

```
In [1]: x =range(0,10)
        type(x)
```

```
Out[1]: list
```

```
In [2]: range(0,10)
```

```
Out[2]: [0, 1, 2, 3, 4, 5, 6, 7, 8, 9]
```

```
In [3]: start = 0 #Default
        stop = 20
        x = range(start,stop)
```

```
In [4]: x
```

```
Out[4]: [0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19]
```

```
In [5]: x = range(start,stop,2)
        #Show
        x
```

```
Out[5]: [0, 2, 4, 6, 8, 10, 12, 14, 16, 18]
```

```
In [6]: for num in range(10):
        print num
```

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

```
In [7]: for num in xrange(10):
        print num
```

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