

# AIKON DELOS REYES

## BSIT 3C

TerminalHelp

← →

🔍 ITP214

simplecalculator.py X

C: > Users > Konix > Downloads > simplecalculator.py > ...

```
1 #Import Tkinter
2 import tkinter as tk
3
4 #Window Configuration
5 main=tk.Tk()
6 main.title("Simple Calculator")
7 main.geometry("300x450")
8
9 #Entry
10 e1=tk.Entry(main,width=50)
11 e1.grid(columnspan=60)
12
13 #Number Buttons
14 b1=tk.Button(main,text="1",width=13,height=5)
15 b2=tk.Button(main,text="2",width=13,height=5)
16 b3=tk.Button(main,text="3",width=13,height=5)
17 b4=tk.Button(main,text="4",width=13,height=5)
18 b5=tk.Button(main,text="5",width=13,height=5)
19 b6=tk.Button(main,text="6",width=13,height=5)
20 b7=tk.Button(main,text="7",width=13,height=5)
21 b8=tk.Button(main,text="8",width=13,height=5)
22 b9=tk.Button(main,text="9",width=13,height=5)
23 b0=tk.Button(main,text="0",width=13,height=5)
24 ba=tk.Button(main,text="+",width=13,height=5)
25 bs=tk.Button(main,text="-",width=13,height=5)
26 bm=tk.Button(main,text="*",width=13,height=5)
27 bd=tk.Button(main,text="/",width=13,height=5)
28 be=tk.Button(main,text "=",width=13,height=5)
29 bc=tk.Button(main,text="C",width=13,height=5)
30
31 #Grid Declarations for Buttons
32 b1.grid(row=1,column=0)
33 b2.grid(row=1,column=1)
34 b3.grid(row=1,column=2)
35 b4.grid(row=2,column=0)
36 b5.grid(row=2,column=1)
37 b6.grid(row=2,column=2)
38 b7.grid(row=3,column=0)
39 b8.grid(row=3,column=1)
40 b9.grid(row=3,column=2)
41 b0.grid(row=4,column=0)
42 ba.grid(row=4,column=1)
43 bs.grid(row=4,column=2)
44 bm.grid(row=5,column=0)
45 bd.grid(row=5,column=1)
46 bc.grid(row=5,column=2)
47 be.grid(row=6,columnspan=20)
48
49 main.mainloop()
50
```

Simple Calculator

1	2	3
4	5	6
7	8	9
0	+	-
*	/	C

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

COMMENTS

PS C:\xampp\htdocs\ITP214> & C:/Users/Konix/AppData/Local/Programs/Python/Python312/python.exe c:/Users/Konix/Downloads/simplecalculator.py