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Introduction:

The Tractorator™ is software created to help with calculations, such as addition, subtraction, multiplying and others. Besides basic functions, Tractorator™ is able to work with decimal numbers, has no problem with negation of expressions, neither computing a factorial or n-th root of input number. Even a percentage is no obstacle for this software. So no more simple proportion is needed, we got you covered!

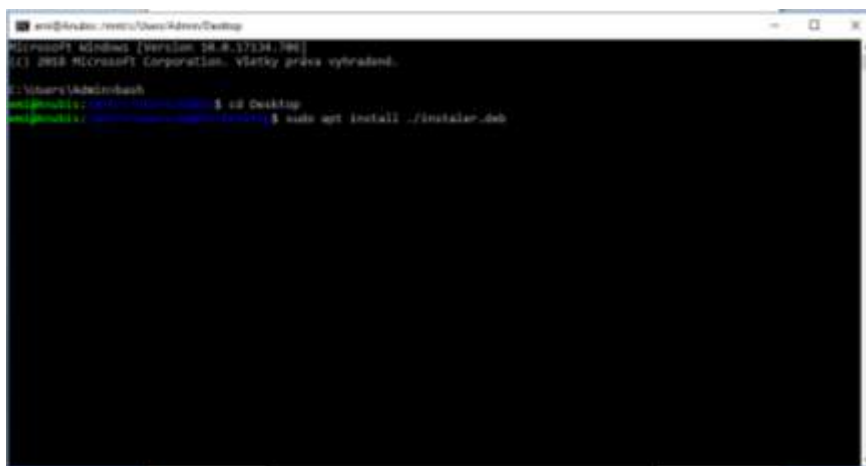


System Requirements

The **Tractorator™** is almost perfectly portable, all you need is 64-bit Ubuntu and you are free to compute.

Installation:

For installation just type **sudo apt install ./instaler.deb** in the terminal.

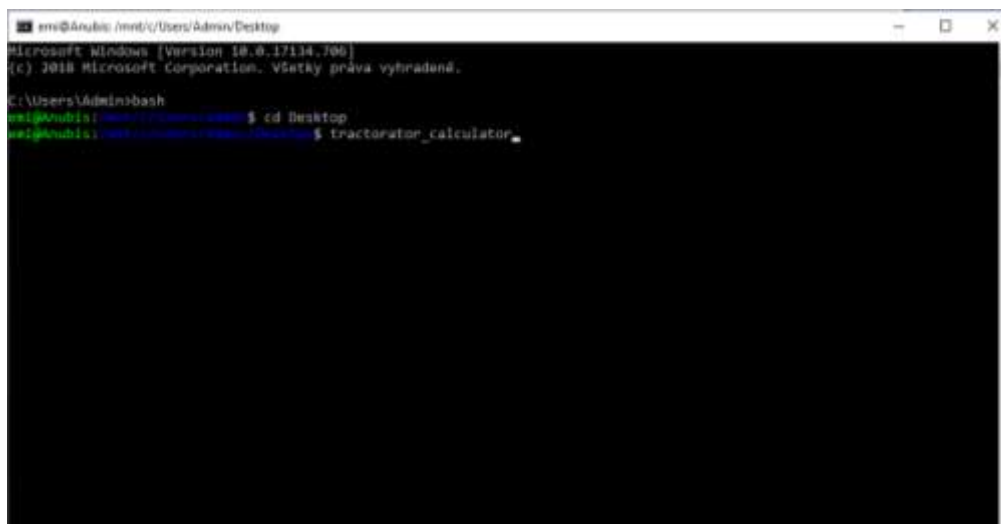


```
ms@Anubis: ~/mnt/c/Users/Admin/Desktop
Microsoft Windows [Version 10.0.17134.706]
(c) 2018 Microsoft Corporation. Všetky práva vyhradené.

C:\Users\Admin>bash
ms@Anubis: ~/mnt/c/Users/Admin/Desktop $ cd Desktop
ms@Anubis: ~/mnt/c/Users/Admin/Desktop $ sudo apt install ./instaler.deb
```

Starting System

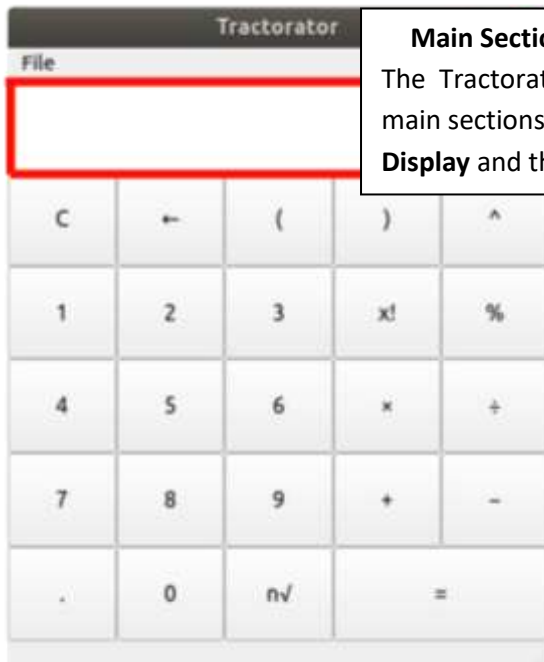
To start **Tractorator™**, go to the terminal and type **tractorator_calculator**



```
ms@Anubis: ~/mnt/c/Users/Admin/Desktop
Microsoft Windows [Version 10.0.17134.706]
(c) 2018 Microsoft Corporation. Všetky práva vyhradené.

C:\Users\Admin>bash
ms@Anubis: ~/mnt/c/Users/Admin/Desktop $ cd Desktop
ms@Anubis: ~/mnt/c/Users/Admin/Desktop $ tractorator_calculator
```

