

```

str = prompt("enter a string : ")
l = ""
u = ""
for(i of str)
{
    if( i != " ")
    {
        if(i.toUpperCase() == i)
        {
            l = l + i
        }
        else
        {
            u = u + i
        }
    }
}
console.log("small letter follwed by capitals : " + u+l)

```

```

str = prompt("enter a string : ")
l=""
u=""
s = ""
for( i of str)
{
    if( i != " ")
    {
        if(i.toUpperCase() == i)
        {
            l = l + i
        }
        else
        {
            u = u + i
        }
    }
}

```

```

a = u.split("")
//console.log(a)
b = l.split("")
//console.log(b)

for(i = 0 ;i<b.length;i++)
{
    s = ""
    for(j = 0 ; j < a.length;j++)
    {
        s = s + a[j] + b[j]
    }
}
console.log("one is small letter and one big letter : 

```

```
" + s.split("undefined").join(""))
```

o/p:

enter a string : I am Good

small letter follwed by capitals : amoodIG

enter a string : I am Good

one is small letter and one big letter : aImGood