<!DOCTYPE html>

<html>

<body>

<h2>JavaScript Array Sort</h2>

<p>Click the button to sort the array in ascending order.</p>

<button onclick="ascending()">Ascending order</button>

<button onclick="descending()">Descending order</button>

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

<script>

var points = [40, 100, 1, 5, 25, 10];

document.getElementById("result").innerHTML = points;

function ascending() {

points.sort(function(a, b){return a - b});

document.getElementById("result").innerHTML = points;

}

function descending() {

points.sort(function(a, b){return b - a});

document.getElementById("result").innerHTML = points;

}

</script>

</body>

</html>