

# Transfer Statements

1. Break
2. continue
3. pass

**Break statement:---** We can use break statement inside loops to break loop execution based on some condition.

```
for i in range(10):  
    if i==7:  
        print("processing is enough.. plz break !!!!!!! ")  
        break  
    print(i)
```

O/P:---

0  
1  
2  
3  
4  
5  
6

processing is enough.. plz break !!!!!!!

```
list=[10,20,600,60,70]  
for i in list:  
    if i>500:  
        print("no need to check next object of list")  
        break  
    print(i)
```

O/P:--

10  
20

no need to check next object of list

**continue statement:--** We can use continue statement to skip current iteration and continue next iteration.

```
for i in range(10):  
    if i%2==0:  
        continue  
    print(i)
```

O/P:--

1  
3  
5  
7  
9

```
list=[10,20,600,60,70]  
for i in list:  
    if i>500:  
        print("no need to print this object")  
        continue  
    print(i)
```

O/P:--

10  
20  
no need to print this object  
60  
70

```
list=[10,20,600,60,70]  
for i in list:  
    if i>500:  
        continue  
    print(i)
```

O/P:--

10  
20  
60  
70

**pass statement:--**

pass is a keyword in Python. In our programming syntactically if block is required which won't do anything then we can define that empty block with pass keyword.

1. It is an empty statement
2. It is null statement
3. It won't do anything

```
for i in range(100):  
    if i%9==0:  
        print(i)  
    else:  
        pass
```

O/P:--

```
0  
9  
18  
27  
36  
45  
54  
63  
72  
81  
90  
99
```