

For loop assignments for <loop\_variable> in range(<start>, <stop>, <step>): As you can see, the range function has three parameters: start: where the sequence of integers will start. By default, it's 0. stop: where the sequence of integers will stop (without including this value). step: the value that will be added to each element to get the next element in the sequence. By default, it's 1

```
In [ ]: for i in range(5):  
        print(i)
```

```
In [6]: for j in range(1,11):  
        print(j * 2)
```

```
2  
4  
6  
8  
10  
12  
14  
16  
18  
20
```

Sanjivani SanjivaniSanjivani SanjivaniSanjivaniSanjivani SanjivaniSanjivaniSanjivaniSanjivani  
SanjivaniSanjivaniSanjivaniSanjivaniSanjivani SanjivaniSanjivaniSanjivaniSanjivaniSanjivani  
SanjivaniSanjivaniSanjivaniSanjivaniSanjivaniSanjivaniSanjivani

```
In [ ]: for i in range(2, 10):  
        print(i)
```

PythonPython PythonPythonPython PythonPythonPythonPython

```
In [8]: #Code  
        for i in range (2,5):  
            print ("python" * i)
```

```
pythonpython  
pythonpythonpython  
pythonpythonpythonpython
```

```
In [ ]: for i in range(3, 16, 2): for (i=3;i<16;i+2)  
        print(i)
```

```
In [ ]: for j in range(10, 5, -1):  
        print(j)
```

```
In [ ]:
```