Problem L. 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 $\, \Theta \,$ s at the beginning of the string representing N in base ten to get a palindrome?

Constraints

•
$$0 < N < 10^9$$

Input

Input is given from Standard Input in the following format:

N

Output

If a palindrome can be made, print $\ensuremath{\text{Yes}}$; otherwise, print $\ensuremath{\text{No}}$.

Sample 1

Input	Output
1210	Yes

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

Sample 2

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Input	Output
777	Yes

777 is already a palindrome.

Sample 3

Input	Output
123456789	No