FILTER

Filter

* Filters an array according to **Given condition** and return new array.

like
1) To check even or odd
2) greater 10

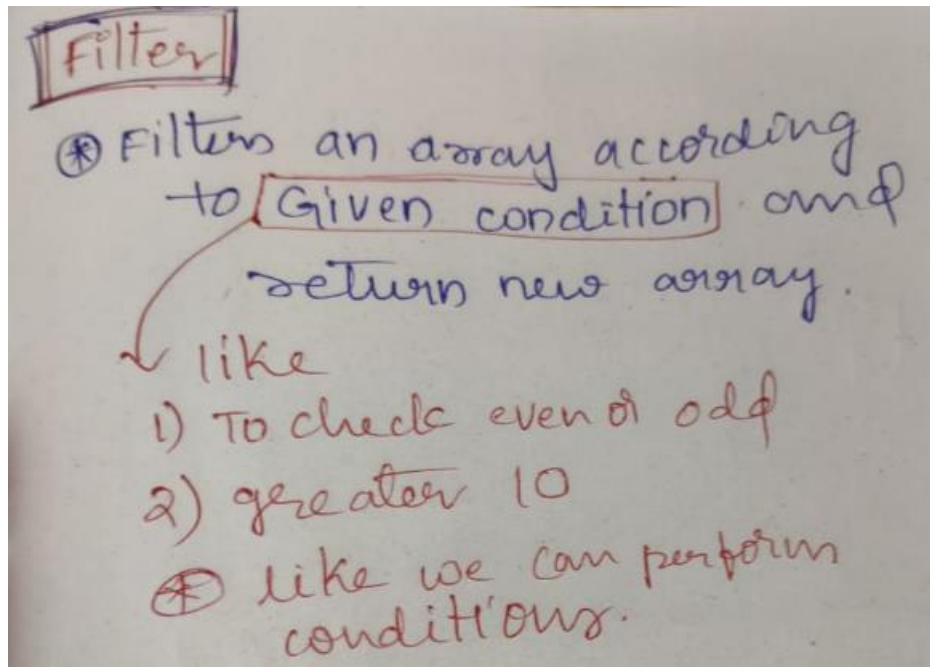* like we can perform conditions.

1)values less than 10

```javascript
let arr=[10,20,30,1,2,9,5]
let arra2=arr.filter((value,index,array)=>{
    return value<10
})
console.log(arra2)
```

```
node /tmp/EmSk25WN3l.js
[ 1, 2, 9, 5 ]
```

2)to print even numbers

```
let arr=[10,20,30,1,2,9,5,7]
let arra2=arr.filter((value,index,array)=>{
    if(value%2==0)
    {
        return true
    }
    else
    {
        return false
    }
})
console.log(arra2)
```

```
node /tmp/X55vz25r2g.js
[ 10, 20, 30, 2 ]
```