Exp no : 3 -->

<!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>

<h1>Reverse Function</h1>

<h2>Enter the String</h2>

<input type="text" id="s1">

<br><br>

<button onclick="reverse()">Output</button>

<p id="result"></p>

<br><br> <h1>Replace characters of a string </h1>

<label for="s2">Enter a string</label>

<input type="text" id="s2">

<br><br>

<label for="s3">Enter a string to replace</label>

<input type="text" id="s3">

<br><br>

<label for="s4">Enter a string to replace with</label>

<input type="text" id="s4">

<br><br>

<button onclick="replace()">Output</button>

<p id="result2"></p>

<br><br><h1>Pallindrome </h1>

<label for="s5">Enter the string to check</label>

<input type="text" id="s5">

<br><br>

<button onclick="pallindrome()">Output</button>

<p id="result3"></p><script src="script.js"></script>

</body>

</html>

**JAVASCRIPT CODE:**

function reverse(){

let a = document.getElementById("s1").value;

let b = a.split("").reverse().join("");

document.getElementById("result").innerHTML="Reverse string is : " +b;

}function replace(){

let text = document.getElementById("s2").value;

let c = document.getElementById("s3").value;

let d = document.getElementById("s4").value;

let r = text.replace(c,d);

document.getElementById("result2").innerHTML="Replaced String is :"+r;

}function pallindrome(){

let ab = document.getElementById("s5").value;

let ty = ab.split("").reverse().join("");

if(ab===ty){

document.getElementById("result3").innerHTML="The String is Pallindrome";

}

else{

document.getElementById("result3").innerHTML="The String is not Pallindrome";

}

}

**OUTPUT:**