

## Palindrome Number

Problem statement:

Determine whether an integer is a palindrome. An integer is a palindrome when it reads the same backward as forward.

### Example 1:

**Input:** 121

**Output:** true

### Example 2:

**Input:** -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:** 10

**Output:** false

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

### Follow up:

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