

My Maya

Owl Code



Apt Logic

Logout



J-Path

Contact

Home / Owl ground / Surface Area and Volume of a Cube

Points: 40

Submissions: 6969



Light



Description

Surface Area and Volume of a Cube

Program Description

Given an integer value **side** of a Cube, Calculate the **Surface Area** and **Volume** of the cube.

Input Format

A single line of input, contains an integer **side**.

Output Format

Print the Surface Area and Volume of Cube.

Constraints

$1 \leq \text{side} \leq 1000$

Input-1

34

Output-1

Surface area = 6936 and Volume = 39304

Input-2

77

Output-2

Surface area = 35574 and Volume = 456533

C - GCC 11.1.0 ▾



Timer

0:08 sec



Light



```
1  #include<stdio.h>
2  int main()
3  {
4      int a,area,volume;
5      scanf("%d",&a);
6      printf("Surface area = %d and Volume =
7      %d",area=6*a*a,volume=a*a*a);
8      return 0;
9  }
```

 Run Code

Compiler Response

#	Testcase	Input	Expected Output	Your Output	Memory	CPU time	Result
1	34	34	Surface area = 6936 and Volume = 39304	Surface area = 6936 and Volume = 39304	1408 KB	3.526 ms	Pass
2	77	77	Surface area = 35574 and Volume = 456533	Surface area = 35574 and Volume = 456533	1408 KB	2.579 ms	Pass

All hidden testcases passed



TECHNICAL HUB

Contact

Call: +91 83 43 81 81 81

Email: support@technicalhub.io

Our Social Media



Light



Copyright 2025 [Technical Hub](https://technicalhub.io). All Rights Reserved