

```
1 #include<stdio.h>
2 #include<math.h>
3 int main ()
4 {
5     int n,i;
6     long long sum=0;
7     printf("enter the value of n:");
8     scanf("%d",&n);
9     for (i=1;i<=n;i++)
10     {
11         long long term=pow(i,i);
12         sum+=term;
13     }
14     printf ("sum of the series:%d\n",sum);
15     return 0;
16 }
17
```

Compilation results...

- Errors: 0
- Warnings: 0
- Output Filename: C:\hp\c\summing of nsquares.exe
- Output Size: 151.7529296075 KiB
- Compilation Time: 0.20s

Line: 1 Col: 1 Sel: 0 Lines: 17 Length: 270 Insert Done parsing in 0.015 seconds

```
C:\hp\c\summing of nsquares
enter the value of n:4
sum of the series:288

-----
Process exited after 6.453 seconds with return value
0
Press any key to continue . . . |
```