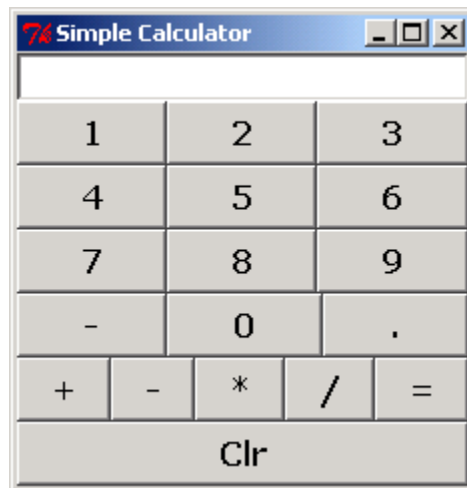


CSC 4992
Section 002
Special Topics in Computer Science
Python Programming
Winter Term 2018
Assignment 05
50 points
Due (04/19/2018, 11:55 P.M.)

Problem 1 (50 points)

Design a Python program using the Breezy Python GUI library that will implement a calculator. The figure below shows how this program should look like.



Building requirements:

1. The number buttons should add the numbers to the number text field.
2. As for the operations (+, -, *, /), you need to read the first number from the number field, then press the operation button, which will save the first number in a variable, then clears the box for the next input. After you enter the second number, you need to press on the equal button (=) to get the result. You can round the result to the closest 5 decimal digits.
3. The Clr button will reset the number field.

Submit your code as a .py file.