

IntVar-Checkbutton-Radiobutton-.LabelFrame

```
--var = tkinter.IntVar()
```

```
--var.set(int)
```

设置完后，拥有对应value的标签会被自动选择

```
--tkinter.Checkbutton(上级标签[, text][variable][, command])
```

variable存放标签状态，是VarInt()类型

VarInt()保存着当前按钮的状态

FE:

'''

```
from tkinter import *
```

```
root = Tk()
```

```
var = IntVar()
```

```
c = Checkbutton(root, text='A Test', variable = var)
```

```
c.pack()
```

```
label = Label(root, textvariable = var)
```

```
label.pack()
```

```
mainloop()
```

'''

```
from tkinter import *
```

```
root = Tk()
```

```
choices = ['貂蝉', '西施', '王昭君', '杨幂']
```

```
var=[]
```

```
for i in choices:
```

```
    var.append(IntVar())
```

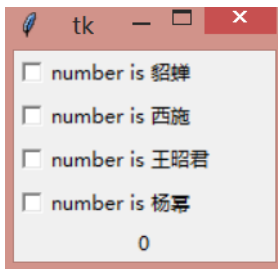
```
    b = Checkbutton(root, text = 'number is '+str(i), variable = var[-1])
```

```
    b.pack(anchor=W)
```

```
label = Label(root, textvariable = var[-1])
```

```
label.pack()
```

```
mainloop()
```



```
--tkinter.Radiobutton(上级标签, text, variable, value[, indicatoron=True][, command])
```

实现单选/同时多选

indicatoron设置为True则没有前面的选项图标

variable是VarInt对象，一组Radio必须公用一个IntVar

value是按键代表的值，被variable中的IntVar接受。要是一样，能实现点击一次多选的效果

FE:

```
from tkinter import *
```

```

root = Tk()

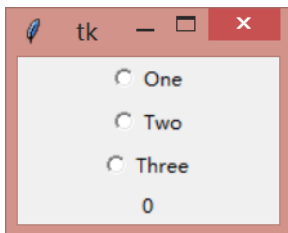
var = IntVar()

Radiobutton(root, text=' One', variable=var, value=1).pack()
Radiobutton(root, text=' Two', variable=var, value=2).pack()
Radiobutton(root, text=' Three', variable=var, value=3).pack()

Label(root, textvariable=var).pack()

mainloop()

```



FE:

```

from tkinter import *

def callback():
    global var
    print(var)

root = Tk()

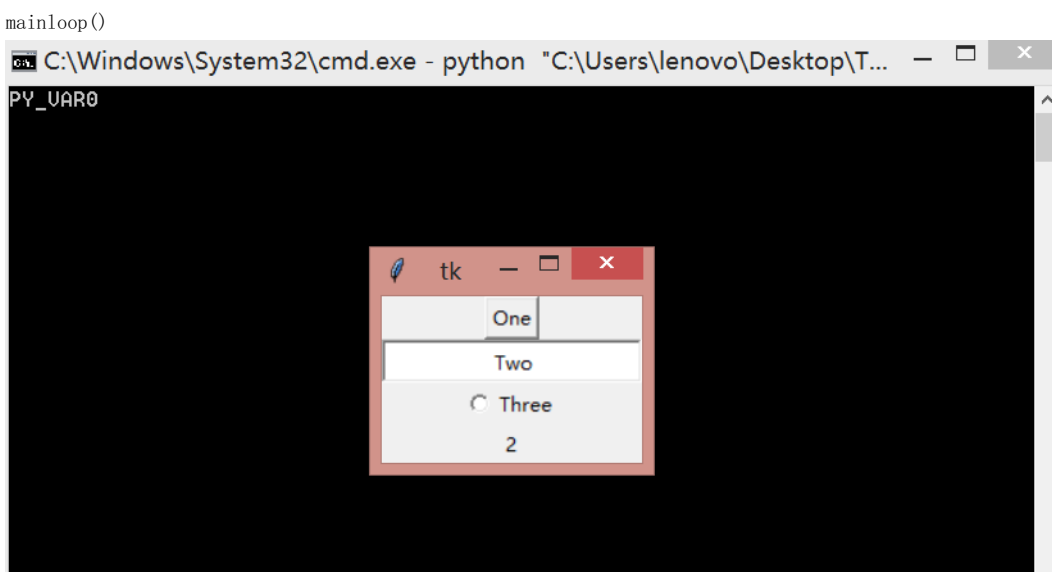
var = IntVar()

Radiobutton(root, text=' One', variable=var, value=1, command=callback, indicatoron=False).pack()
Radiobutton(root, text=' Two', variable=var, value=2, command=callback, indicatoron=False).pack(fill=X)
Radiobutton(root, text=' Three', variable=var, value=3, command=callback).pack()

Label(root, textvariable=var).pack()

mainloop()

```



```

--tkinter.LabelFrame(上级, text[, padx][, pady])
FE:
import tkinter

root = tkinter.Tk()

lf = tkinter.LabelFrame(root, text='Best Banner Language ?', padx=5, pady=5)
lf.pack(padx=10, pady=10)

lgs = [('Python', 1), ('Perl', 2), ('JavaScript', 3), ('Ruby', 4)]

var = tkinter.IntVar()
var.set(1)

for m,n in lgs:
    tkinter.Radiobutton(lf, text=m, variable=var, value=n).pack(anchor=tkinter.W)

tkinter.mainloop()

```

