

F	Inside the range	Time Limit: 1 sec
----------	-------------------------	------------------------------

You will be given two integers **X** & **Y**.
Then you will be given another integer **K**.
You have to tell whether **K** lies inside the range of **X** & **Y** [exclusive] or not.

Input

There will be **T** (**≤ 100**) number of test cases each having three integers **X**, **K** & **Y** per line.
-1000000 ≤ X, Y ≤ 1000000
-1000000 ≤ K ≤ 1000000

Output

For each case print "**case #z: Yeah!**" if **K** lies inside the range of **X** & **Y**.
Otherwise print "**case #z: Nah!!**" without the quotes, where **z** is the case number.

Sample I/O

Input	Output
2 1 2 3 10 20 30	case #1: Yeah! case #2: Yeah!

Note: Exclusive means just inside the range, not on the range.