Leetcode Problem 1. (Easy)

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:

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

Link : https://leetcode.com/problems/palindrome-number/

```
class Solution {
public boolean isPalindrome(int x)
{
if(x < 0 || (x != 0 && x % 10 == 0))
{
return false;
}
int n = x;
int rev = 0;
while(n > 0){
```

```
rev = rev * 10 + n % 10;
n = n / 10;
}
return rev == x;
}
}
```