

Battle of Secrets

locked

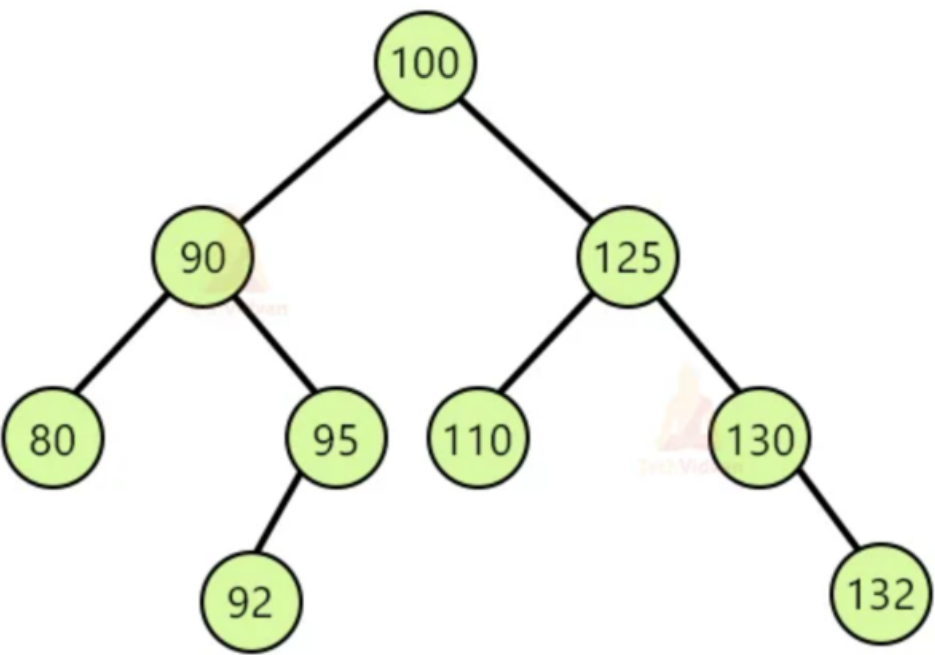
Problem

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Editorial

You are in the Battle of Secrets and surrounded by opponents from the North, West, South, and East. You have to make a formation shaped like BST to break through.



Since you have a special weapon for the battle, you have to determine a position in the formation that was safe from opponents attacks. A safe position is a position that is not at the upper and lower ends of BST and is not at the right and left ends of a level in the BST formation. You must determine your position in the formation so that you can safely use the special weapon!

Input Format

The first line is the number of people in the formation. The next n lines where the formation in the form of BST will be made.

Constraints

$0 < X < 25$, $0 < n \leq 100$

Output Format

List all safe positions in order from smallest to n . In other words, display n that are not at the top, right, bottom, and left ends in the BST formation. If there is no safe position, **It's not safe** as an output.

Sample Input 0

9
100 90 125 80 95 110 130 92 132

Sample Output 0

95

Sample Input 1

3
2 1 3

Sample Output 1

It's not safe

[f](#) [t](#) [in](#)

Submissions: 177
Max Score: 1

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C

```
1 #include <stdio.h>
2 #include <string.h>
3 #include <math.h>
4 #include <stdlib.h>
5
6 int main() {
7
8     /* Enter your code here. Read input from STDIN. Print output to STDOUT */
9     return 0;
10 }
11
```

Line: 1 Col: 1

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