

Print numbers from 1 to 10, stopping if the number is 5:

```
[4]: for i in range(1,11):  
      if i == 5:  
          break  
      print(i)
```

```
1  
2  
3  
4
```

Iterate through a list and stop when encountering a specific element:

```
[5]: my_list = [1, 2, 3, 4, 5, 6, 7, 8, 9]  
stop_element = 5  
  
for element in my_list:  
    if element == stop_element:  
        break  
    print(element)
```

```
1  
2  
3  
4
```

Skip printing even numbers from 1 to 10:

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

```
1  
3  
5  
7  
9
```

```
[8]: for i in range(10):  
      print(i)
```

```
0  
1  
2  
3  
4  
5  
6  
7  
8  
9
```

Print multiplication tables from 1 to 5, stopping after the first table for each number:

```
[14]: for i in range(1, 6):  
      print(f"Multiplication table for {i}:")  
      for j in range(1, 11):  
          print(f"{i} x {j} = {i * j}")  
          break  
      print() # Empty line between tables
```

```
Multiplication table for 1:  
1 x 1 = 1
```

```
Multiplication table for 2:  
2 x 1 = 2
```

```
Multiplication table for 3:  
3 x 1 = 3
```

```
Multiplication table for 4:  
4 x 1 = 4
```

```
Multiplication table for 5:  
5 x 1 = 5
```

Skip printing even numbers using a while loop:

```
[16]: i = 0  
while i <= 9:  
    if i % 2 == 0:  
        i += 1  
        continue  
    print(i)  
    i += 1
```

```
1  
3  
5  
7  
9
```

```
[ ]:
```