

// Program to check whether the sum of unique numbers or duplicate numbers is more

```
function sumOfUniqueAndDuplicate(arr) {  
    let uniqueSum = 0, duplicateSum = 0;  
    let numCount = {};  
    arr.forEach(num => {  
        numCount[num] = (numCount[num] || 0) + 1; });  
    // Calculate the sum of unique and duplicate numbers  
    for (let num in numCount) {  
        let count = numCount[num];  
        if (count === 1) {  
            uniqueSum += parseInt(num); // Unique numbers  
        } else {  
            duplicateSum += parseInt(num) * count; // Duplicate numbers  
        }  
    }  
    return { uniqueSum, duplicateSum };  
}  
  
let input = prompt("Enter numbers separated by space: ").split(" ").map(Number);  
let { uniqueSum, duplicateSum } = sumOfUniqueAndDuplicate(input);  
if (uniqueSum > duplicateSum) {  
    console.log("Unique sum is more");  
} else if (duplicateSum > uniqueSum) {  
    console.log("Duplicate sum is more");  
} else {  
    console.log("Both sums are equal");  
}
```

Output:

Enter numbers separated by space: 5678

Unique sum is more