Palindrome Number - LeetCode

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URL: https://leetcode.com/problems/palindrome-number/description/

9. Palindrome Number

Given an integer x, return true if x is a

palindrome, and false otherwise.

Example 1:

Input: x = 121 **Output:** true

Explanation: 121 reads as 121 from left to right and from right to left.

Example 2:

Input: x = -121
Output: false

Explanation: From left to right, it reads -121. From right to left, it becomes 121-. Therefore it is not a palindrome.

Example 3:

Input: x = 10 **Output:** false

Explanation: Reads 01 from right to left. Therefore it is not a palindrome.

Constraints:

 $-2^{31} <= x <= 2^{31} - 1$

Follow up: Could you solve it without converting the integer to a string?