
Lucky Array

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

Given a number N and an array A of N numbers. Determine if the array is **lucky** or **not**.

Note: the array is **lucky** if the **frequency** (number of occurrence) of the **minimum element** is **odd**.

Input

First line contains a number N ($2 \leq N \leq 1000$) number of elements.

Second line contains N numbers ($-10^5 \leq A_i \leq 10^5$).

Output

Print "**Lucky**" (without quotes) if the frequency of the **minimum element** is **odd**, otherwise print "**Unlucky**"(without quotes).

Examples

standard input	standard output
5 8 8 9 5 9	Lucky
5 3 3 3 5 3	Unlucky

Note

First Example :

minimum element is **5** and its frequency is **1** and it's ODD so the array is **lucky**.

Second Example :

minimum element is **3** and its frequency is **4** and it's EVEN so the array is **not lucky**.