



lab03.c x

```
1 // Series summation--> 1+3+5+...+n
2 #include<stdio.h>
3 main()
4 {
5     int i,n, sum=0;
6
7     printf("Enter the value of n: ");
8     scanf("%d", &n);
9     for(i=1; i<=n; i=i+2)
10    {
11        sum=sum+i;
12        printf("%d \n", sum);
13    }
14
15    printf(" \n The final sum is= %d \n", sum);
16
17    return 0;
18 }
19
20
```

C:\Users\User\Desktop\lab03.exe

Enter the value of n: 20

1

4

9

16

25

36

49

64

81

100

The final sum is= 100

Process returned 0 (0x0) execution time : 1.303 s

Press any key to continue.