

## 6

main.c

Output



```
#include <stdio.h>
 1
                      K.Somasekhar
 2
    int main()
 3 * {
                        192211411
4
    int NUM,i,j,SUM=0;
 5
    printf("\nENTER INTERGER NUMBER :
        );
    scanf("%d",&NUM);
 6
 7
    for(i=1;i<NUM+1;i++)
 8 =
   {
    if(i%2!=0)
 9
10 - {
11
    SUM=SUM+(i*i);
12 }
13
   }
    printf("\nTHE SUM OF SQUARE OF ODD
14
        NOS. TILL %d NO. IS: %d", NUM
        ,SUM);
    return 0;
15
16
    }
```







main.c

Output



## /tmp/DPsNWwR6UD.o

ENTER INTERGER NUMBER: 7

THE SUM OF SQUARE OF ODD NOS. TILL 7 NO.

IS: 84

## K.Somasekhar 192211411