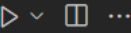


test5.py X



test5.py > ...

```
1  from tkinter import *
2  from tkinter import messagebox
3  top = Tk()
4  top.geometry("400x400")
5  def fun_red(): #important info
6      |   messagebox.showinfo("Hello", "Red Button clicked")
7  b1 = Button(top, text = "Red", command = fun_red, activeforeground = "red", activebackground = "pink", pady=10)
8  def fun_blue(): #question
9      |   messagebox.askquestion("question", "Are you sure to login")
10 b2 = Button(top, text = "Blue", command=fun_blue, activeforeground = "blue", activebackground = "pink", pady=10)
11 def fun_green(): #error message
12     |   messagebox.showerror("Error", "Error message")
13 b3 = Button(top, text = "Green", command=fun_green, activeforeground = "green", activebackground = "pink", pady = 10)
14 def fun_yellow(): #warning
15     |   messagebox.showwarning("warning", "Private connection")
16 b4 = Button(top, text = "Yellow", command=fun_yellow, activeforeground = "yellow", activebackground = "pink", pady = 10)
17 b1.pack(side = LEFT)
18 b2.pack(side = RIGHT)
19 b3.pack(side = TOP)
20 b4.pack(side = BOTTOM)
21 top.mainloop()
```



Visual Studio Code interface showing a Python script execution and a Tkinter window.

EXPLORER: test5.py

TEST_TICK: test.py, test2.py, test3.py, test4.py, test5.py

Code Snippets:

```
def fun_red():  
    print("Red Button clicked")  
    root.config(activeforeground = "red", activebackground = "pink", pady=10)  
    root.config(text = "Are you sure to login")  
    root.config(activeforeground = "blue", activebackground = "pink", pady=10)  
    root.config(text = "Error message")  
    root.config(activeforeground = "green", activebackground = "pink", pady = 10)  
    root.config(text = "Private connection")  
    root.config(activeforeground = "yellow", activebackground = "pink", pady = 10)
```

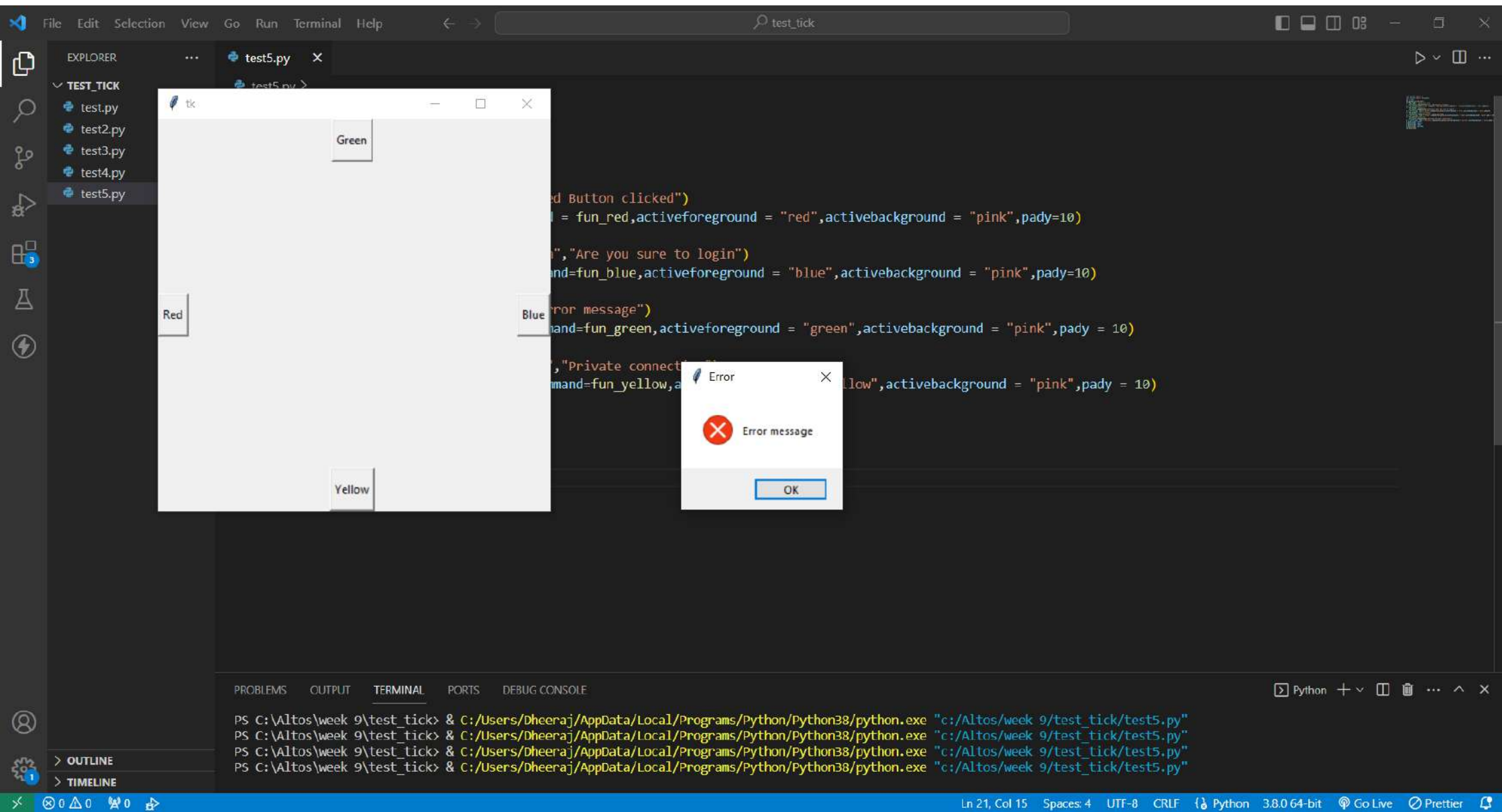
Terminal:

```
PS C:\Altos\week 9\test_tick> & C:/Users/Dheeraj/AppData/Local/Programs/Python/Python38/python.exe "c:/Altos/week 9/test_tick/test5.py"  
PS C:\Altos\week 9\test_tick> & C:/Users/Dheeraj/AppData/Local/Programs/Python/Python38/python.exe "c:/Altos/week 9/test_tick/test5.py"  
PS C:\Altos\week 9\test_tick> & C:/Users/Dheeraj/AppData/Local/Programs/Python/Python38/python.exe "c:/Altos/week 9/test_tick/test5.py"  
PS C:\Altos\week 9\test_tick> & C:/Users/Dheeraj/AppData/Local/Programs/Python/Python38/python.exe "c:/Altos/week 9/test_tick/test5.py"
```

