**Project 0**

**{simple calculator}**

**![A calculator on a table

Description automatically generated with medium confidence]()**

**Team name -->*{rc0\_ group}:***

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{Introduction}

* This program will take infinity numbers from 2 textboxs.
* It can find results of calculation question like: (addition (+), minus (-), division (/), multiplication(\*) , percentage (%), reminder(!) ,power (^).
* Our calculator has 9 Buttons,



1. **2of them are for {clear} numbers and{exit} program.**
2. **7 buttons are symbols 🡪 {+, - , / , \* , ! , % , ^}.**

* We design this program by visual studio2019.
* Our program background is grey ,

our buttons color is white without (Clear)and (Exit) buttons.

(Clear) has dark grey color and (Exit) has light red color.

Our calculator screen is white.

**{photos }**

* **Simple photo of calculator design:**

![Graphical user interface, application

Description automatically generated]()

1. Program before adding anything.

* **Addition of calculator:**

**\*Write firstNumber1 and Number2 then Click on this symbol that you want.**

![Graphical user interface, application

Description automatically generated]() **![Graphical user interface

Description automatically generated]()**

1. **program during process .**
2. **when you click on any symbol after adding numbers it will automatically give you result.**

* **Clear and Close the program:**
* when you click on Clear Button it will automatically clear numbers .

**![Graphical user interface, application, Word

Description automatically generated]()**

d)Program when you click on Clear Button.

* **When you click Exit button it will automatically Exit and ask you to Exit the program.**

**![Graphical user interface, application

Description automatically generated]()**

* Program when you click on Exit button.

**{Algorithm and Flowchart}**

**Diagram

Description automatically generated**