

SIMPLE CALCULATOR

FILES INCLUDED

- | | |
|----------------------|-------------|
| 1. Calculator GUI.py | Source code |
| 2. Avenir.ttf* | Font file |

**The application runs perfectly without these fonts installed. The screenshots are taken with the font installed.*

INTRODUCTION

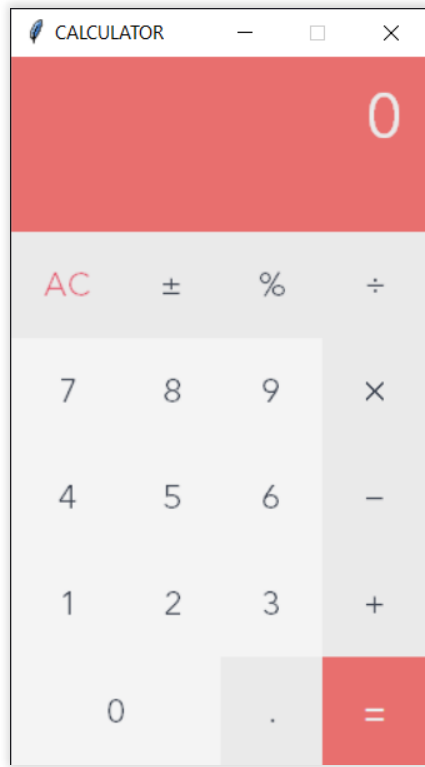
The application is a simple calculator with a decent level of error handling. It is made in python using the math library.

The GUI is designed using the Tkinter library using its basic widgets and functions.

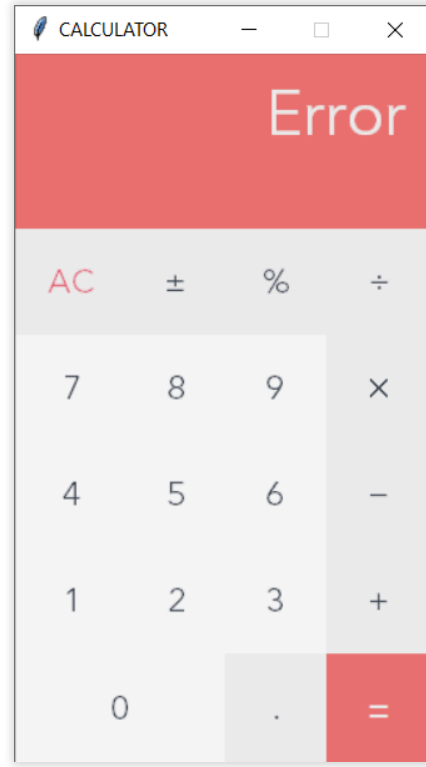
The calculator has an aesthetic coral coloured interactive interface and can also be used by the keyboard

SCREENSHOTS

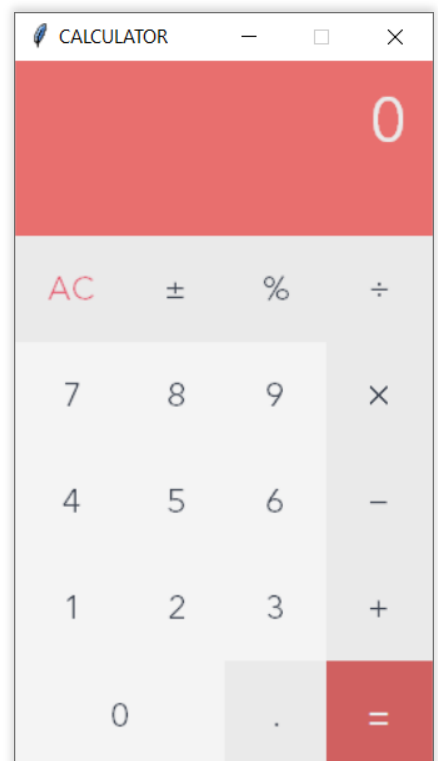
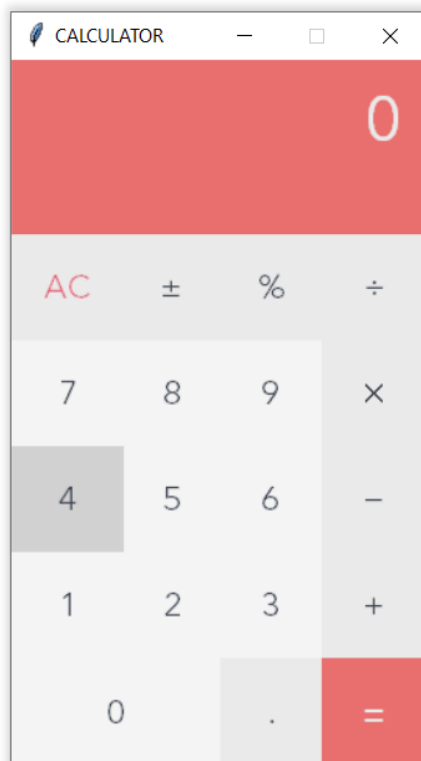
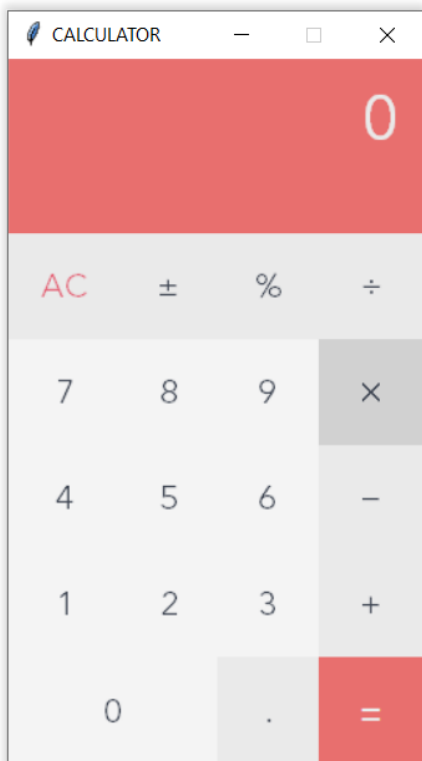
1. Landing Screen



