```
In [4]:
               numbers = (1,2,3,4,5,6,7,8,9)
            2 count_even = 0
            3 count_odd = 0
            4
               for i in numbers:
                     if not i %2:
            5
            6
                         count_even += 1
            7
                    else:
            8
                         count_odd += 1
               print("number of even numbers :",count_even)
print("number of odd numbers :",count_odd)
            9
           10
           11
           12
```

number of even numbers : 4
number of odd numbers : 5

```
In [ ]: 1
```