**<html>**

**<head>**

**<script>**

**function myFunction()**

**{**

**var str = document.getElementById('txtbox').value;**

**var result = checkPalindrome(str);**

**alert('The Entered String "'+str +'" is "'+result+'"');**

**}**

**function checkPalindrome(str)**

**{**

**str = str.toLowerCase();**

**var nstr= str;**

**str = str.split(''); //split the entered string**

**str = str.reverse(); //reverse the order**

**str = str.join(''); //then join the reverse order array values**

**alert('The Entered String "'+str);**

**if(nstr == str)**

**{**

**return 'Palindrome';**

**}**

**else**

**{**

**return 'Not Palindrome';**

**}**

**}**

**</script>**

**</head>**

**<body>**

**<form>**

**<input type="text" id="txtbox"/>**

**<input type="button" onclick="myFunction()" value="Check Palindrome" />**

**</form>**

**</body>**

**</html>**

**<html>**

**<title>Check String Palindrome</title>**

**<head>**

**<script type="text/javascript">**

**function chkStringPalindrome(){**

**var isPalindrome=true;**

**var resultMsg=document.getElementById("resultMsg");**

**var strElement=document.getElementById("getStr");**

**var str="";**

**if(strElement!=null){**

**str=strElement.value;**

**var strLength=str.length;**

**var mid=strLength/2;**

**for(i=0;i<mid;i++){**

**if(str.charAt(i)!=str.charAt(strLength-i-1)){**

**isPalindrome=false;**

**break;**

**}**

**}**

**}**

**if(isPalindrome){**

**resultMsg.innerHTML="String \""+str+"\" is Palindrome String";**

**}else{**

**resultMsg.innerHTML="String \""+str+"\" is not Palindrome String";**

**}**

**}**

**</script>**

**</head>**

**<body>**

**<h3>Javascript Program to Check String Palindrome</h3>**

**<span>Enter String</span>**

**<input type="text" name="getStr" id="getStr"/>**

**<button onclick="chkStringPalindrome();">Check Palindrome</button>**

**<div id="resultMsg"></div>**

**</body>**

**</html>**