A Draw Match



You will be given 4 integers (a, b, c,d). You have to calculate whether a/b == c/d.

Input Format

A single line contains 4 integers, separated by white space.

Constraints

1 <= a,b,c,d <= 100

Output Format

print "Yes" if a/b eguals to c/d, otherwise print "No".

Sample Input 0

30 6 15 3

Sample Output 0

Yes

Sample Input 1

1 1 1 1

Sample Output 1

Yes

Sample Input 2

21 3 50 10

Sample Output 2

No