

BRNO UNIVERSITY OF TECHNOLOGY

Faculty of Information Technology

CalcStuck

User manual

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Installation

- Open the **install** folder and click **setup.exe**
- Select the folder where **Calculator** will be installed and press **Next**
- Choose the **Start Menu Folder** or click on **Don't create a Start Menu Folder**
- If you want a desktop shortcut check **Create desktop shortcut** otherwise click only **Next**
- Press **Install** and after installation press **Finish**

Uninstall

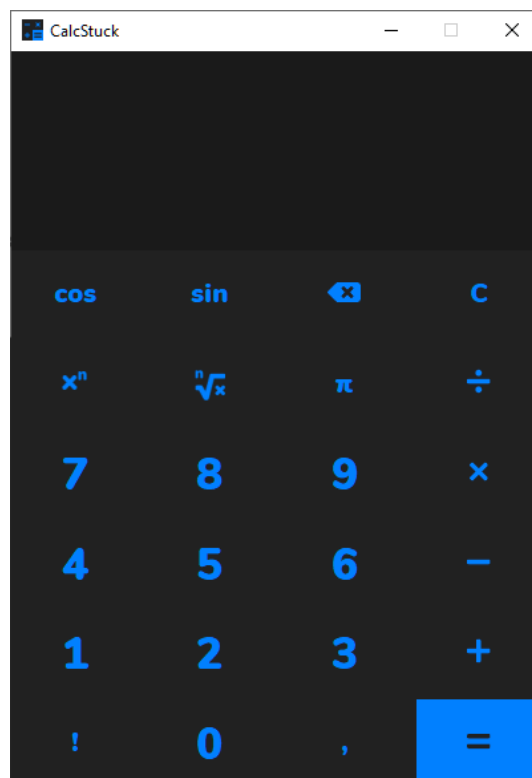
Via uninstaller

- Open **unins000.exe**
- Click **Yes** to completely remove Calculator and all of its components
- After uninstall click **Ok**

Via Apps & Features

- Find **Calculator** in the **Apps & Features**
- Click **Yes** to completely remove Calculator and all of its components
- After uninstall click **Ok**

User manual



Screenshot of calculator

User interface

Calculator consists of 2 main parts:

- Display
- Buttons

Display

Display shows the current numbers, operations or constants for calculation. Each time „=” is clicked all the numbers, operations and constants are calculated into a result (the expression on display will be deleted and replaced with result).

Buttons

Buttons on the calculator are under the display. Each button represents a number, operation, function or constant.

Mathematical functions

sin

Calculates the sinus of number inside the parentheses.

cos

Calculates the cosinus of number inside the parentheses.

power

The power function calculates the nth power of a number. The number that is powered must be before ^ symbol and the nth power after the symbol.

root

The root function calculates the nth root of a number. Before $\sqrt{}$ symbol must be a nth root and after the symbol the number which will be rooted.

Constants

π

This constant represents the „ π “ constant.

Operations

Calculator supports 4 basic mathematical operations which are: + - * /.

Factorial

Calculator also supports ! (factorial).

Calculator functions

Calculator has two functions:



This icon will remove last character



This icon will clear the display