

Q.1

```
Start here X assignment_1_3.c X *assignment_1_1.c X
1 //Q.1: Write a C program to find greater in two numbers//
2
3 #include<stdio.h>
4 int main()
5 {
6     int a,b;
7     printf("Enter any two numbers: ");
8     scanf("%d %d",&a,&b);
9
10    if(a>=b)
11    {
12        printf("%d is greater than or equal %d",a,b);
13    }
14    else
15    {
16        printf("%d is smaller than %d",a,b);
17    }
18 }
19
```

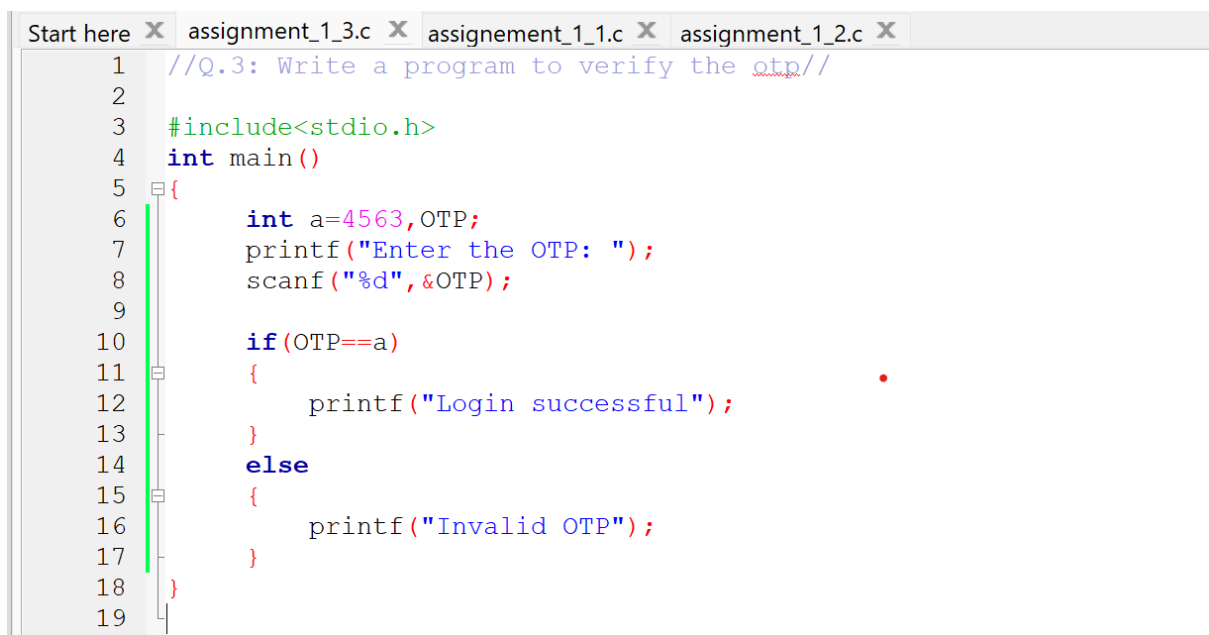
```
C:\Users\sonal\Desktop\SON/ X + v
Enter any two numbers: 7943
543
7943 is greater than 543
Process returned 0 (0x0)    execution time : 10.029 s
Press any key to continue.
```

Q.2

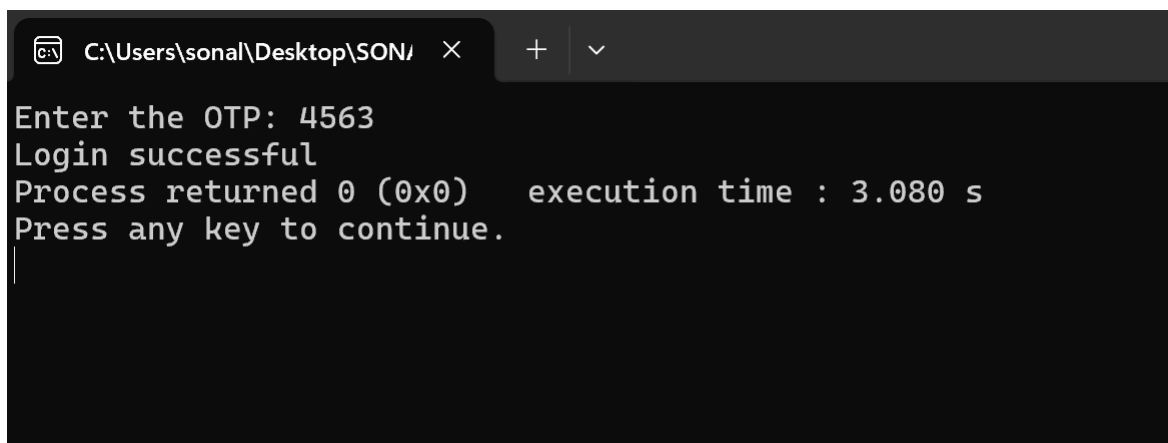
```
Start here X assignment_1_3.c X assignement_1_1.c X assignment_1_2.c X
1 //Q.2: Write a program to check the given two numbers are equal or not//
2 C:\Users\sonal\Desktop\SONALI\c-c++\assignment_1_3.c
3 #include<stdio.h>
4 int main()
5 {
6     int m,n;
7     printf("Enter any two numbers: ");
8     scanf("%d %d",&m,&n);
9
10    if(m==n)
11    {
12        printf("%d is equal to %d",m,n);
13    }
14    else
15    {
16        printf("%d is not equal to %d",m,n);
17    }
18 }
19
20
21
```

```
C:\Users\sonal\Desktop\SON/ X + v
Enter any two numbers: 46
75
46 is not equal to 75
Process returned 0 (0x0)   execution time : 5.820 s
Press any key to continue.
|
```

Q.3



```
Start here X assignment_1_3.c X assignement_1_1.c X assignment_1_2.c X
1 //Q.3: Write a program to verify the otp//
2
3 #include<stdio.h>
4 int main()
5 {
6     int a=4563,OTP;
7     printf("Enter the OTP: ");
8     scanf("%d",&OTP);
9
10    if(OTP==a)
11    {
12        printf("Login successful");
13    }
14    else
15    {
16        printf("Invalid OTP");
17    }
18 }
19
```



```
C:\Users\sonal\Desktop\SON\ X + v
Enter the OTP: 4563
Login successful
Process returned 0 (0x0) execution time : 3.080 s
Press any key to continue.
```