# **STRINGS**

# Upper Case and Lower Case

```
s=str(input())
c1=0
c2=0
for i in s:
    if i.isupper():
        c1+=1
    if i.islower():
        c2+=1
print(c1)
print(c2)
```

#### Count the word and Character

```
a=str(input())
b=a.split()
print(len(b))
print(len(a))
```

## Number of Digits and Letters in a String

```
a=str(input())
c1=0
c2=0
for i in a:
  if i.isalpha():
  c1+=1
```

```
else:
c2+=1
print('Characters=',c1)
print('Digits=',c2)
```

## Characters in Ascending order

```
a=str(input())
b=sorted(a)
c=""
print(c.join(b))
```

#### Form a new string made

```
a=str(input())
c=0
for i in a:
    c+=1
b=a[0:2]
d=a[c-2:]
print(b+d)
```

## Remove the nth index

```
a=str(input())
n=int(input())
print(a[:n]+a[n+1:])
```

## Replace all occurrences

```
a=str(input())
b=input()
```

```
c=input()
d=a.replace(b,c)
print('Modified string:\n',d)
```