Nested Lists

Problem Statement

Let's see how to implement a nested list. There is a classroom of N students, and you are given their names and marks in Physics. Store them in a nested list, and print the name of each student who got the second lowest marks in Physics.

NOTE: If there are more than one student with the same marks, print their names in alphabetical order on separate lines.

Input Format

First line contains the integer N, the number of students. This is followed by an alternating sequence of N student names and N marks of that student.

Output Format

Output the name(s) of those student(s) who scored the second lowest in Physics.

Constraints

- $2 \leq N \leq 5$
- There will always be a case of the second lowest marks.

Sample Input

```
5
Harry
37.21
Berry
37.21
Tina
37.2
Akriti
41
Harsh
39
```

Sample Output

```
Berry
Harry
```

Concept

Lists can be nested. In other words, one list can contain another list.
For Example:

```
>> a = [['blue', 'green'], ['red', 'black'], ['blue', 'white']]
>> len(a)
3
>> a[1]
['red', 'black']
>> a[1][0]
red
```

To go through every element in a list, use a nested *for* loop.