Features:



Main Sections of Tractorator™

The Tractorator™ consists of two main sections – first one being **Display** and the other one **Keypad**

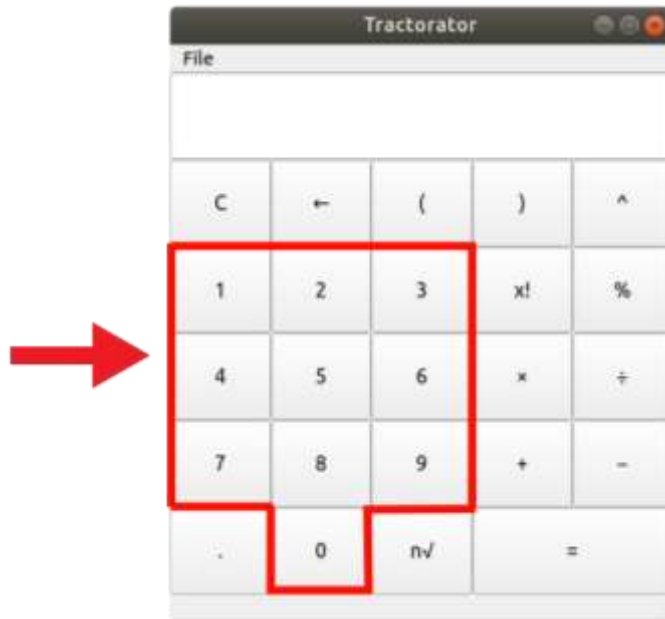
The Display

Display is section of **Tractorator™** where the requested expression shows up.

The Keypad

Number Keypad, Basic Function Keypad and Advanced Function buttons all belongs into Keypad Section of Tractorator™. By clicking on specific buttons, desired characters pop up in the Display section





The Numeric Keypad

This section consists of digits from 0 to 9. By clicking on specific button, digit pops out on the display



The Basic Function Keypad

This section fixates on basic operation such as

addition (**+** button),

subtraction (**-** button),

multiplying (***** button) and

deviding (**÷** button),

The most important key may be sign equals (**=** button)

that provides you result of

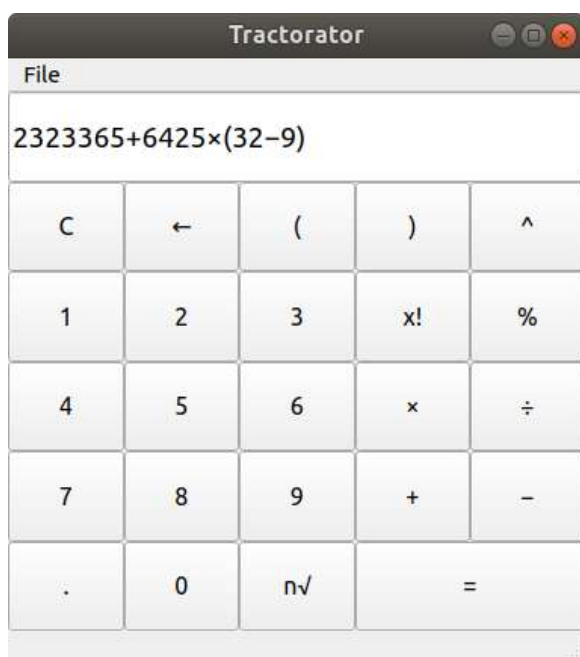
expression after clicking on it.

The Advanced Function Buttons

Buttons for advanced functions are controlled the same way – by clicking. This section consists of buttons for deleting whole expression (**C button**), in case you made mistake, you may delete only last character (**← button**), choosing priority (**((and) buttons**), negation (**^ button**), factorial (**x! button**), percentage (**% button**), n-th root from input number (**n√ button**), for working with decimal numbers is provided by (**. button**),

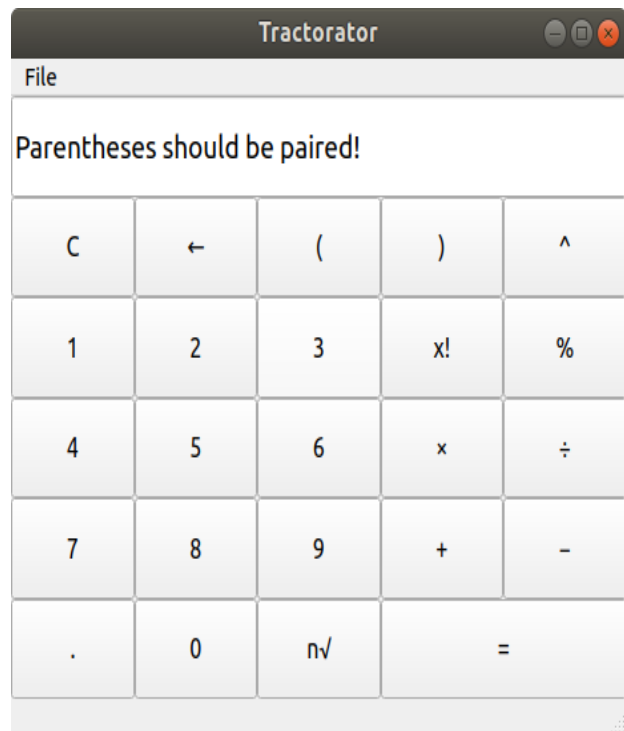


Usage



Tractorator™ is able to compute even difficult expressions like this, large numbers are no problem at all. Just mind that the parentheses have to be in pair ;)

This is typical error message that pops up whenever you make a mistake.



Uninstallation

To uninstall, simply open up the terminal and type: **sudo apt remove tractorator_calculator**

