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| A picture containing drawing, stop, room  Description automatically generated | Python Programming  Practical # 7 | | | | |
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| **Subject/Course:** | Python Programming | **Class** | | | SY BSc. IT |
| **Topic** | GUI Application | **Division** | | | C |
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| 1. **Write a python program to create a simple GUI.** | | | | | |
| Program:  import tkinter as tk  w=tk.Tk()  w.title("1st GUI app")  w.mainloop()  OUTPUT : | | | | | |
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| 1. Write a Python program to create a GUI using pack(), grid() & label() | | | | | |
| Program:  import tkinter as tk  from tkinter import \*  w1=tk.Tk()  w1.title('My App')  l1=tk.Label(w1,text='Enter Number',bg='red',height=5,width=10,fg='white')  l1.pack()  w1.mainloop()  OUTPUT : | | | | | |
| 1. Write a python program to use a button widget. | | | | | |
| Program:  from tkinter import \*  root=Tk()  def callback():  print("mere chal gya program")  b1=Button(root,text="click here",background="Red",command=callback)  b1.grid(row=0,column=1)  root.mainloop()  OUTPUT : | | | | | |

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| 1. Write a python program for entry widget. |
| Program Screenshot  from tkinter import \*  w=Tk()  def put():  print(E1.get())  L1 = Label(w, text="User Name")  L1.grid(row=1,column=1)  E1 = Entry(w, bd =5)  E1.grid(row=1,column=2)  B1=Button(w,text='Insert',command=put)  B1.grid(row=3,column=2)  w.mainloop()  OUTPUT : |

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