<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8" />

<meta name="viewport" content="width=device-width, initial-scale=1.0" />

<title>Document</title>

</head>

<body>

<script>

// program to check if the string is palindrome or not

function checkPalindrome(string) {

// find the length of a string

const len = string.length;

// loop through half of the string

for (let i = 0; i < len / 2; i++) {

// check if first and last string are same

if (string[i] !== string[len - 1 - i]) {

return "It is not a palindrome";

}

}

return "It is a palindrome";

}

// take input

const string = prompt("Enter a string: ");

// call the function

const value = checkPalindrome(string);

alert(value);

</script>

</body>

</html>