

Alien Between Us

Time Limit: 1 s

Memory Limit: 256 MB

Description

Given n number of Astronauts in a spaceship. Each astronaut has their own unique ID. Once the commander announced that there is an Alien among the astronauts. The commander said that the Alien is the one who has Median ID from the astronauts. Find Out who is the Alien!

Input

- The First line is the N , which represents the number of Astronauts
- The Next N line is the ID of each astronaut

Output

- Print the Alien with **ID is the Alien!**. If the median is between two ID, print **Idk but ID1 & ID2 kinda SUS!**

Constraints

$1 \leq N, ID \leq 100$

1 7 3 9 8
↓
1 3 7 8 9
↓
7



1 4 2 3
↓
1 2 3 4
↘ ↙
2 & 3

Sample 1

Input
5 1 7 3 9 8
Output
7 is the Alien!

Sample 2

Input
4 1 4 2 3
Output
Idk but 2 & 3 kinda SUS!