基本形式为：

```
while 判断条件：
    条件为真执行的代码……
```

while .... else 语句

循环条件为 false 时执行 else 语句块：（ break 跳出情况不会执行）

实例

```
#!/usr/bin/python

count = 0
while count < 5:
    print count, " is  less than 5"
    count = count + 1
else:
    print count, " is not less than 5"
```

以上实例输出结果为：

```
0 is less than 5
1 is less than 5
2 is less than 5
3 is less than 5
4 is less than 5
5 is not less than 5
```

简单语句组

类似 if 语句的语法，如果你的 while 循环体中只有一条语句，你可以将该语句与while写在同一行中， 如下所示：

实例

```
#!/usr/bin/python
flag = 1
while (flag): print 'Given flag is really true!'
print "Good bye!"
```