

In [8]: *# Write a Python program to find those numbers which are divisible by 7 and multiples of 5, for user input*

```
num=int(input("enter the number"))
a=num%7
b=num%5
if a==0 and b==0:
    print("Given number is divisible by 7 and multiple of 5:")
else:
    print("Given number is not divisible by 7 and multiple of 5:")
```

enter the number70  
Given number is divisible by 7 and multiple of 5:

In [15]: *# write a python pgm to check the user input is even or odd or Zero*

```
num=int(input("Enter the number"))
n=num
if num==0:
    print("number is zero")
else:
    if n%2==0:
        print("number is even")
    else:
        print("number is odd")
```

Enter the number10  
number is even