

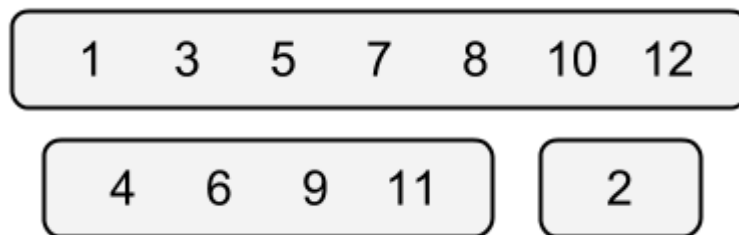
Problem A. Grouping

Time limit 2000 ms

Mem limit 262144 kB

Problem Statement

Based on some criterion, Snuke divided the integers from 1 through 12 into three groups as shown in the figure below. Given two integers x and y ($1 \leq x < y \leq 12$), determine whether they belong to the same group.



Constraints

- x and y are integers.
- $1 \leq x < y \leq 12$

Input

Input is given from Standard Input in the following format:

x y

Output

If x and y belong to the same group, print **Yes** ; otherwise, print **No** .

Sample 1

Input	Output
1 3	Yes

Sample 2

Input	Output
2 4	No