V - Narcissistic numbers

Given an integer N, check whether it is a Narcissistic number or not.  
Note: A narcissistic number is a number that is the sum of its own digits each raised to the power of the number of digits

**Input Format**

First and only line of input contains a integer - N.

**Constraints**

0 <= N <= 109

**Output Format**

Print "Yes" if the number is Narcissistic number, "No" otherwise.

**Sample Input 0**

8208

**Sample Output 0**

Yes

**Explanation 0**

84 + 24 + 04 + 84 = 8208