

Leetcode 9 (Palindrome Number)

Given an integer x , returns true if x is palindrome integer.

An integer is palindrome when it reads the same backward and forward.

Example

Constraints

Input: $x = 121$

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

Output: True

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

Solution :

```
class Solution {  
    public boolean isPalindrome(int x) {  
        String s = Integer.toString(x);  
        int start = 0;  
        int end = s.length() - 1;  
        while (start < end) {  
            if (s.charAt(start) != s.charAt(end)) {  
                return false;  
            } else {  
                start++;  
                end--;  
            }  
        }  
        return true;  
    }  
}
```