

Additional content explanations:

1. to show multiple screens, you could use a series of functions which have a condition that creates a new window and destroys the old one with `window.destroy()`

EXAMPLE:

```
#function definition
def new_window():
    global old_to_new
    old_to_new = True
    window.destroy()

#declare variable
old_to_new = False

#GUI
while old_to_new = False:
    window = Tk()
    window.title("Title")

    btn = Button(window, text = "button", command = new_window)

    if old_to_new = True:
        window2 = Tk()
        window2.title("Title 2")
```

In order to start with one window as a title page and then move to another window within your program, use the `.destroy()` function like this.

2. in order to run multiple commands at once (in my case, it was to collect all of the options from the options screen with one button click), you can use this code format for the command

```
command= lambda:[function1(), function2()]
```

after inputting the two functions into that format, they will both be run when the command is.

3. raised and sunken button image

by using the command `button.config(relief=RAISED or SUNKEN)` you can change the appearance of a button. in my case, i put in the command for when a button was pressed, in order to indicate that the level had been selected.

used in my code as this:

```
button_lvl1.config(relief=RAISED)
button_lvl2.config(relief=RAISED)
button_lvl3.config(relief=SUNKEN)
button_lvl4.config(relief=RAISED)
```

**sources:**

- <https://www.tutorialspoint.com/running-multiple-commands-when-a-button-is-pressed-in-tkinter>
- <https://www.tutorialspoint.com/how-can-i-set-the-default-value-of-my-tkinter-scale-widget-slider-to-100>
- [https://www.tutorialspoint.com/python/tk\\_scale.htm#:~:text=Default%20is%20horizontal.&text=Specifies%20the%20appearance%20of%20a,is%20FLAT%3B%20for%20other%20values.&text=This%20option%20controls%20how%20long,moving%20in%20that%20direction%20repeatedly](https://www.tutorialspoint.com/python/tk_scale.htm#:~:text=Default%20is%20horizontal.&text=Specifies%20the%20appearance%20of%20a,is%20FLAT%3B%20for%20other%20values.&text=This%20option%20controls%20how%20long,moving%20in%20that%20direction%20repeatedly).