Problem N. All New CodeChef

Time limit 1000 ms

Code length Limit 50000 B

OS Linux

CodeChef has just finished migrating to a new judging system.

Chef would like to test the performance of the new judging system.

Chef has some code for an older task, which he knows ran in X milliseconds on the old judging server.

On resubmitting the code to the new judging server, it ran in Y milliseconds.

Which judging system is faster?

Input Format

• The only line of input will contain two space-separated integers X and Y — the runtime on the old judging system, and the runtime on the new judging system.

Output Format

Print:

- Old, if the older judging system is faster
- New , if the new judging system is faster
- Same , if they're equally fast

Each letter of the output may be printed in either uppercase or lowercase, i.e, the strings <code>Old</code>, <code>OlD</code>, <code>old</code>, <code>oLD</code> will all be treated as equivalent.

Constraints

• $1 \le X, Y \le 3000$

Sample 1

Module-1 | Contest-2: Conditional Statement Jan 26, 2025

	Input	Output
255 230		New

The code ran in 255 ms on the old judging system, and 230 ms on the new one. The new one is faster.

Sample 2

Input	Output
1045 1309	Old

The code ran in 1045 ms on the old judging system, and 1309 ms on the new one. The old one is faster.