```
from tkinter import*
rmc=Tk()
rmc.title("Calculator")
rmc.geometry("370x300")
rmc.resizable(0,0)
rmc.configure(backgroun="black")



a=StringVar()


def cal(c):
   a.set(a.get()+c)


def equ():
   exp=a.get()
   a.set(eval(exp))


def clr():
   a.set("")




e1=Entry(font=("",25),justify="right",textvariable=a)
e1.place(x=0,y=0,width=370,height=60)
```

```
b=[Button()]*16

data=["1","2","3","+","4","5","6","-","7","8","9","*","CLR","0","=","/"]

k,x,y=0,8,65



for i in range(4):

   for j in range(4):


b[k]=Button(text=data[k],font=("",25),bg="red",fg="white",activebackground="yellow",activeforeground
="red")

         b[k].place(x=x,y=y,width=85,height=50)

         k+=1

         x+=90

   x=8

   y+=60



b[0].configure(command=lambda:cal(data[0]))

b[1].configure(command=lambda:cal(data[1]))

b[2].configure(command=lambda:cal(data[2]))

b[3].configure(command=lambda:cal(data[3]))

b[4].configure(command=lambda:cal(data[4]))

b[5].configure(command=lambda:cal(data[5]))

b[6].configure(command=lambda:cal(data[6]))
```

```
b[7].configure(command=lambda:cal(data[7]))

b[8].configure(command=lambda:cal(data[8]))

b[9].configure(command=lambda:cal(data[9]))

b[10].configure(command=lambda:cal(data[10]))

b[11].configure(command=lambda:cal(data[11]))

b[12].configure(command=clr)

b[13].configure(command=lambda:cal(data[13]))

b[14].configure(command=equ)

b[15].configure(command=lambda:cal(data[15]))


rmc.mainloop()
```