are used to delete all data in the calculator.