## Coding Question-3

Interviewquestion-47





## Remove duplicates from a given array?

Input: let arr=[1,2,2,3,3,5]

Output : let arr=[1,2,3,5]

There are number of possible ways to solve the problem ,I will give you two best effective ways to solve the problem

## Approach 1:

```
const originalArray = [1, 2, 2, 3, 3, 5];
const uniqueArray = originalArray.filter((value, index) => {
  return originalArray.indexOf(value) === index;
});
console.log(uniqueArray); // Output: [1, 2, 3, 5]
```

## **Approach 2:**

```
const originalArray = [1, 2, 2, 3, 3, 5];
const uniqueArray = [...new Set(originalArray)];
console.log(uniqueArray); // Output: [1, 2, 3, 5]
```

I dont want to spoon feed by giving explanation for simple problems. If you unware of something, go google it ....learn it .That's the only way that make you better











