# Calculator Manual

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## **General information**

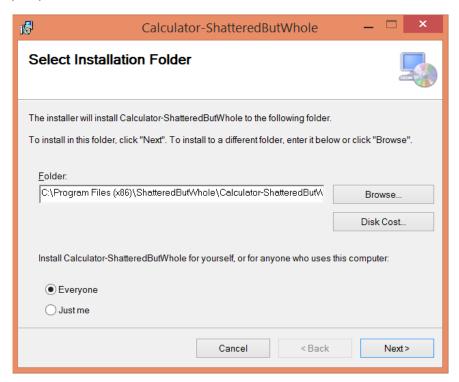
This program was made to help you calculate all basic and few more advanced operations. It's easy to use and equipped with simple design.

#### Included functions:

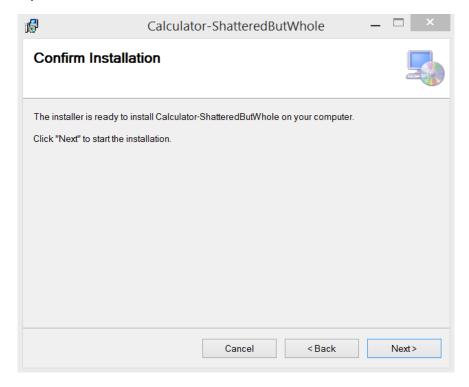
- ✓ Add
- ✓ Subtract
- ✓ Multiply
- ✓ Divide
- ✓ Modulo
- ✓ Power
- ✓ Square Root
- ✓ Factorial

#### Installation instructions

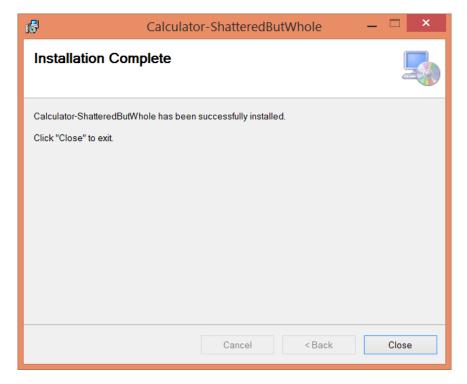
**Step 1:** Open file named Calculator-ShattereButWhole.msi. You can find it in folder "Calculator\src\install".



**Step 2:** If you want to change destination folder of installation, click "Browse" and choose where you want to install your application. If you want to install this application only for yourself, click on "Just me" opinion, else it will be installed for all users. When you are done, click "Next>".

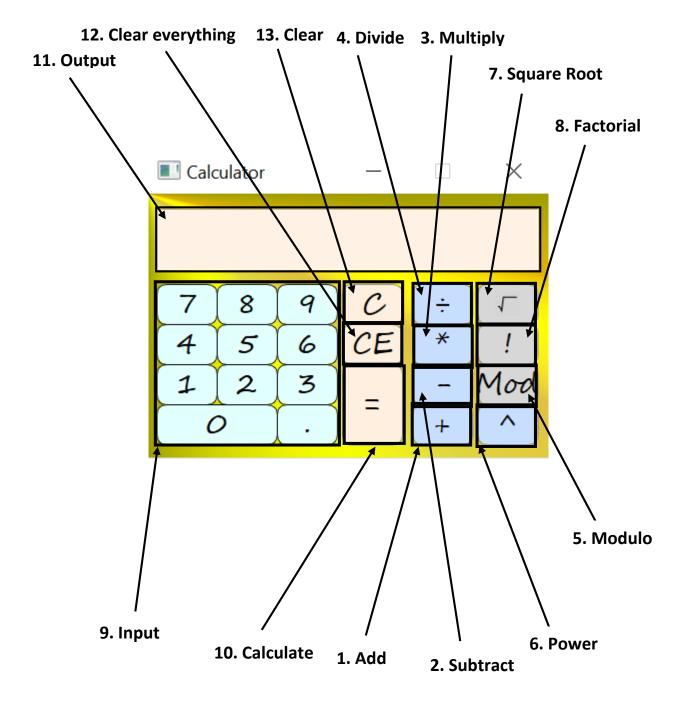


**Step3:** If you decided to change your options, click "<Back" and go to step 2. Else, you can click "Next>" and start the installation.



**Step 4:** After successful installation, you can click "Close" and start using your application. To open it, find Calculator.exe on your desktop and double click on its icon.

## Layout of calculator



## **Basic operations**

Basic operations with two operands.

#### 1. Add

Add two numbers.

#### 2. Subtract

Subtract two numbers.

#### 3. Multiply

Multiply two numbers.

#### 4. Divide

Divide two numbers.

Note: You cannot divide by zero.

## Advanced operations

Advanced operations, first with two operands, others with just one operand.

#### 5. Modulo

Calculate modulo of two operands.

Note: You cannot divide by zero.

#### 6. Power

Calculate power of chosen number.

#### 7. Square Root

Calculate square root of chosen number.

Note: Number for square root cannot be negative.

#### 8. Factorial

Calculate factorial of chosen number.

Note: Number for factorial cannot be negative.

### Others

All other functions needed for manipulating with calculator.

#### 9. Input

Click button with number you want to insert to output. Also you can insert decimal point.

#### 10. Calculate

Click to calculate entered mathematical expression.

#### 11. Output

Part of calculator used for displaying calculated values and inserted numbers/operations.

#### 12. Clear everything

Clear everything on output.

#### 13. Clear

Clear one number from output.