



Artificial Intelligence One Year Project

Assignment 03

[1]: *# print 0 to 20 by using range*

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

In [3]: *# print range 10 to 20*

```
10 11 12 13 14 15 16 17 18 19
```

In [7]: *# print number of items in the list by using 'len'*

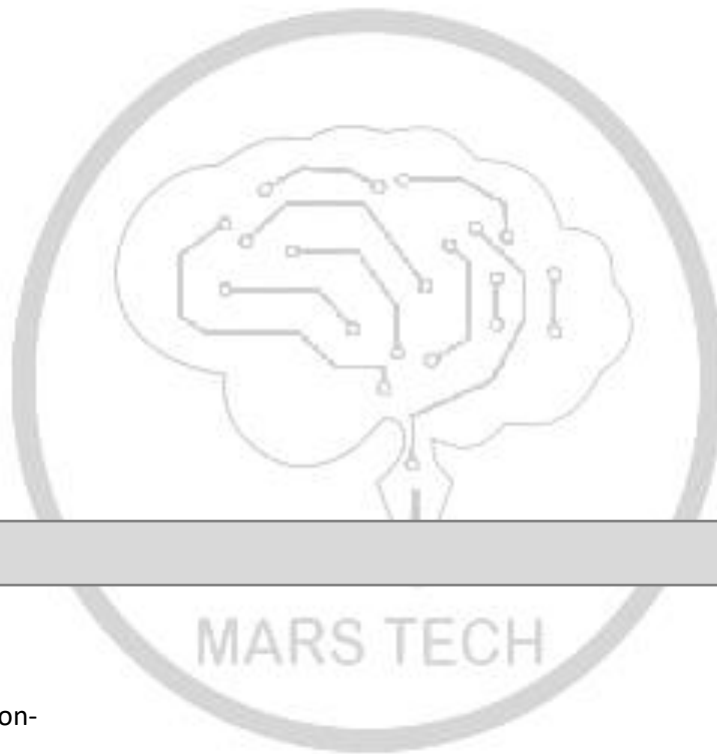
```
[10, 20, 14, 55, 43, 87, 76]  
Number of item in the List2:  
7
```

In [4]:

Artificial Intelligence

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e



In [10]:

-Your Name-

-Your Age-

-Your Profession-

In [11]:

```
# Refer this link: https://www.geeksforgeeks.org/python-tuples/  
# Print yhis mixered datatype using Tuples
```

(1, 'Welcome' , 2, 'mars tech')

In [12]:

```
# Refer this link: https://www.geeksforgeeks.org/python-tuples/  
Tuple1 = (0,1,2,3)
```

((0, 1, 2 ,3), ('python', 'mars tech'))

In [17]: *# print Odd Numbers in the list*

(20,10,16,19,25,1,276,188)

19 is odd

25 is odd

1 is odd

In [18]: *# print Even numbers in the list*

(20,10,16,19,25,1,276,188)

20 is even

10 is even

16 is even

276 is even

188 is even

