

```
for i in range(1,11):
    print(i,end=' ')
```

1 2 3 4 5 6 7 8 9 10

```
for i in range(45,57):
    print(i,end=' ')
```

45 46 47 48 49 50 51 52 53 54 55 56

```
for i in range(0,20):
    print(i,end=' ')
```

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

```
for i in range(0,20,3):
    print(i,end=' ')
```

0 3 6 9 12 15 18

```
for i in range(20,3):
    print(i,end=' ')
```

```
for i in range(20,3,1):
    print(i,end=' ')
```

```
for i in range(20,3,2):
    print(i,end=' ')
```

```
for i in range(20,3,100):
    print(i,end=' ')
```

```
for i in range(0,20,0):
    print(i,end=' ')
```

```
-----
ValueError                                Traceback (most recent call last)
<ipython-input-9-f5dce5d42714> in <module>
----> 1 for i in range(0,20,0):
      2     print(i,end=' ')
```

ValueError: range() arg 3 must not be zero

SEARCH STACK OVERFLOW

```
for i in range(0,10,5):
    print(i,end=' ')
```

0 5

```
for i in range(10,0,-1):
    print(i,end=' ')
```

10 9 8 7 6 5 4 3 2 1

```
for i in range(0,10,-1):
    print(i,end=' ')
```

```
for i in range(-5,6,2):
    print(i,end=' ')
```

```
-5 -3 -1 1 3 5
```

```
for i in range(-10,0,3):
    print(i,end=' ')
```

```
-10 -7 -4 -1
```

```
for i in range(1,11,1):
    print(6,'*',i,'=',6*i)
```

```
6 * 1 = 6
6 * 2 = 12
6 * 3 = 18
6 * 4 = 24
6 * 5 = 30
6 * 6 = 36
6 * 7 = 42
6 * 8 = 48
6 * 9 = 54
6 * 10 = 60
```

```
table_num = 5
```

```
for i in range(1,11,1):
    print(table_num,'*',i,'=',table_num * i)
```

```
5 * 1 = 5
5 * 2 = 10
5 * 3 = 15
5 * 4 = 20
5 * 5 = 25
5 * 6 = 30
5 * 7 = 35
5 * 8 = 40
5 * 9 = 45
5 * 10 = 50
```

```
table_num = input('please enter table number : ')
```

```
for i in range(1,11,1):
    print(table_num,'*',i,'=',table_num * i)
```

```
please enter table number : 5
5 * 1 = 5
5 * 2 = 55
5 * 3 = 555
5 * 4 = 5555
5 * 5 = 55555
5 * 6 = 555555
5 * 7 = 5555555
5 * 8 = 55555555
5 * 9 = 555555555
5 * 10 = 5555555555
```

```
table_num = int(input('please enter table number : '))
```

```
for i in range(1,11,1):
    print(table_num,'*',i,'=',table_num * i)
```

```
please enter table number : abc
```

```
-----  
ValueError                                Traceback (most recent call last)  
<ipython-input-25-e9d0016cd0bb> in <module>  
----> 1 table_num = int(input('please enter table number : '))
```

```
table_num = input('please enter table number : ')  
if table_num.isdigit() == True:  
    table_num = int(table_num)  
    if table_num > 0 and table_num < 11:  
        for i in range(1,11,1):  
            print(table_num,'*',i,'=',table_num * i)  
    else:  
        print('Invalid table number range')  
else:  
    print('Invalid input data')
```

```
please enter table number : @@@  
Invalid input data
```

✓ 6s completed at 1:28 PM

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