

```
#Question no.01
k=0
while True:
    n=int(input("Enter the number"))
    k6
    +=n
    if n==(n<0):
        break
    print(k)
```

```
Enter the number5
5
Enter the number6
11
Enter the number23
34
Enter the number56
90
Enter the number94
184
Enter the number0
```

```
#Question no.02
#Multiplication table (from 1 to 10)
a = int(input("Enter a no.: "))
# Iterate 10 times from i = 1 to 10
for i in range(1,11):
    print(a, 'X', i, '=', a*i)
```

```
Enter a no.: 16
16 X 1 = 16
```

```
16 X 2 = 32
16 X 3 = 48
16 X 4 = 64
16 X 5 = 80
16 X 6 = 96
16 X 7 = 112
16 X 8 = 128
16 X 9 = 144
16 X 10 = 160
```

```
#Question no.03
k = [2,4,6,1,101,4,96,97,93,811,69,31]

even, odd= 0, 0

for i in k:

    if i % 2 == 0:

        even += 1

    else:

        odd+= 1

print("Even : ", even)

print("Odd : ", odd)
```

```
☞ Even : 5
   Odd : 7
```

```
#Question no.04
strng = input("Input a string : ")
dig=alph=0
for c in strng:
    if c.isdigit():
        dig+=1
    elif c.isalpha():
        alph+=1
    else:
        pass
print("Letters", alph)
print("Digits", dig)
```

```
Input a string : ganesh2001
Letters 6
Digits 4
```