```
1.  let arr1=[1,2,3];
    let arr2=[4,5,6];
    let arr3=arr1.concat(arr2);
     console.log(arr3)
    output:- [ 1, 2, 3, 4, 5, 6 ]
```

```
2. let arr1=[[1,2],[3,4],[5,6]];
   let arr3=arr1.flat();
   console.log(arr3)
  output:- [ 1, 2, 3, 4, 5, 6 ]
```

```
3. let arr=[1,2,3,4,5]
arr.splice(2,2,"a","b")
console.log(arr)
output:- [ 1, 2, 'a', 'b', 5 ]
```

```
4. let arr=[1,2,3,4,5]
let k=arr.slice(1,-1)
console.log(k)
output:- [ 2, 3, 4 ]
```

```
5. const arr=[1,2,3,4,5];
arr.copyWithin(0,3,5);
console.log(arr)
output:- [ 4, 5, 3, 4, 5 ]
```

```
6. const array = [1, 2, 3, 2, 1];
const index = array.indexOf(2);
console.log(index)
output:-1
```

7. const array = [1, 2, 3, 2, 1];

const lastIndex = array.lastIndexOf(2);

console.log(lastIndex)

output:-3

8. const array = [1, 2, 3, 4, 5];

const hasValue = array.includes(3);

console.log(hasValue)

output:-true

9. const array1 = [1, 2, 3];

const array2 = [4, 5, 6];

const mergedArray = array1.concat(array2).flat();

const splicedArray = mergedArray.toSpliced(3, 2, 'a');

const finalArray = splicedArray.slice(1, 5);

console.log(finalArray.includes('a'));

console.log(finalArray.indexOf(5));

output:-true

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