

▼ Sum of digits in a given number

```
b=input('Enter a number :')
c=0
for i in b:
    c+=int(i)
print('sum of digits in',b,'is :',c)

Enter a number :703251
sum of digits in 703251 is : 18
```

▼ Remove char exept alphabet from a given string

```
s=input('Enter a string :')
s1=''
for i in s:
    if i.isalpha()==True:
        s1+=i
print(s1)
```

Saved successfully!

▼ Move '0's to the end of list

```
l=[0,2,7,0,5,9,0,1,5]
for i in range(len(l)):
    if l[i]==0:
        l.remove(0)
        l.append(0)
print(l)

[0, 2, 7, 0, 5, 9, 0, 1, 5, 0, 0, 0]
```

▼ Double even digits and triple odd digits in a given list

```
l=[7,5,5,0,8,3]
for i in range(len(l)):
    if i%2==0:
        l[i]=l[i]**2
    else:
        l[i]=l[i]**3
print(l)

[49, 125, 25, 0, 64, 27]
```