

# Lab 7 Network Programming

Monday, April 8, 2019

11:02 AM

## Creating an entry and showing a message box

```
# -*- coding: utf-8 -*-  
"""
```

```
Created on Mon Apr 8 11:06:21 2019
```

```
@author: M7md_Karam
```

```
"""
```

```
from tkinter import *
```

```
from tkinter import messagebox
```

```
def clicked():
```

```
    messagebox.showinfo("button pressed","Button Pressed")
```

```
wind = Tk()
```

```
wind.title ("action")
```

```
wind.geometry ('600x400')
```

```
en = Entry (wind,width=100)
```

```
en.grid (column = 1, row=1)
```

```
bt = Button (wind,text="Press this button",width=33, height=1, command =  
clicked)
```

```
bt.grid(column=1, row=2)
```

```
wind.mainloop()
```

## For taking what's in the entry:-

```
from tkinter import *
```

```
from tkinter import messagebox
```

```
def clicked():
```

```
    x = en.get()
```

```
    messagebox.showinfo("button pressed",x)
```

```
wind = Tk()
```

```
wind.title ("action")
```

```
wind.geometry ('600x400')
```

```
en = Entry (wind,width=100)
```

```
en.grid (column = 1, row=1)
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```
bt = Button (wind,text="Press this button",width=33, height=1, command =  
clicked)
```

```
bt.grid(column=1, row=2)
```

```
wind.mainloop()
```

## For making it in a label

```
# -*- coding: utf-8 -*-  
"""
```

Created on Mon Apr 8 11:06:21 2019

```
@author: M7md_Karam  
"""
```

```
from tkinter import *  
from tkinter import messagebox  
def clicked():  
    x = en.get()  
    messagebox.showinfo("button pressed",x)  
    lb1["text"]=x  
  
wind = Tk()  
wind.title ("action")  
wind.geometry ('600x400')  
en = Entry (wind,width=100)  
en.grid (column = 1, row=1)  
bt = Button (wind,text="Press this button",width=33, height=1, command =  
clicked)  
bt.grid(column=1, row=2)  
  
lb1= Label(wind, text="Nothing-pressed",font=('Helvetica','15'))  
#positioning the label in a grid in the first row, and first column.  
lb1.grid(row=0, column=0)  
  
wind.mainloop()
```