

In [9]:

```
numbers = (1,2,3,4,5,6,7,8,9)
count_even = 0
count_odd = 0
for x in numbers:
    if not x % 2:
        count_even+=1
    else:
        count_odd+=1
    print("number of even numbers :",count_even)
    print("number of odd numbers :",count_odd)
```

```
number of even numbers : 0
number of odd numbers : 1
number of even numbers : 1
number of odd numbers : 2
number of even numbers : 2
number of odd numbers : 3
number of even numbers : 3
number of odd numbers : 4
number of even numbers : 4
number of odd numbers : 5
```

In []: