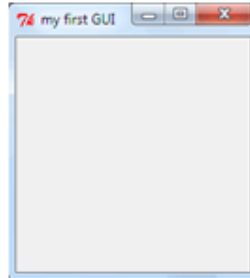


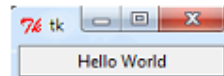
Lab GUI

Demo Examples

```
#1
#Starting Tkinter
from Tkinter import *
root=Tk()
root.mainloop()
```



```
#2
# Display Label
from Tkinter import *
root=Tk()
Label(root, text = 'Hello World').pack()
root.mainloop()
```



```
#3
# Display Button
from Tkinter import *
root=Tk()
Button(root, text = 'OK', command = root.bell ).pack()
root.mainloop()
```

```
#4
# Print on click of a Button
from Tkinter import *
root=Tk()
def info():
    Label(root,text='Hello Python \n').pack()
Button(root, text = 'OK', command = info ).pack()
root.mainloop()
```

1. Write a python script to show a root graphical window
2. Write a python script to add hello world on the root window of GUI
4. Write a python script to add a button on the root window, name the button as GO
5. Write a python script to add event to the button added in previous problem and add string "Welcome...." to button event to the root window
6. Write a python script to add text box in GUI.
7. Write a python script to read First Name and Last Name using text boxes, Wish the user with the first name "name.... Welcome to Python"
8. Write a python script to read two numbers and print their Sum/ Diff/ Multiplication/ Div/ Remainder on screen, using button for each operation.

9. Write a python script that creates a GUI with a single button. When the button is pressed it should create a second button. When that button is pressed, it should create a label that says, "Nice job!". What happens if you press the buttons more than once?

10. Write a python script to compute simple interest on the root window.