01-Write a program to check wheather the entered the number is even or odd

In [1]:
```python
n=int(input("Enter a number: \n"))
if (n%2==0):
    print(n,"is an even number")
else:
    print(n,"is a odd number")
```

```
Enter a number:
7
7 is a odd number
```

02-Write a program to check wheater the entered number is positive or negative:

In [2]:
```python
n=int(input("Enter a number: \n"))
if(n>0):
    print(n,"is a positive number")
elif(n<0):
    print(n,"is a negative number")
else:
    print("the enterd number is zero")
```

```
Enter a number:
7
7 is a positive number
```