Caribbean Online Judge

3106 - The Beautiful Numbers

Description

Two numbers are beautiful if joining the first with the second the result is a palindrome, with the first at begining and the second at the end. A palindrome number is a number that reads the same from right to left as when read from left to right. Martin the zebra of Madagascar (the movie) wants know if two number are beautiful, help him.

Input specification

The only line of input are two integers numbers A and B (1 <= A, B <= 10^9), separated with a space.

Output specification

Print Yes if the numbers are beautiful otherwise print No.

Sample input

111 111

Sample output

Yes

Hint(s)

Source	[Nelson González Peñate]
Added by	npenate
Addition date	2015-02-02
Time limit (ms)	5000
Test limit (ms)	1000
Memory limit (kb)	64000000
Output limit (mb)	64
Size limit (bytes)	10000