

IT'S ALL GOOD

Jimmie Flowers, known as Agent 13 is back!. However, he has a secret that until now nobody has noticed (although we aren't sure how we missed it!). Jimmie can't stand to have objects that are not properly aligned. If any object is slanted, he feels compelled to adjust that object.

Jimmie needs your help, though! He wants you to take bricks (which we will represent by just one of their edges) and determine if they are slanted or not.

The Problem:

Given two unique points on a line, determine if the line is a horizontal or vertical line.

The Input:

Input will begin with a single positive integer, n , on a line by itself, representing the number of objects. For each object, there will be four non-negative integers, x_1, y_1, x_2, y_2 (all ≤ 1000), on a single line each separated by a single space where (x_1, y_1) represent one point on the edge and (x_2, y_2) represents a second (and different) point on the same edge.

The Output:

For each object, if it is slanted (not horizontal or vertical) , output "We need to fix this" or output "It's all good" if it is not. Each output should be on a separate line.

Sample input data (good.txt)

```
2
1 1 3 2
1 1 3 1
```

Sample Output:

```
We need to fix this
It's all good
```

Judge Data Set 1 – Input

5

1 1 3 2

1 1 3 1

4 6 3 7

8 8 8 8

54 2 54 99

Judge Data Set 1 -Output (100 marks 20 each)

We need to fix this

It's all good

We need to fix this

It's all good

It's all good

Judge Data Set 2 – Input

3

0 1 3 2

1 3 3 1

5 5 5 5

Judge Data Set 2 – Output (100 marks - 30 each last one 40)

We need to fix this

We need to fix this

It's all good