1.write a javascript code to add an element to the end of an array using the push method.
Example : [1,2,3] —> [1,2,3,4]
Code for above example :

```
var arr = [1,2,3];
console.log(arr); // it will display elements in array
arr.push(4);
console.log(arr); // it will display elements present in the array after push method.
```

2.write a javascript code to remove an element from an array using the pop method.
Example : [1,2,3,4] —> [1,2,3];
Code for the above example :

```
var arr = [1,2,3,4];
console.log(arr);   // it will display elements in array
var x =arr.pop();
console.log(arr);   // it will display elements present in the array after pop method.
console.log(x);      // it will display popped elements.
```

3.write javascript code to add an element to the beginning of an array using the unshift method.
Example: [2,3,4] —> [1,2,3,4];
Code for the above example:

```
var arr1=[2,3,4];
console.log(arr1);        // it will display elements in array
arr1.unshift(1);
console.log(arr1);        // it will display elements present in the array after the unshift method.
```

4.write javascript code to remove the first element from an array using shift method.
Example: [1,2,3,4] —> [2,3,4];
Code for the above example:

```
var arr2=[1,2,3,4];
console.log(arr2);        // it will display elements in array
var y=arr1.shift();
console.log(arr1);       // it will display elements present in the array after the shift method.
console.log(y);          //it will display removed elements from the array.
```

5.write javascript code to convert an array into a string using the join method?
Example: [1,2,3] —> "123".
Code for the above example:

```
 var arr3=["1,2,3"];
console.log(arr3);        // it will display elements in array
arr3.toString();
var z= arr3.toString();
console.log(z);
    // it will display array element in the format of string here s should be
                                        Capital
```

1.what will be the output of [1,2,3,4].pop()?
o/p: [1,2,3];
When we perform a pop operation, the last element will be removed from the end of an array.so the remaining elements will be printed as output.

2.what will be the output of [1,2,3].push(4)?
o/p:[1,2,3,4];
When we perform a push operation the element will be added to the last of an array.

3.what will be the output of [1,2,3,4].shift()?
o/p: [2,3,4];
When we perform a shift operation the element will be removed from the starting of an array.

4.what will be the output of [2,3,4].unshif(1)?
o/p: [1,2,3,4];
When we perform an unshift operation the element will be added starting of an array in unshift method we can pass multiple values it can accept it and add to the starting of an array.

5.what will be the output of [1,2,3].join("");?
o/p: 1 2 3

join() returns an array as a string