

```
*Sample.java *Stat.java String_Mathematics.java Org.java Console
1
2 //count of all caps small digits special count with special methods
3
4 package org.sample;
5
6 public class Sample {
7     public static void main(String[] args) {
8         String s1="Azarara321@gmail.com";
9         int s=0,c=0,n=0,ch=0;
10        String small="",caps="",digit="",spcl="";
11        for(int i=0;i<s1.length();i++) {
12            char a = s1.charAt(i);
13            if(Character.isLowerCase(a)) {
14                s++;
15                small=small+a;
16            }
17            else if(Character.isUpperCase(a)) {
18                c++;
19                caps=caps+a;
20            }
21            else if(Character.isDigit(a)) {
22                n++;
23                digit=digit+a;
24            }
25            else {
26                ch++;
27                spcl=spcl+a;
28            }
29        }
30        System.out.println("Small==>"+s+"==>"+small);
31        System.out.println("Capital==>"+c+"==>"+caps);
32        System.out.println("Digit==>"+n+"==>"+digit);
33        System.out.println("Special Character==>"+ch+"==>"+spcl);
34    }
35 }
```

<terminated> Stat [Java Application] C
Small==>14==>zararagmailcom
Capital==>1==>A
Digit==>3==>321
Special Character==>2

```
Sample.java Stat.java String_Matha... Org.java Console
1
2 //convert first letter of the each word should be in caps
3
4 package org.sample;
5
6 public class Sample {
7     public static void main(String[] args) {
8         String s1="welcome to java class";
9         String s2="";
10        String[] s3 = s1.split(" ");
11        for(String s4:s3) {
12            char ch = s4.charAt(0);
13            char a = Character.toUpperCase(ch);
14            String b = s4.substring(1);
15            s2=s2+a+b+" ";
16        }
17        System.out.println(s2);
18    }
19
20 }
21 }
```

<terminated> Sample (1) [Java]
Welcome To Java Class