

## Break and Continue in Python

### Break Statement

The break statement enables a program to skip over a part of the code. A break statement terminates the very loop it lies within.

Example

```
for i in range(12):
    if(i==10):
        break
    print("5 X ",i+1,"=", (5*i)+1)

print("loop ko chodkar nikal gaya")
```

### Continue Statement

The continue statement skips the rest of the loop statement and causes the next iteration to occur.

```
for i in range(12):
    if(i==10):
        print("Skip the iteration")
        continue
    print("5 X ",i,"=", 5*i)
```

### Do while loop emulations

The statement execute one times must do not depend on the condition either condition or true or false. Do while loop not work in the python.

Example

```
i=0
while True:
    print(i)
    i=i+1
```

```
if(i%100==0):  
    break
```

## Source Code

```
# for i in range(12):  
#     if(i==10):  
#         break  
#     print("5 X ",i+1,"=", (5*i)+1)  
  
# print("loop ko chodkar nikal gaya")  
  
# for i in range(12):  
#     if(i==10):  
#         print("Skip the iteration")  
#         continue  
#     print("5 X ",i,"=", 5*i)  
  
i=0  
while True:  
    print(i)  
    i=i+1  
    if(i%100==0):  
        break
```

Thank You