

```
1  #include<stdio.h>
2
3  int main ()
4  {
5
6      int areaCode, exchangeCode, userNumber;
7
8      long long int phoneNuumber;
9
10     printf("Enter Phone Number\n");
11     scanf("%lld", &phoneNuumber);
12
13     userNumber    = phoneNuumber % 10000;
14     areaCode      = phoneNuumber / 10000000;
15     exchangeCode = (phoneNuumber / 10000) % 1000;
16
17     printf("Area Code is : %d \n", areaCode);
18     printf("Exchange Code is : %d \n", exchangeCode);
19     printf("User Number is : %d \n", userNumber);
20
21     return 0;
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36 }
```