Problem 4: Cat Training

Time Limit: 1s

Jacob, being the math enthusiast he is, is trying to train his cat to surpass the might Dorothy Zheng. Currently, he is working on counting and even and odd numbers. For the training, he puts a list of N piles, each of which have X_i treats in them. He want the cat to meow if the number of piles with an even number of treats is equal to the number of piles with an odd number of treats.
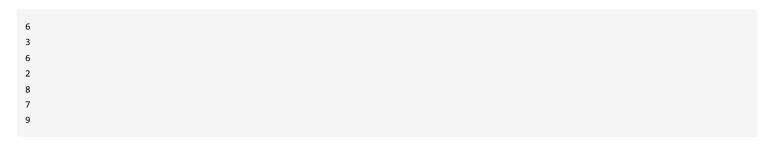
Constraints

$1 \leq N \leq 10^5$
$1 \leq A_i \leq 10^9$

Input Specification

The first line will contain an integer N. The next N lines will contain an integer X_i.

Output Specification

Output `meow` if the number of piles with an even number of treats is equal to the number of piles with an odd number of treats. Otherwise, output `...` which denotes silence.

Sample Input

```
6
3
6
2
8
7
9
```

Sample Output

```
meow
```