491. Palindrome Number

Check a positive number is a palindrome or not.

A palindrome number is that if you reverse the whole number you will get exactly the same number.

Example

Example 1:

Input:11

Output:true

Example 2:

Input:1232

Output:false

Explanation:

1232!=2321

Notice

It's guaranteed the input number is a 32-bit integer, but after reversion, the number may exceed the 32-bit integer.

<https://www.lintcode.com/problem/palindrome-number/description>

#include <iostream>

#include <stdio.h>

#include <map>

#include <vector>

using namespace std;

bool isPalindrome(int num) {

// write your code here

int copia = num;

int rev = 0;

while(num > 0) {

rev = rev \* 10 + (num % 10);

num /= 10;

}

return rev == copia;

}

int main() {

return 0;

}