Python

from tkinter import \*

window = TK()

window.mainloop()

The first code of tkinter..the code is made a one window

from tkinter import \*

window = Tk()

window.title("Ali")

window.mainloop()

this code change the title

window.minsize(400,300)

window.maxsize(640,450)

this code fix the size

window.geometry("400x350")

This page code is 400 x(by) 350

window.resizable(width=True,height=False)

This code fit the width and height

Label(window,text="Ali")

This code made a Label

Label(window,text="Ali").pack()

This code print the word or (Label)

Label(window,text="Ali",font="Tohoma").pack()

This code change the font of word or (Label)

Label(window,text="Ali",font=("Tohoma",100)).pack()

This code change the font and size of word or (Label)

Label(window,text="Ali",foreground="red".(pack()

This code change the color of word or (Label)

Label(window,text="Ali", background="green").pack()

This code change the background color of word or (Label)

Label(window,text="Ali",foreground="red",background="green").pack()

I can say background to bg or foreground to fg

Button(window,text="Ali")

This code made a button in window

Button(window,text="Ali").pack()

This code print the button

Button(window,text="Ali",fg = "red").pack()

This code change the text color of Button

Button(window,text="Ali",bg="black").pack()

This code change the background color of Button

A = Button(window,text="Ali",fg = "red",bg="black")

A.pack()

A.config(fg = "blue")

This code pack the A after the code of A and This code config the (Button and …) All lines

A = Button(window, text="Ali", command=print\_hello)

In this code, we define for the button that by clicking the button an action takes place using the command

from tkinter import \*

c = 0

def print\_hello():

    global c

    c += 1

    cnt.config(text = "count: {}".format(c))

window = Tk()

window.title("Hey Ali")

cnt = Label(window,text="count =")

cnt.pack()

A = Button(window, text="Ali", command=print\_hello)

A.pack()

window.mainloop()

In this code, we define for the button that by clicking the button one unit will be added to thirty and show how many times the button has been clicked

l = Entry (window)

This code made a box for writing

from tkinter import \*

def sign():

    m.config(text="welcome mr/mrs {} {}".format (f.get(),l.get()))

c = 0

window = Tk()

window.title("sign in")

Label(window,text = "first name").pack()

f = Entry(window)

f.pack()

Label(window,text = "last name").pack()

l = Entry (window)

l.pack()

Sign = Button(window,text = "sign in",command=sign)

Sign.pack()

m = Label(window,text="")

m.pack()

window.mainloop()

This code made a 2 box for typing the one box for first name and the box two for last name and made a one button and if select the button code call the sign and print the welcome massage