Windows:

- tk:** A window with four buttons: Red, Green, Blue, and Yellow.
- Hello:** A small dialog box with the text "Red Button clicked" and an "OK" button.

Status Bar: Ln 21, Col 15 | Spaces: 4 | UTF-8 | CRLF | Python 3.8.0 64-bit | Go Live | Prettier



VS Code interface showing a Python script execution and a Tkinter window.

EXPLORER: test5.py

TEST_TICK: test.py, test2.py, test3.py, test4.py, test5.py

tk window: A window titled 'tk' containing four buttons labeled Red, Green, Blue, and Yellow.

Warning dialog: A small dialog box titled 'warning' with a yellow triangle icon and the text 'Private connection'. It has an 'OK' button.

Terminal:

```
PS C:\Altos\week 9\test_tick> & C:/Users/Dheeraj/AppData/Local/Programs/Python/Python38/python.exe "c:/Altos/week 9/test_tick/test5.py"
PS C:\Altos\week 9\test_tick> & C:/Users/Dheeraj/AppData/Local/Programs/Python/Python38/python.exe "c:/Altos/week 9/test_tick/test5.py"
PS C:\Altos\week 9\test_tick> & C:/Users/Dheeraj/AppData/Local/Programs/Python/Python38/python.exe "c:/Altos/week 9/test_tick/test5.py"
PS C:\Altos\week 9\test_tick> & C:/Users/Dheeraj/AppData/Local/Programs/Python/Python38/python.exe "c:/Altos/week 9/test_tick/test5.py"
```

Status Bar: Ln 21, Col 15 Spaces: 4 UTF-8 CRLF Python 3.8.0 64-bit Go Live Prettier

VS Code interface showing a Python script execution and a Tkinter window.

EXPLORER: test5.py

TEST_TICK: test.py, test2.py, test3.py, test4.py, test5.py

tk window: A window titled 'tk' containing four buttons: Red, Green, Blue, and Yellow.

question dialog: A dialog box titled 'question' with the text 'Are you sure to login' and 'Yes'/'No' buttons.

Terminal:

```
PS C:\Altos\week 9\test_tick> & C:/Users/Dheeraj/AppData/Local/Programs/Python/Python38/python.exe "c:/Altos/week 9/test_tick/test5.py"
PS C:\Altos\week 9\test_tick> & C:/Users/Dheeraj/AppData/Local/Programs/Python/Python38/python.exe "c:/Altos/week 9/test_tick/test5.py"
PS C:\Altos\week 9\test_tick> & C:/Users/Dheeraj/AppData/Local/Programs/Python/Python38/python.exe "c:/Altos/week 9/test_tick/test5.py"
PS C:\Altos\week 9\test_tick> & C:/Users/Dheeraj/AppData/Local/Programs/Python/Python38/python.exe "c:/Altos/week 9/test_tick/test5.py"
```

Status Bar: Ln 21, Col 15 Spaces: 4 UTF-8 CRLF Python 3.8.0 64-bit Go Live Prettier