

## Javascript day 3 task

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]

```
var arr=[1,2,3];  
arr.push(4);  
console.log(arr);  
O/P: [1,2,3,4]
```

By using push method we are adding 4 at the end of an array.

2)Write a javascript code to remove the last element from an array using the pop method.

Example:[1,2,3,4] -> [1,2,3]

```
var arr=[1,2,3];  
arr.push(4);  
console.log(arr);  
O/P:[1,2,3]
```

By using pop method we are removing last element from an array.

3)Write a java script code to add an element to the beginning of an array using the Unshift method:

Example :[2,3,4] -> [1,2,3,4]

```
var arr=[2,3,4];  
arr.unshift(1);  
console.log(arr);  
O/P:[1,2,3,4]
```

By using unshift method we are adding 1 at the beginning of an array.

4)Write a javascript code to remove the first element from an array using the shift method.

Example:[1,2,3,4] -> [2,3,4]

```
var arr=[1,2,3,4];  
arr.shift(1);  
console.log(arr);  
O/P:[2,3,4]
```

By using shift method we are removing first element of an array.

5)Write a java script code to convert an array into a string using the join method.

Example:[1,2,3] -> "123"

```
var arr=[1,2,3];  
var x=arr.join("");  
console.log(x);  
O/P:123
```

By using join method we are converting an array into string.

6)What will be the output of [1,2,3,4].pop()?

A)[1,2,3,4]

**B)[1,2,3]**

**C)[2,3,4]**

**D)Error**

```
var a=[1,2,3,4]
a.pop();
console.log(a);
O/P:[1,2,3]
```

**B)[1,2,3]**

By using pop method,we are removing last element from an array.

**7)What will be the output of [1,2,3].push(4)?**

**A)[1,2,3]**

**B)[1,2,3,4]**

**C)[4,1,2,3]**

**D)Error**

```
var a=[1,2,3];
a.push(4);
console.log(a);
O/P:[1,2,3,4]
```

**B)[1,2,3,4]**

By using push method we adding 4 at the end of an array.

**8)What wii be the output of [1,2,3,4].shift()?**

**A)[1,2,3,4]**

**B)[2,3,4]**

**C)[1,2,3]**

**D)Error**

```
var a=[1,2,3,4];
a.shift();
console.log(a);
O/P:[2,3,4]
```

**B)[2,3,4]**

By using shift method we are removing first element of the array.

**9)What will be the output of [2,3,4].unshift(1)?**

**A)[2,3,4]**

**B)[1,2,3,4]**

**C)[1,2,3]**

**D)Error**

```
var b=[2,3,4];  
b.unshift(1);  
console.log(b);  
O/P:[1,2,3,4]  
B)[1,2,3,4]
```

By using unshift method we are adding 1 at the beginning of an array.

**10)What will be the output of [1,2,3] .join("")?**

**A)123**

**B)[1,2,3]**

**C)1 2 3**

**D)Error**

```
var c=[1,2,3];  
  
var x=arr.join("");  
console.log(x);  
O/P:123  
A)123
```

By using join method we are converting an array into string.