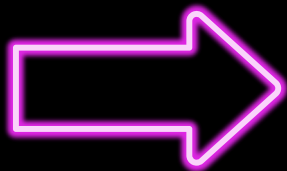


**Removing
Dupliactes
in array**



Using indexOf()

```
data=[1,2,3,4,5,1,4, 6,7,7,7,7];  
    dup1=[ ];  
    for(i=0;i<data.length;i++){  
if(dup1.indexOf(data[i])===-1){  
    dup1.push(data[i]);  
  
    }  
    }  
    console.log(dup1);
```

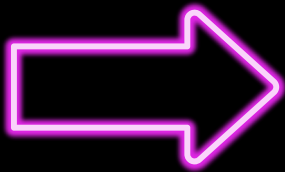


OUTPUT

[1, 2, 3, 4, 5, 6, 7]

Using Set()

```
data=[1,2,3,4,5,1,4, 6,7,7,7,7];  
let dup2= [...new Set(data)];  
    console.log(dup2);
```

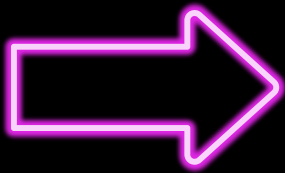


OUTPUT

[1, 2, 3, 4, 5, 6, 7]

inequality operator

```
let data = [1,2,3,4,5,6,4,7,7,7].sort((a,b)=>a-b);  
    var dup3=[];  
    for( let i=0;i<data.length;i++)  
    {  
        if(data[i] != data[i+1])  
        {  
            dup3.push(data[i]);  
        }  
    }  
    console.log(dup3);
```

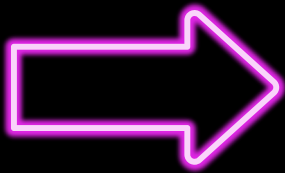


OUTPUT

[1, 2, 3, 4, 5, 6, 7]

using forEach()

```
let data = [1,2,3,4,5,6,4,7,7,7].sort((a,b)=>a-b);  
    var dup4=[];  
    data.forEach((val)=>{  
        if(dup4.indexOf(val)<0)  
        {  
            dup4.push(val);  
        }  
    })  
    console.log(dup4);
```

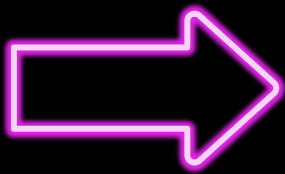


OUTPUT

[1, 2, 3, 4, 5, 6, 7]

Using includes()

```
let data = [1,2,3,4,8,8].sort((a,b)=>a-b);  
    var dup5=[];  
    data.forEach((val)=>{  
        if(!dup5.includes(val))  
        {  
            dup5.push(val);  
        }  
    })  
    console.log(dup5);
```



OUTPUT

[1, 2, 3, 4, 8]

*Thank
you!*