


完成版(改良)

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 main

 suzukikoushi committed 1 hour ago

1 parent a9aa0bb    commit c202fbd253c8bfa94b37042c50c085a011aa05ce

Showing 1 changed file with 23 additions and 12 deletions.

Split

Unified

▼  35  ex02/calculator.py 

6	6	def button_click(event):
7	7	btn=event.widget
8	8	num=btn["text"]
9	-	
	9	+ if num=="=":
	10	+ eqn=entry.get()
	11	+ entry.delete(0,tk.END)
	12	+ res=eval(eqn)
	13	+ entry.insert(tk.END,res)
	14	+ elif num=="C":
	15	+ entry.delete(0,tk.END)
	16	+ elif num=="x":
	17	+ num="*"
	18	+ entry.insert(tk.END,num)
	19	+ elif num=="÷":
	20	+ num="/"
	21	+ entry.insert(tk.END,num)
	22	+ else:
	23	+ entry.insert(tk.END,num)
10	24	#tkm.showinfo(txt,f"[{txt}]ボタンが押されました")
11	25	
12	26	root=tk.Tk()
13	-	#root.geometryがない場合ちょうどいいサイズに勝手になる
	27	+ #root.geometry(300,500)
14	28	r=1
15	-	c=0
16	-	for i in range(9,-1,-1):
	29	+
	30	+ for c,i in enumerate([""," "," ","C",7,8,9,"+",4,5,6,"-",1,2,3,"x",0," ","=","÷"]):
17	31	button=tk.Button(root,
18	32	text=f"{i}",
19	-	width=4,

```
33 + width=3,
20 34 height=1,
21 35 font=("Times New Roman",30))
22 36 button.bind("<1>",button_click)
23 - button.grid(row=r,column=c)
24 - c+=1
25 - if (i-1)%3==0:
26 -     r+=1
27 -     c=0
37 + x=c%4+1
38 + y=c//4+1
39 + button.grid(row=y,column=x)
28 40
29 - entry=tk.Entry(root,justify="right",width=10,font=("Times New Roman",40))
41 + entry=tk.Entry(root,justify="right",width=6,font=("Times New Roman",40))
30 42 entry.grid(row=0,column=0,columnspan=3)
31 - entry.insert(tk.END,"num")
32 43 root.mainloop()
```

0 comments on commit `c202fbd`