

PhotoImage-StringVar

```
--tkinter.PhotoImage(file)
```

PhotoImage can be used for GIF and PPM/PGM color bitmaps.

file必须显示声明

```
--tkinter.BitmapImage(file)
```

BitmapImage can be used for X11 bitmap data.

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

字符串变量

对应参数是textvariable，而不是text

```
--var.get()
```

```
--var.set(' 字符串内容')
```

设置字符串变量内容

对应参数是textvariable，而不是text

FE:

```
from tkinter import *
```

```
root = Tk()
```

```
textLabel = Label(root, text=' My text', justify=LEFT, padx=2, pady=2)
```

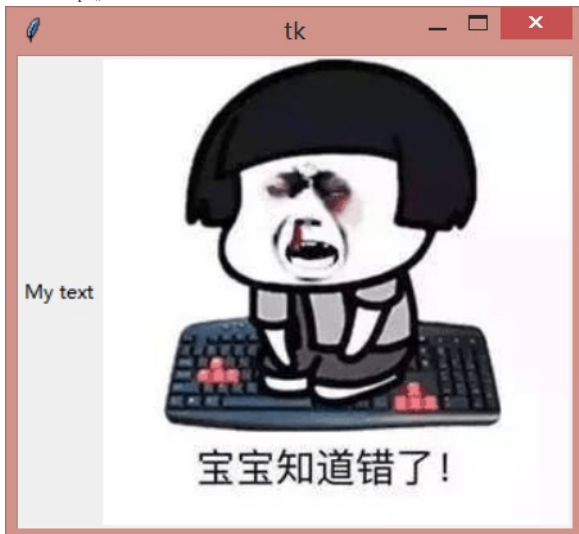
```
textLabel.pack(side = LEFT)
```

```
photo = BitmapImage(file = r'C:\Users\lenovo\Desktop\Sports\道歉专用\2. gif')
```

```
imgLabel = Label(root, image = photo)
```

```
imgLabel.pack(side = RIGHT)
```

```
mainloop()
```



FE:

```
from tkinter import *
```

```
root = Tk()
```

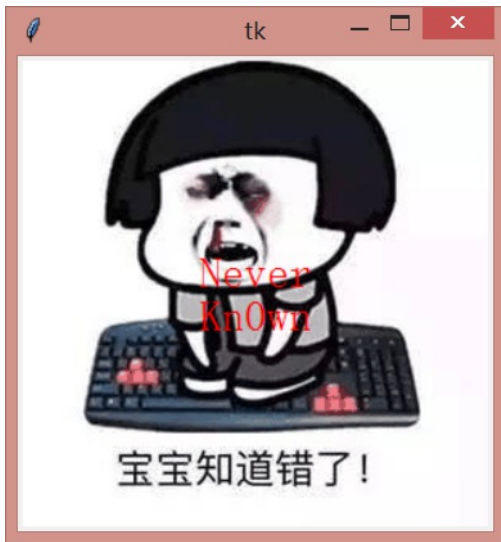
```
photo = PhotoImage(file=r'C:\Users\lenovo\Desktop\Sports\道歉专用\2. gif')
```

```
theLabel = Label(root, text=' Never\nKn0wn', justify=LEFT, image=photo,
```

```
compound=CENTER, font=(' 华康少女字体', 20), fg=' red')
```

```
theLabel.pack()
```

```
root.mainloop()
```



```
=====
from tkinter import *

times=0
def callback():
    global times
    times=times+1
    var.set('You have clicked\n'+str(times)+'\ntimes')

root = Tk()
root.title('宝宝知错了~~~~(>_<)~~~~')
frame1 = Frame(root)
frame2 = Frame(root)

var = StringVar()
var.set('You have clicked\n'+str(times)+'\ntimes')

textLabel = Label(frame1, textvariable=var, justify=LEFT)
textLabel.pack(side = LEFT)

photo = PhotoImage(file=r'C:\Users\lenovo\Desktop\Sports\道歉专用\2. gif')
imgLabel = Label(frame1, image = photo)
imgLabel.pack(side = RIGHT)

button = Button(frame2, text='我错了', command=callback)
button.pack()

frame1.pack(padx=10, pady=10)
frame2.pack(padx=10, pady=10)

mainloop()
```

