Problem J. J

Time limit	1000 ms
Code length Limit	50000 B
OS	Linux

If you wanna party, if you, if you wanna party
Then put your hands up

Chef wants to host a party with a total of N people.
However, the party hall has a capacity of X people. Find whether Chef can host the party.

Input Format

- The first line of input will contain a single integer T, denoting the number of test cases.
- Each test case consists of two space-separated integers N and X — the total number of people and the capacity of the party hall.

Output Format

For each test case, output on a new line, `YES`, if Chef can host the party and `NO` otherwise.

Each character of the output may be printed in either uppercase or lowercase. That is, the strings `NO`, `no`, `nO`, and `No` will be treated as equivalent.

Constraints

- $1 \leq T \leq 100$
- $1 \leq N, X \leq 10$

Sample 1

Input	Output
4 2 5 4 3 6 6 10 9	YES NO YES NO

Test case 1: Chef wants to host a party with 2 people. Since the capacity of the hall is 5, he can host the party.

Test case 2: Chef wants to host a party with 4 people. Since the capacity of the hall is 3, he can not host the party.

Test case 3: Chef wants to host a party with 6 people. Since the capacity of the hall is 6, he can host the party.

Test case 4: Chef wants to host a party with 10 people. Since the capacity of the hall is 9, he can not host the party.