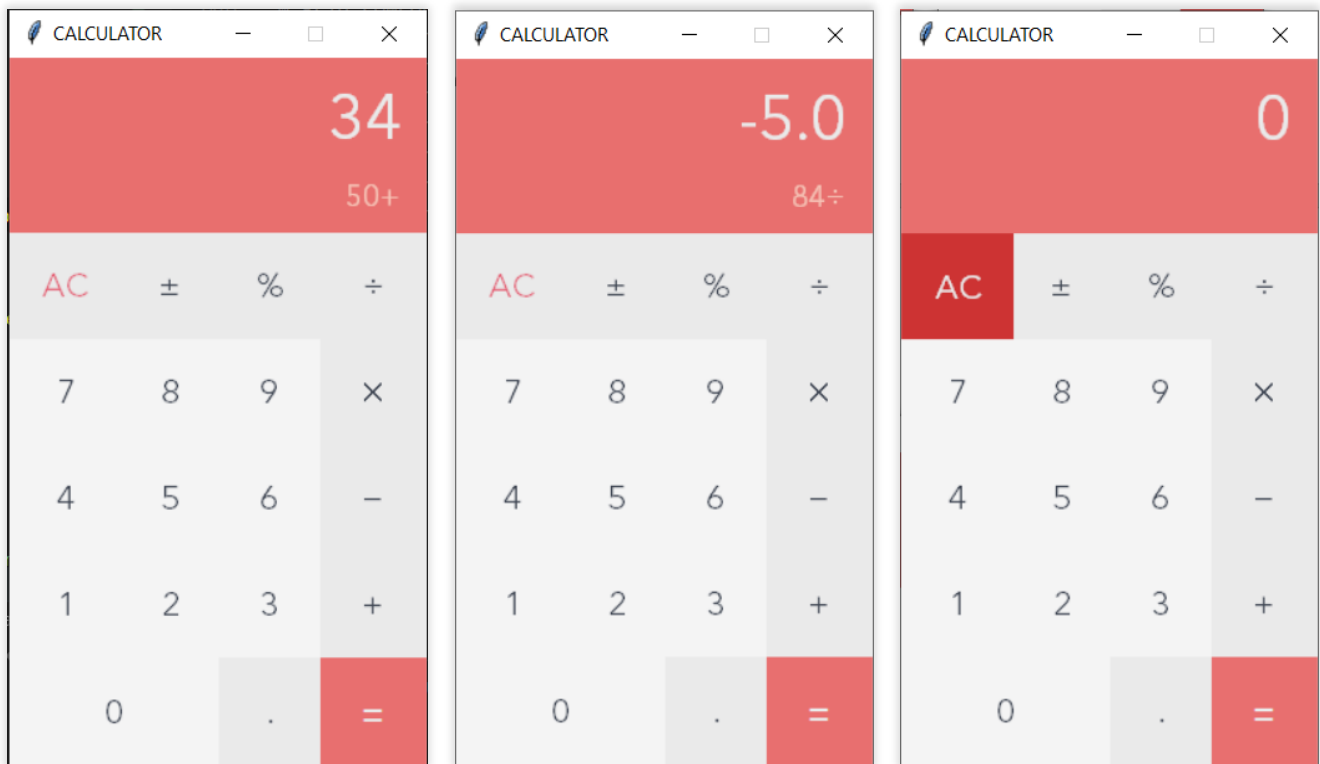
2. Division by Zero Error



3. Hovering over a button



4. Calculator in action



NOTES

1. The Backspace key works as backspace for the input, whereas the Delete key resets the calculator.
2. The calculator calculates the entries simultaneously, similar to the simple calculator inbuilt in Windows 10. It doesn't take BODMAS rules into account.
3. The window may resize automatically if the length of string corresponding to the number displayed is larger than it can hold.