1. **Reverse Words:**  
   Given an array of words, write a program to reverse the letters of each word without changing their order in the array.

let words = ["hello", "world", "javascript"];

// Expected: ["olleh", "dlrow", "tpircsavaj"]

1. **Unique Elements:**  
   Write a program to remove duplicates from an array **without using Set**.

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

// Expected: [1, 2, 3, 4, 5]

1. **Most Frequent Element:**  
   Write a program to find the most frequently occurring element in an array.

let arr = [1, 3, 2, 3, 4, 3, 2];

// Expected: 3

1. **Chunk Array:**  
   Write a function that splits an array into chunks of given size.

chunk([1,2,3,4,5,6,7], 3)

// Expected: [[1,2,3],[4,5,6],[7]]

1. **Flatten Array:**  
   Write a program to flatten a nested array into a single array using reduce.

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

// Expected: [1,2,3,4,5]

1. **Array Rotation:**  
   Rotate an array by k positions to the right.

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

k = 2;

// Expected: [4,5,1,2,3]

1. **Sum of Even Numbers:**  
   Write a program using filter and reduce to find the sum of all even numbers in an array.

let nums = [1,2,3,4,5,6];

// Expected: 12

1. **Intersection of Two Arrays:**  
   Find the common elements between two arrays.

let a = [1,2,3,4];

let b = [3,4,5,6];

// Expected: [3,4]

1. **Sorting by Last Digit:**  
   Sort an array of numbers based on their **last digit**.

let arr = [25, 47, 32, 19];

// Expected: [32, 25, 47, 19] (sorted by last digit 2,5,7,9)

1. **Group By Length:**  
   Group words in an array by their length using reduce.

let words = ["hi", "cat", "hello", "dog", "yes"];

// Expected: { 2: ["hi"], 3: ["cat","dog","yes"], 5: ["hello"] }