Problem C. AC or WA

Time limit   2000 ms
Mem limit   1048576 kB

Problem Statement

Takahashi is participating in a programming contest, AXC001. He has just submitted his code to Problem A.

The problem has N test cases, all of which must be passed to get an AC verdict.

Takahashi's submission has passed M cases out of the N test cases.

Determine whether Takahashi's submission gets an AC.

Constraints

- $1 \le N \le 100$
- $0 \le M \le N$
- All values in input are integers.

Input

Input is given from Standard Input in the following format:

```
N  M
```

Output

If Takahashi's submission gets an AC, print `Yes` ; otherwise, print `No` .

Sample 1

Input	Output
3 3	Yes

All three test cases have been passed, so his submission gets an AC.

Sample 2

Input	Output
3 2	No

Only two out of the three test cases have been passed, so his submission does not get an AC.

Sample 3

Input	Output
1 1	Yes