

#write program to print even and odd from 1 to 10

```
for i in range(1,11,1):  
    if (i % 2 == 0):  
        print(f"{i} = even number")  
    else:  
        print(f"{i} = odd number")
```

```
1 = odd number  
2 = even number  
3 = odd number  
4 = even number  
5 = odd number  
6 = even number  
7 = odd number  
8 = even number  
9 = odd number  
10 = even number
```

write a program to print table of given number

```
num=int(input('Enter number : '))  
for i in range(1,11):  
    print(f'{num} * {i} = {num*i}')
```

Enter number : 6

6 * 1 = 6

6 * 2 = 12

6 * 3 = 18

$$6 * 4 = 24$$

$$6 * 5 = 30$$

$$6 * 6 = 36$$

$$6 * 7 = 42$$

$$6 * 8 = 48$$

$$6 * 9 = 54$$

$$6 * 10 = 60$$

write program to sum of num 1 to 10

```
sum=0
```

```
for i in range(1,11):
```

```
    sum +=i
```

```
print(sum)
```

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write program to count how many even num there from 1 to 15

```
count=0
```

```
for i in range(1,16):
```

```
    if i % 2 == 0:
```

```
        count +=1
```

```
print(count)
```

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