<!DOCTYPE html>

<html lang="en"

<head>

<title>Array Sorting</title>

<body>

<h1>Array Sorting</h1>

<label for="inputArray">Enter elements separated by commas:</label><br>

<input type="text" id="inputArray"><br><br>

<button onclick="sortAlphabetically()">Sort Alphabetically</button>

<button onclick="sortNumerically()">Sort Numerically</button><br><br>

<div id="sortedArray"></div>

function sortAlphabetically() {

var input = document.getElementById("inputArray").value;

var array = input.split(',').map(item => item.trim());

array.sort();

document.getElementById("sortedArray").innerText = "Sorted Array (Alphabetically): " + array.join(', ');

}

function sortNumerically() {

var input = document.getElementById("inputArray").value;

var array = input.split(',').map(item => parseInt(item.trim(), 10));

array.sort((a, b) => a – b);

document.getElementById("sortedArray").innerText = "Sorted Array (Numerically): " + array.join(', ');

}

</script>