Problem statement Send feedback

Check whether a given number 'n' is a palindrome number.

Note:

Palindrome numbers are the numbers that don't change when reversed. You don't need to print anything. Just implement the given function.

Example:

Input: 'n' = 51415

Output: true

Explanation: On reversing, 51415 gives 51415.

Detailed explanation (Input/output format, Notes, Images)

Sample Input 1:

1032

Sample Output 1:

false

Explanation Of Sample Input 1:

1032, on being reversed, gives 2301, which is a totally different number.

Sample Input 2:

121

Sample Output 2:

true

Explanation Of Sample Input 2:

121, on being reversed, gives 121, which is the same.

Expected time complexity:

The expected time complexity is $O(\log(n))$.

Constraints:

1 <= n <= 10^9
Time Limit: 1 sec