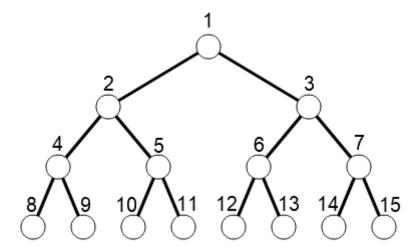
Determine if there is a segment that directly connects the points numbered a and b in the figure below.



Input Format

Given as a single string input as:

a b

Constraints

1<=a<b<=15

a and *b* are integers.

Output Format

Print the string "Yes" if there is a segment that directly connects the points numbered *a* and *b*; print the string "No" otherwise.

Sample Input 0

12

Sample Output 0

Yes

Explanation 0

In the figure in the Problem Statement, there is a segment that directly connects the points numbered 1 and 2, so "Yes" should be printed.

Sample Input 1

28

Sample Output 1

No

Explanation 1

In the figure in the Problem Statement, there is no segment that directly connects the points numbered *2* and *8*, so "No" should be printed.

Sample Input 2

14 15

Sample Output 2 No

Explanation 2

No Explanation