

```

let arr=prompt(" enter a number : ").split("").map(Number);
let uniqueNumbers=[]
min=arr[0]
for(let i=0;i<arr.length;i++){
    if(!uniqueNumbers.includes(arr[i])){
        uniqueNumbers.push(arr[i]);
    }

}

for(let i=0;i<uniqueNumbers.length;i++){
    c=0
    for(j=0;j<arr.length;j++){
        if(uniqueNumbers[i]===arr[j]){
            c++
        }
    }
    if(c===1&&uniqueNumbers[i]<min){
        min=uniqueNumbers[i]
    }
}

console.log("unique Numbers is smallest:",min);

```

enter a number : 5 4 5 3 3 1 2

unique Numbers is smallest: 1

```

let numbers=prompt(" enter a number : ").split("").map(Number);
let uniqueNumbers=[];
let largestDuplicate=numbers[0];
for(let i=0;i<numbers.length;i++){
    if(!uniqueNumbers.includes(numbers[i])){
        uniqueNumbers.push(numbers[i]);
    }
}

```

```

}
for(let i=0;i<uniqueNumbers.length;i++){
    c=0
    for(j=0;j<uniqueNumbers.length;j++){
        if(uniqueNumbers[i]===numbers[j]){
            c++
        }
    }
    if(c>1&&uniqueNumbers[i]>largestDuplicate){
        largestDuplicate=uniqueNumbers[i]
    }
}
console.log("largest duplicate Numbers is :",largestDuplicate);

```

enter a number : 7 4 3 3 1 2

largest duplicate Numbers is : 7