

In [2]: *#for loop = a statement that will execute its code a limited amount of times*

```
for i in range(10):  
    print(i)
```

0
1
2
3
4
5
6
7
8
9

In [5]: *#count between two numbers*

```
for i in range(50,100):  
    print(i)
```

50
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In [8]: *#you can increase the count by any number*

```
for i in range(0,10,2):  
    print(i)
```

0
2
4
6
8

In [9]: *#one of the benefits of for loop print each letter in string*

```
for i in 'python':  
    print(i)
```

p
y
t
h
o
n

```
In [12]: #time counter
import time
for sec in range(10,0,-1):
    print(sec)
    time.sleep(1)
print('10s')
```

10
9
8
7
6
5
4
3
2
1
10s

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