Code:

Filename.html

<!DOCTYPE html>

<html>

<head>

<title>palindrome</title>

</head>

<body>

<script src="findLargest.js"></script>

</body>

</html>

Filename.js

function isPalindrome(str) {

str = str.replace(/[^A-Za-z0-9]/g, '').toLowerCase();

var reversedStr = str.split('').reverse().join('');

return str === reversedStr;

}

var userInput = prompt("Enter a string to check for palindrome:");

if (userInput !== null) {

if (isPalindrome(userInput)) {

alert("The entered string is a palindrome.");

} else {

alert("The entered string is not a palindrome.");

}

}