Example 01

```python
x = range(0, 10)
for i in x:
    print(i)
```

Output
0
1
2
3
4
5
6
7
8
9

Example 02

```python
x = range(10,0,-1)
for i in x:
    print(i)
```
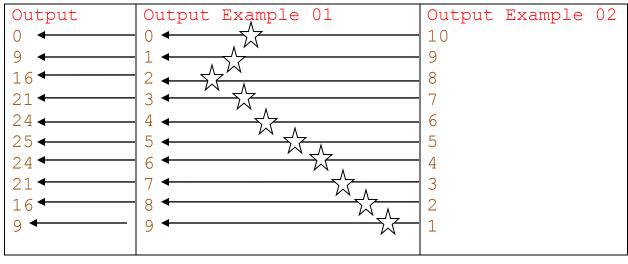
Output
10
9
8
7
6
5
4
3
2
1

```python
#With map (output based on Example 01 and 02)
def d1(x, y):
    return x*y

def d2():
    a = range(0, 10)
    b = range(10,0, -1)

    multiples = map(d1, a, b)

    for i in multiples:
        print(i)

d2()
```

Output	Output Example 01	Output Example 02
0	0	10
9	1	9
16	2	8
21	3	7
24	4	6
25	5	5
24	6	4
21	7	3
16	8	2
9	9	1

```python
#Without map
def d1(x, y):
    return x*y

def d2():
    a = range(0, 10)
    b = range(10,0, -1)

    multiples = []
    for i in range(len(a)):
        multiple = d1(a[i], b[i])
        multiples.append(multiple)

    for multiple in multiples:
        print(multiple)

d2()

Output
0
9
16
21
24
25
24
21
16
9
```