

TASK-3

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]

I/P--

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

O/P--

[1, 2, 3, 4]

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]

I/P--

```
var arr = [1,2,3,4];  
arr.pop(4)  
console.log(arr)
```

O/P--

[1, 2, 3]

3. Write a JavaScript code to add an element to the beginning of an array using the Unshift method.

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

I/P--

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

O/P--

[1, 2, 3, 4]

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]

I/P--

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

O/P--

[2, 3, 4]

5. Write a JavaScript code to convert an array into a string using the Join method.

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

I/P--

```
var arr = [1,2,3,];  
var x = arr.join("");  
console.log(x);
```

O/P—

'123'

1. 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

I/P—

```
var arr = [1,2,3,4];  
arr.pop(4)  
console.log(arr)
```

O/P—

[1, 2, 3]

Option-B

2. 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

I/P--

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

O/P--

[1, 2, 3, 4]

Option-B

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

A) [1, 2, 3, 4]

B) [2, 3, 4]

C) [1, 2, 3]

D) Error

I/P--

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

O/P—

[2, 3, 4]

Option-B

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

A) [2, 3, 4]

B) [1, 2, 3, 4]

C) [1, 3, 4]

D) Error

I/P--

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

O/P—

[1, 2, 3, 4]

Option-B

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

A) 123

B) [1, 2, 3]

C) 123

D) Error

I/P--

```
var arr = [1,2,3,];  
var x = arr.join("");  
console.log(x);
```

O/P—

'123'