**Sop2-4**

**Index.html**

<!DOCTYPE html>

<html>

<head>

<title></title>

</head>

<body>

<form name="f1">

Enter the string to check it is palindrome or not!

<br>

<input type="text" name="t1">

<br>

<br>

<input type="button" name="check\_palin" value="Check

String" onclick="chk\_palindrome()">

</form>

<script type="text/javascript">

function chk\_palindrome()

{

var str,str\_case,i,len;

str=f1.t1.value;

str\_case=str.toLowerCase();

len=str\_case.length;

var p=1;

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

{

if(str\_case.charAt(i)!=str\_case.charAt(len-1-i))

{

p=0;

break;

}

}

if(p==1)

{

alert("Entered string is Palindrome");

}

else

{

alert("Entered string is Not a Palindrome")

}

}

</script>

</body>

</html>

**Output**

