

Q. Write a program to print numbers from 1 to 10, but stop if the number is 5.

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

Q. Write a program to iterate through a list and stop when encountering a specific element.

```
user_list = [12,4,5,52,1,89,13,1344,1,4,1,34,45]
target = 89
for element in user_list:
    print( element , end=" ")
    if element == target:
        break
```

Q. Write a program to skip printing even numbers from 1 to 10.

```
for num in range(1,10+1):
    if num%2==0:
        continue
    print(num , end = " ")
```

Q. Write a program to print numbers from 0 to 9 using range().

```
for num in range(0,9+1):
    print(num, end=" ")
```

Q. Write a program to print multiplication tables from 1 to 5, but stop after the first table is printed for each number.

```
for row in range(1,5+1):
    for colum in range(1, 3):
        result = row * colum
        print(f"{row} * {colum} = {result} ", end = " ")
        break
    print()
```

Q. Write a program to skip printing even numbers using a while loop.

```
num = int(input("Enter the number:"))
i =0

while i<num:
    i+=1
    if i%2==0:
        continue
    print(i, end=" ")
```