**Expt\_6: Array Operation**

<html>

<body>

<script>

let array = [1, 2, 3, 4, 5];

function removeElement(arr, element) {

return arr.filter(item => item !== element);

}

function containsElement(arr, element) {

return arr.includes(element);

}

function emptyArray(arr) {

arr.length = 0;

return arr;

}

document.body.innerHTML+="Original array: " + array + "<br>";

array = removeElement(array, 3);

document.body.innerHTML+="After removing 3: " + array + "<br>";

document.body.innerHTML+="Contains 2: " + containsElement(array, 2) + "<br>";

array = emptyArray(array);

document.body.innerHTML+="After emptying: " + array + "<br>";

</script>

</body>

</html>