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Description

Area and Perimeter of Circle

Program Description

Given an integer **radius** of the circle. Find the area and perimeter of circle.

Note: 1. Adjust the output to 2 decimal places after point.

2. Take the value of **'pi'** as **3.14**

Input Format

A single line contains an integer Radius

Output Format

Print the Area and Perimeter of circle with 2 decimal places after the point

Constraints

1<=Radius<=1000

Input-1

5

Output-1

78.50
31.40

Input-2

9

Output-2

254.34
56.52

```c
1    #include<stdio.h>
2    int main()
3    {
4        int r;
5        scanf("%d",&r);
6        float a=(3.14)*r*r;
7        float p=2*(3.14)*r;
8        printf("%.2f\n%.2f",a,p);
9        return 0;
10   }
```

</> Run Code

Compiler Response

#	Testcase	Input	Expected Output	Your Output	Memory	CPU time	Result
1	5	5	78.50 31.40	78.50 31.40	1408 KB	3.390 ms	Pass
2	9	9	254.34 56.52	254.34 56.52	1408 KB	2.559 ms	Pass

All hidden testcases passed

Light