

```
def string_test(s):
    d = {"UPPER_CASE": 0, "LOWER_CASE": 0}

    for c in s:
        if c.isupper():
            d["UPPER_CASE"] += 1
        elif c.islower():
            d["LOWER_CASE"] += 1
        else:
            pass

    print("Original String:", s)
    print("No. of Upper case characters:", d["UPPER_CASE"])
    print("No. of Lower case Characters:", d["LOWER_CASE"])

string_test('The quick Brown Fox')
```

```
from tkinter import *
from tkinter.ttk import *
from time import strftime

root = Tk()
root.title('Clock')

def time():
    string = strftime('%H:%M:%S %p')
    lbl.config(text=string)
    lbl.after(1000, time)

lbl = Label(root, font=('calibri', 40, 'bold'), background='purple', foreground='white')
lbl.pack(anchor='center')

time() # Start updating the time

root.mainloop()
```