Valentine's Day '18 J1 - The Cactus Number

Time limit: 1.0s   **Memory limit:** 64M

Being a cuteness connoisseur, Carol has devised a system of measuring cuteness called "Carol Numbers", where one Carol number represents her own cuteness in a natural state.

Cactus numbers are said to represent ten times the cuteness as a Carol number. Some say that Cactus numbers do not exist, as a Carol number should be the highest conceivable value of cuteness. You will receive N Carol numbers, given in *insignificant* units as there are rarely Carol numbers above 1. One insignificant Carol is $1/1000$ of a Carol. Is the Carol number truly the highest possible cuteness?

Constraints

$1 \leq N, K_i \leq 10^6$

Input Specification

The first line will contain N, the number of values.

Each of the following N lines will contain an integer K_i, representing the ith Carol number, represented as cuteness in insignificant Carols.

Output Specification

If any Carol number above 10 exists, output `Something is wrong with these cuteness values`.

If any Carol number above 1 exists, but no Carol number above 10 exists, output `Cuteness by definition is similarity to Cactus`.

If no Carol numbers above 1 exist, output `Cuteness by definition is similarity to Carol`.

Sample Input 1

```
3
500
800
1000
```

Sample Output 1

```
Cuteness by definition is similarity to Carol
```

Sample Input 2

```
5
34
7564
345
654
2
```

Sample Output 2

```
Cuteness by definition is similarity to Cactus
```