

Problem H. Palindrome with leading zeros

Time limit 2000 ms

Mem limit 1048576 kB

Problem Statement

Given is an integer N .

Is it possible to add zero or more **0** s at the beginning of the string representing N in base ten to get a palindrome?

Constraints

- $0 \leq N \leq 10^9$

Input

Input is given from Standard Input in the following format:

N

Output

If a palindrome can be made, print **Yes** ; otherwise, print **No** .

Sample 1

Input	Output
1210	Yes

Adding one **0** at the beginning of **1210** results in **01210** , a palindrome.

Sample 2

Input	Output
777	Yes

777 is already a palindrome.

Sample 3

Input	Output
123456789	No