

# Manipulating Strings

This lesson will explain some of the methods that could be used to manipulate the string in JavaScript.

## We'll cover the following ^

- Turning a String into an Array
- Breaking a String into Parts

## Turning a String into an Array #

The JavaScript method `Array.from()` can be used to turn a string into an array. This array can further be traversed with the `forEach()` method. Just like the previous ones, this example shows the string letters one-by-one.

```
1 const name = "Sarah";
2 const nameArray = Array.from(name);
3 nameArray.forEach(letter => {
4   console.log(letter);
5 });
```



## Breaking a String into Parts #

Sometimes a string is made of several parts separated by a particular value. In that case, it's easy to obtain the individual parts by using the `split()` method. This method takes as a parameter the separator and returns an array containing the parts.

```
1 const monthList = "Jan,Feb,Mar,Apr,May,Jun,Jul,Aug,Sep,Oct,Nov,Dec";
2 const months = monthList.split(",");
3 console.log(months[0]); // "Jan"
4 console.log(months[11]); // "Dec"
```



