

JavaScript Array toString() Method

The toString() method is used for converting and representing an array into string form. It returns the string containing the specified array elements. Commas separate these elements, and the string does not affect the original array.

Syntax

The following syntax represents the toString() method:

```
array.toString()
```

Parameters

It does not have any parameters.

Return

It returns a string that contains all the elements of the specified array.

JavaScript toString() Method Examples

Let's implement some examples to understand the toString() method better:

Example1: Converting a given array into string form separated by commas.

```
<!DOCTYPE html>
<html>
<head> <h3>Array Methods</h3> </br>
</head>
<body>
<script>
```

```
var arr=['j','a','v','a','T','p','o','i','n','t']; //array elements
var str=arr.toString(); //toString() method implementation
document.write("After converting into string: "+str);
</script>
</body>
</html>
```

Test it Now

Output:

Array Methods

After converting into string: j,a,v,a,T,p,o,i,n,t

Example2: Converting an array 'season' into string form.

```
<!DOCTYPE html>
<html>
<head> <h3>Array Methods</h3> </br>
</head>
<body>
<script>
    var season=["Spring","Autumn","Summer","Winter"];
        var str=season.toString(); //toString() method implementation
        document.write("After converting into string: "+str);
    </script>
</body>
</html>
```

Test it Now

Output:

Array Methods

After converting into string: Spring, Autumn, Summer, Winter

Example3: Converting an array containing numeric values into string.

```
<html>
<head> <h5> Array Methods </h5> </br>
</head>
<body>
<script>
var arr=["1","2","3","4"];
document.write(arr.toString()); //After converting into string.
</script>
</br> </br>
</body>
</html>
```

Test it Now

Output:

Array Methods

1,2,3,4

Example4: We can also represent a user-defined array into string format. Let's see in this example.