**Array**

**Average of Array Elements:(easy)**

* Write a function that calculates the average of elements in an array.

**Find Maximum Element: (easy)**

* Write a function that finds and returns the maximum element in an array.

**Reverse an Array: (medium)**

* Write a function that reverses the elements of an array.

**Square Each Element: (medium)**

* Write a function that takes an array of numbers and returns a new array where each element is squared.

**Remove Duplicates: (hard)**

* Write a function that removes duplicates from an array and returns a new array with unique elements.

// Example Object (Values ashiglahgui)

const numbersObject = { a: 5, b: 10, c: 3 }; //18

// Problem

// Write a function to calculate the sum of all values in the object.

// Example Object

const stringObject = { name: 'john', age: 25, city: 'example' };

// Problem

// Write a function to capitalize the first letter of each property value.

// Example Object

const multiplyObject = { a: 2, b: 3, c: 5 };

// Problem

// Write a function to multiply each property value by a given factor (e.g., multiplyObjectValues(obj, 2)).

