

# Loop Control Statements

**Break:** Ends loop immediately.

**Continue:** Skips to next iteration.

**Pass:** Placeholder; does nothing.

```
In [2]: for i in range(1,11):  
        if i == 8:  
            break  
        print(i)
```

1  
2  
3  
4  
5  
6  
7

```
In [4]: for i in range(1, 11):  
        if i == 6:  
            continue  
        print(i)
```

1  
2  
3  
4  
5  
7  
8  
9  
10

```
In [4]: for i in range(1, 11):  
        if i == 7:  
            continue  
        print(i)  
        print("Hello")
```

```
1  
Hello  
2  
Hello  
3  
Hello  
4  
Hello  
5  
Hello  
6  
Hello  
8  
Hello  
9  
Hello  
10  
Hello
```

```
In [6]: for i in range(1,11):  
        pass
```

```
In [ ]:
```

```
In [9]:
```

```
In [13]:
```

```
None
```

In [ ]: