

Title: How does some method work on JavaScript Arrays?

Answer:

The `some()` method tests whether at least one element in the array passes the test implemented by the provided function.

```
var array = [1, 2, 3, 4, 5];

var even = function(element) {
  // checks whether an element is even
  return element % 2 === 0;
};

console.log(array.some(even));
// expected output: true
```

Description

`some()` executes the `callback` function once for each element present in the array until it finds one where `callback` returns a *truthy* value (a value that becomes `true` when converted to a Boolean). If such an element is found, `some()` immediately returns `true`. Otherwise, `some()` returns `false`.

Examples

Testing value of array elements

The following example tests whether any element in the array is bigger than 10.

```
function isBiggerThan10(element, index, array) {
  return element > 10;
}

[2, 5, 8, 1, 4].some(function(element){
  return element > 10;
}); // false

[12, 5, 8, 1, 4].some(isBiggerThan10); // true
```

Tags: javascript, arrays