```python
from ast import Num
import tkinter as tk
import tkinter.messagebox as tkm
from turtle import right

def button_click(event):
    btn=event.widget
    num=btn["text"]
    if num=="=":
        entry1.insert(tk.END,entry.get())
        res=eval(entry1.get())
        entry1.delete(0,tk.END)
        entry.delete(0,tk.END)
        entry.insert(tk.END,res)
    elif num=="C":
        entry.delete(0,tk.END)
        entry1.delete(0,tk.END)
    elif num=="上C":
        entry1.delete(0,tk.END)
    elif num=="下C":
        entry.delete(0,tk.END)
    elif num=="×":
        num="*"
        k=entry1.get()
        k=list(k)
        m=entry.get()
        if m=="" and (k[-1]=="+" or k[-1]=="-" or k[-1]=="*" or k[-1]=="/"):
            k[-1]=num
            km = "".join(k)
            entry1.delete(0,tk.END)
            entry1.insert(tk.END,km)
        else:
```

```
            entry1.insert(tk.END,entry.get())
            entry1.insert(tk.END,num)
            entry.delete(0,tk.END)
    elif num=="+":
        num="+"
        k=entry1.get()
        k=list(k)
        m=entry.get()
        if m=="" and (k[-1]=="+" or k[-1]=="-" or k[-1]=="*" or k[-1]=="/"):
            k[-1]=num
            km = "".join(k)
            entry1.delete(0,tk.END)
            entry1.insert(tk.END,km)
        else:
            entry1.insert(tk.END,entry.get())
            entry1.insert(tk.END,num)
            entry.delete(0,tk.END)
    elif num=="-":
        num="-"
        k=entry1.get()
        k=list(k)
        m=entry.get()
        if m=="" and (k[-1]=="+" or k[-1]=="-" or k[-1]=="*" or k[-1]=="/"):
            k[-1]=num
            km = "".join(k)
            entry1.delete(0,tk.END)
            entry1.insert(tk.END,km)
        else:
            entry1.insert(tk.END,entry.get())
            entry1.insert(tk.END,num)
            entry.delete(0,tk.END)
    elif num=="÷":
        num="/"
        k=entry1.get()
        k=list(k)
        m=entry.get()
        if m=="" and (k[-1]=="+" or k[-1]=="-" or k[-1]=="*" or k[-1]=="/"):
            k[-1]=num
            km = "".join(k)
            entry1.delete(0,tk.END)
            entry1.insert(tk.END,km)
        else:
            entry1.insert(tk.END,entry.get())
            entry1.insert(tk.END,num)
            entry.delete(0,tk.END)
    else:
        entry.insert(tk.END,num)

if __name__ == "__main__":

    root=tk.Tk()
    root.title("お試し")
```

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85
86      entry1=tk.Entry(root,justify="right",width=20,font=("Times New Roman",20))
87      entry1.grid(row=0,column=1,columnspan=10)
88
89
90      entry=tk.Entry(root,justify="right",width=10,font=("Times New Roman",40))
91      entry.grid(row=1,column=1,columnspan=10)
92
93
94      for l,i in enumerate(["C","上C","下C","",7,8,9,"+",4,5,6,"-",1,2,3,"×","",0,"=","÷"]):
95          button=tk.Button(root,text=f"{i}",
96                           font=("Helvetica",30),
97                           width=4,height=1,
98                           command=button_click)
99          button.bind("<1>",button_click)
100         k=l%4+1
101         j=l//4+2
102         button.grid(row=j,column=k)
103
104     root.mainloop()
```