A close-up of a logo

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**Classroom Assignment: Arrays in JS**

**Learning Objective:**

Learn how to count the occurrences of a specific element in an array using JavaScript.

**Expected Completion Time:**

Best Case: 10 minutes

Average Case: 15 minutes

**Assignment Details:**

Find the number of occurrences.

Given the array, const nums = [2,4,5,2,1,2];

if const k = 2, then output >> 3

**Assignment Requirements:**

1. Initialize count to 0.

2. Loop through the array `nums`.

3. If the element equals `k`, increment count.

4. Return the count of `k` in `nums`.

**Hints to Solve:**

Loop through the array and compare the k with the array index value and if matches, increase the count

**Expected Outcome:**

Upon completion, you should be able to:

- Understand how to operate the arrays in JavaScript