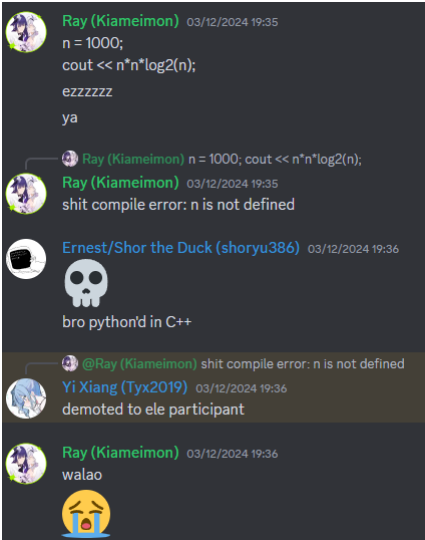# Wrong Answer

Input file:	**standard input**
Output file:	**standard output**
Time limit:	1 second
Memory limit:	256 megabytes

Kiameimon has been demoted to an elementary trainee of Deccourse 2024! Oh no!

As such, he is now forced to do all those boring goofy ahh syntax problems. "Let's see... First problem: You are given two integers A and B between 0 to 9 inclusive. Print the value of $A + B$. Bruh, how is it possible for someone to WA this problem?!"

Hearing Kiameimon's complaints, being a very cheeky fella, you decide to prove him wrong! Write a program that takes in 2 numbers A and B (between 0 and 9 inclusive), and prints any integer between 0 and 9 (inclusive), that is **not** equal to $A + B$!

Input

The first and only line of input consists of 2 space-separated integers, A and B.

Output

Output a number between 0 and 9 (inclusive) that is **NOT** equal to $A + B$.

Scoring

For all test cases, it is guaranteed that:

- $0 \le A, B \le 9$

Subtask	Score	Additional constraints
1	31	$A = 0$
2	69	—
3	0	Sample test cases

Examples

standard input	standard output
3 4	2
0 6	4