

# Mood Counter

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## Code:

```
from tkinter import *

tk = Tk()
tk.title("Mood Counter 😊")
tk.config(bg="powder blue")
tk.geometry("1400x800")

# 2nd Screen
def new_screen():
    tk.destroy()
    new_tk = Tk()
    new_tk.title("Mood Counter")
    new_tk.geometry("1400x800")
    num = v1.get()

    if num<=10:
        sent = "You need to Calm Down Friend. May a cup of coffee is all you need."
        bgg="#00BFFF"
    elif num>10 and num<30:
        sent = "Yeah today is a bad day, Tommorow may be a brighter day "
        bgg="#FFDEAD"#cdd3c2 #eee3dd
    elif num>=30 and num<50:
        sent = "\tNeutral is a feeling too and it's just COOL!"
    elif num>=50 and num<=70:
        sent = "  Tranquility is the feeling we crave the most.  "
        bgg="#00BFFF"
    else:
        sent = "\t\tYou are looking gorgeous!"
        bgg="#ffb6c1"

    sel = "Your Mood is = " + str(num)
    new_tk.config(bg=f"{bgg}")
    Label(new_tk,text=f"Welcome {str(namee.get())}!!", font=("Courier",
30,"bold"),fg="Black",bg=f"{bgg}").place(x=600, y=150)
```

```

Label(newTk, text=sent,
font=("Courier", 20, "bold"), fg="Black", bg=f"{bkg}").place(x=600, y=380)
Label(newTk, text=sent,
font=("Courier", 22, "bold"), fg="Black", bg=f"{bkg}").place(x=300, y=500)
newTk.mainloop()

```

# 1st Screen

```
namee = StringVar()
```

```
v1 = DoubleVar()
```

#Name

```
Label(tk, text="!!Welcome!!", font=("courier", 24, "bold"), fg="blue", bg="light
cyan").place(x=590, y=50)
```

```
Label(tk, text="Enter Your Name", font=("times new
roman", 18, "bold"), fg="purple", bg="powder blue").place(x=600, y=150)
```

```
txt_name=Entry(tk, font=("times new
roman", 18), textvariable=namee).place(x=580, y=200, width=250)
```

#Slide

```
Label(tk, text="How You Feeling?", font=("courier", 18, "bold"), bg="powder
blue", fg="black").place(x=570, y=330)
```

```
Label(tk, text="☹️-sad      😊-great", font=("courier", 18), bg="powder
blue").place(x=500, y=390, width=400)
```

```
Scale(tk, variable=v1, from_=0, to=100, orient=HORIZONTAL).place(x=500,
y=420, width=400)
```

#button

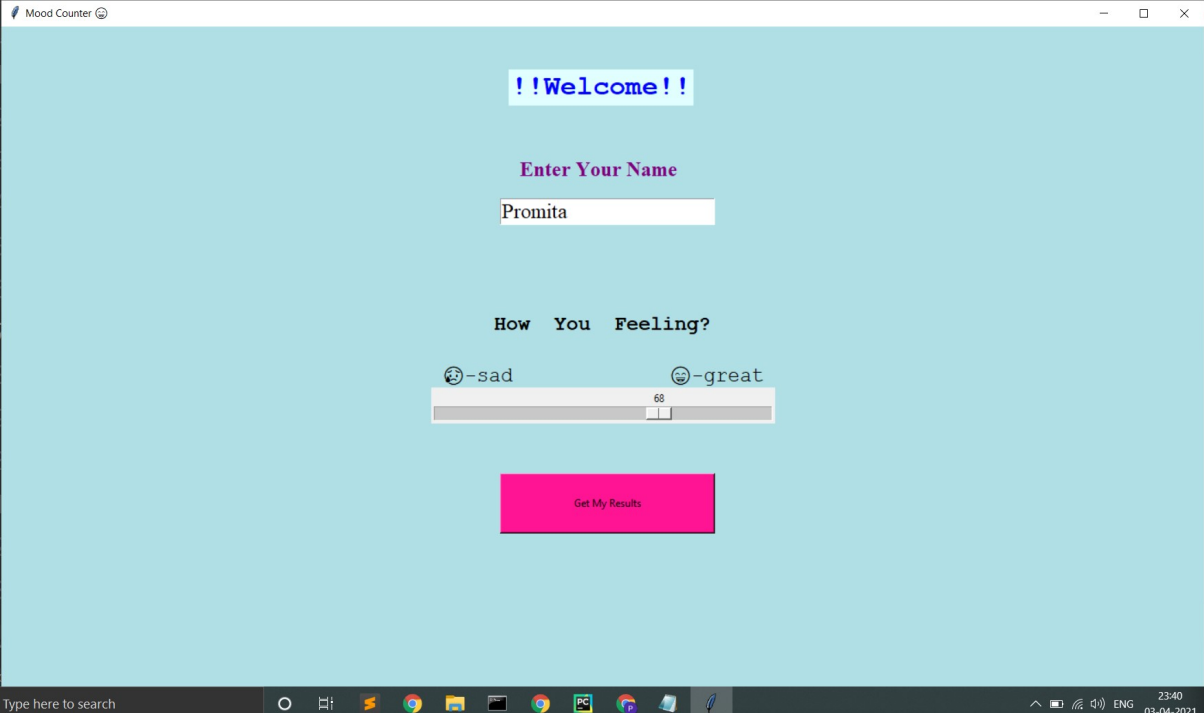
```
Button(tk, text="Get My
```

```
Results", command=new_screen, fg="black", bg="#FF1493").place(x=580, y=520, width
=250, height=70)
```

```
tk.mainloop()
```

## Output:

Screen-1:



!!Welcome!!

Enter Your Name

Promita

How You Feeling?

☹️-sad 68 ☺️-great

Get My Results

Screen-2:



Welcome Promita!!

Your Mood is = 68.0

Tranquility is the feeling we crave the most.