Welcome to BdOI 2020

Input file:	`standard input`
Output file:	`standard output`
Time limit:	1 second
Memory limit:	128 mebibytes

Abir and Kabir are two friends. Each of them had a positive integer. Abir added the integers and Kabir multiplied the integers. Surprisingly, both of them got the same result.

Can you guess the positive integer that Abir had?

Input

There's no input for this problem.

Output

Print the positive integer that Abir had on a single line.