

## 练习六

### 循环读程练习

前言：请不要运行以下读程题，写出你认为程序运行后的结果

1.

```
list1 = [1,2,3,4,5]
for i in range(0,5):
    print(list1[i]+list1[4-i])
```

2.

```
list1 = [[0,1],[1,2],[2,3],[3,4],[4,5]]
for i in list1:
    for j in i:
        print(j,end=" ")
```

3.

```
a = 0.1
while(a<=1):
    a=a+0.2
    print(a)
```

4.

```
a = 7
for i in range(1,a):
    for j in range(a-i-1,0,-1):
        print(" ",end=" ")
    for j in range(0,i):
        print("*",end=" ")
    print()
```

5.

```
a = 666
list = []
while (a!=0):
    list.append(a % 2)
    a = a // 2
for i in range(0,len(list)):
    print(list[len(list)-i-1],end=" ")
```