A close-up of a logo

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**Classroom Assignment: Sum of n values**

**Learning Objective:**

Learn to implement a function in JavaScript that calculates and prints the cumulative sum of numbers from 1 to a given `n`.

**Expected Completion Time:**

Best Case: 10 minutes

Average Case: 15 minutes

**Assignment Details:**

Write a function to sum all the values between 1 and n, and return the sum

Take n = 5, print between 1 and 5, and keep adding the sum of values

i.e., 1+2=3, 3+3 =6, 6+4=10, 10+5 =15

**Assignment Requirements:**

1. Define a function with parameter `n`.

2. Initialize `sum` to 0.

3. Iterate from 1 to `n`.

4. Add `i` to `sum` in each iteration.

5. Print `i` and the current `sum`.

6. Return `sum` after the loop.

7. Call the function with a specific value.

**Hints to Solve:**

Remember to initialize a sum variable before the loop and use a `for` loop to iterate, adding each number to the sum while printing the intermediate sums.

**Expected Outcome:**

Upon completion, you should be able to:

- Understand and apply looping and accumulation techniques to calculate cumulative sums in JavaScript.