

Description Editorial Solutions Submissions

9. Palindrome Number

Easy Topics Companies Hint

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:

- $-2^{31} \leq x \leq 2^{31} - 1$

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

Seen this question in a real interview before? 1/5

Yes No

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