Problem A. Water Pressure

Time limit 2000 ms **Mem limit** 1048576 kB

Problem Statement

Let us assume that water pressure depends only on depth and is $\frac{x}{100}$ megapascal at a depth of x meters.

What is the water pressure in megapascals at a depth of D meters?

Constraints

- $1 \le D \le 10000$
- *D* is an integer.

Input

Input is given from Standard Input in the following format:

D

Output

Print the answer. Your output will be considered correct when its absolute or relative error from our answer is at most 10^{-3} .

Sample 1

Input	Output
1000	10

The water pressure at a depth of 1000 meters is 10 megapascal. Outputs such as 10.0 and 9.999999 would also be accepted.

Sample 2

Input	Output
50	0.5

Sample 3

Input	Output
3141	31.41