CALCULATOR

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# pip install tkinter
import tkinter as tk
import tkinter.messagebox
from tkinter.constants import SUNKEN
window = tk.Tk()
window.title('calci')
frame = tk.Frame(master=window, bg="skyblue", padx=10)
frame.pack()
entry = tk.Entry(master=frame, relief=SUNKEN, borderwidth=3, width=30)
entry.grid(row=0, column=0, columnspan=3, ipady=2, pady=2)
def myclick(number):
	entry.insert(tk.END, number)
def equal():
	try:
		y = str(eval(entry.get()))
		entry.delete(0, tk.END)
		entry.insert(0, y)
	except:
		tkinter.messagebox.showinfo("Error", "Syntax Error")
def clear():
	entry.delete(0, tk.END)
button_1 = tk.Button(master=frame, text='1', padx=15,pady=5, width=3, command=lambda: myclick(1))
button_1.grid(row=1, column=0, pady=2)
button_2 = tk.Button(master=frame, text='2', padx=15,pady=5, width=3, command=lambda: myclick(2))
button_2.grid(row=1, column=1, pady=2)
button_3 = tk.Button(master=frame, text='3', padx=15,pady=5, width=3, command=lambda: myclick(3))
button_3.grid(row=1, column=2, pady=2)
button_4 = tk.Button(master=frame, text='4', padx=15,pady=5, width=3, command=lambda: myclick(4))
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button_4.grid(row=2, column=0, pady=2)

button_5 = tk.Button(master=frame, text='5', padx=15,pady=5, width=3, command=lambda: myclick(5))

button_5.grid(row=2, column=1, pady=2)

button_6 = tk.Button(master=frame, text='6', padx=15,pady=5, width=3, command=lambda: myclick(6))

button_6.grid(row=2, column=2, pady=2)

button_7 = tk.Button(master=frame, text='7', padx=15,pady=5, width=3, command=lambda: myclick(7))

button_7.grid(row=3, column=0, pady=2)

button_8 = tk.Button(master=frame, text='8', padx=15,pady=5, width=3, command=lambda: myclick(8))

button_8.grid(row=3, column=1, pady=2)

button_9 = tk.Button(master=frame, text='9', padx=15,pady=5, width=3, command=lambda: myclick(9))

button_9.grid(row=3, column=2, pady=2)

button_0 = tk.Button(master=frame, text='0', padx=15,pady=5, width=3, command=lambda: myclick(0))

button_0.grid(row=4, column=1, pady=2)

button_add = tk.Button(master=frame, text="+", padx=15,pady=5, width=3, command=lambda: myclick('+'))

button_add.grid(row=5, column=0, pady=2)

button_subtract = tk.Button(master=frame, text="-", padx=15, pady=5, width=3, command=lambda: myclick('-
'))

button_subtract.grid(row=5, column=1, pady=2)

button_multiply = tk.Button(master=frame, text="*", padx=15, pady=5, width=3, command=lambda:
myclick('*'))

button_multiply.grid(row=5, column=2, pady=2)

button_div = tk.Button(master=frame, text="/", padx=15,pady=5, width=3, command=lambda: myclick('/'))

button_div.grid(row=6, column=0, pady=2)

button_clear = tk.Button(master=frame, text="clear",padx=15, pady=5, width=12, command=clear)

button_clear.grid(row=6, column=1, columnspan=2, pady=2)

button_equal = tk.Button(master=frame, text="=", padx=15,pady=5, width=9, command=equal)

button_equal.grid(row=7, column=0, columnspan=3, pady=2)

window.mainloop()
```

OUTPUT: