

```
mina@DESKTOP-FHSMV6H:~$ gcc -o p1 p1.c
mina@DESKTOP-FHSMV6H:~$ ./p1
n : 6
as12g6
as12g6
mina@DESKTOP-FHSMV6H:~$ ./p1
n : 8
qwe123rt
qwe123rt
```

```
mina@DESKTOP-FHSMV6H:~$ gcc -o p2 p2.c
mina@DESKTOP-FHSMV6H:~$ ./p2
dkssudsksmsalsdk
16
mina@DESKTOP-FHSMV6H:~$ ./p2
dnffkffk
8
```

```
mina@DESKTOP-FHSMV6H:~$ gcc -o p3 p3.c
mina@DESKTOP-FHSMV6H:~$ ./p3
Input the 1st string : qwerty
Input the 2nd string : qwerty
-> Strings are equal.
mina@DESKTOP-FHSMV6H:~$ ./p3
Input the 1st string : asdfgh
Input the 2nd string : zxcvbn
-> Strings are not equal.
```

```
mina@DESKTOP-FHSMV6H:~$ gcc -o p4 p4.c
mina@DESKTOP-FHSMV6H:~$ ./p4
AsdfgQWertUioP
number of vowel is : 5
number of consonant is : 9
mina@DESKTOP-FHSMV6H:~$ ./p4
AaOoghjIi
number of vowel is : 6
number of consonant is : 3
```

```
mina@DESKTOP-FHSMV6H:~$ gcc -o p5 p5.c
mina@DESKTOP-FHSMV6H:~$ ./p5
aasdddfghhhhjjk
maximum occurring character is : h
mina@DESKTOP-FHSMV6H:~$ ./p5
qqqqqweertyyuuui
maximum occurring character is : q
```

```
mina@DESKTOP-FHSMV6H:~$ gcc -o p6 p6.c
mina@DESKTOP-FHSMV6H:~$ ./p6
ASdFghj
asDfGHJ
mina@DESKTOP-FHSMV6H:~$ ./p6
qWERTyUio
QwerTyUiO
```