Palindrome Number

Given an integer `x`, return `true` if `x` is palindrome integer.

An integer is a **palindrome** when it reads the same backward as forward. For example, `121` is palindrome while `123` is not.

Example 1:

```
Input: x = 121

Output: true
```

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.
```

Example 4:

```
Input: x = -101

Output: false
```

Constraints:

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

PROGRAM:

```
class Solution {

    public boolean isPalindrome(int x) {

        int orginal =  x;
```

```
        if(x<0)
        {
            return (false);
        }
        int res =0;
        int rem;
        while(x!=0)
        {
            rem = x%10;
            res = res*10 + rem ;
            x = x/10;

        }
        if(res==orginal)
        {
            return(true);
        }
        else
        {
            return(false);
        }

    }
}
```

OUTPUT :

Accepted

Runtime: 0 ms

Your input

```
121
```

Output

```
true
```

Diff

Expected

```
true
```