In [2]:
```python
#odd and even
l=[1,2,3,4,5,6,7,8,9]
even=0
odd=0
for k in l:
    if k%2==0:
        even=even+1
    else:
        odd=odd+1
print("Number of even numbers :",even)
print("Number of odd numbers :",odd)
```

```
Number of even numbers : 4
Number of odd numbers : 5
```

In [ ]: