

Problem C. Round One

Time limit 2000 ms

Mem limit 1048576 kB

Problem Statement

Takahashi is solving quizzes. He has easily solved all but the last one.

The last quiz has three choices: 1, 2, and 3.

With his supernatural power, Takahashi has found out that the choices A and B are both wrong.

Print the correct choice for this problem.

Constraints

- Each of the numbers A and B is 1, 2, or 3.
- A and B are different.

Input

Input is given from Standard Input in the following format:

A
 B

Output

Print the correct choice.

Sample 1

Input	Output
3 1	2

When we know 3 and 1 are both wrong, the correct choice is 2.

Sample 2

Input	Output
1 2	3