**1.WAP take a list add the that number.**

list1=[10,20,30,40,50]

total=0

for i in list1:

total=total+i

print(total)

**output**:150

**2.WAP take a list find even number.**

List1=[5,10,15,20]

For in list1:

If i%2==0

Print(i)

**Output**:10

20

**3.WAP print count the even odd numbers 1to 10.**

even\_count=0

odd\_count=0

for m in range(1,11):

  if i % 2 == 0:

    even\_count=count+1

  else:

    odd\_count=count+1

print(' Total even:',even\_count)

print('Total odd:',odd\_count)

**Output**:Total even:5

Total odd:5

4.**sum** **of** **digits of a number example 12322 output=10**

n=12322

sum=0

for j in range(5):

sum=sum+m

print(sum)

**output**:10

**5.product of digits of a number example 123 output=6**

n=123

sum=1

for I in range(1,4):

sum=sum\*m

print(sum)

**output:6**