
.some()

A guide to the array method some()

By Breakout Room 6

(Skyler, Chris A, Abdul, Michelene)

We Will Explain:

- What is the array method **.some()**?
- How is **.some()** used?
- What does **some()** return?
- Give an example of how to use **.some()**.
- What are some key things to remember about **.some()**?



What does `.some()` do?

- Tests whether at least one element in the array passes the test implemented by the provided function.



Why would we use `.some()`?

- ➔ To check whether any elements in the array match a certain condition (which is tested by the function you pass in)



What does `some()` return?

- Returns a Boolean value (true or false)

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How to use it?

```
const array = [1, 3, 5];  
  
// checks whether an element is even  
const even = (element) => element % 2 === 0;  
  
console.log(array.some(even));  
// expected output: true
```



Demo

Things to Know About `some()`!

- `.some()` does **not** mutate the array on which it is called.
- `.some()` will return immediately if it finds a match (true). It doesn't bother to check remaining values after it finds the first true.
- If there are any null values in the array, `.some()` will skip those.



ECMA Version

Specification	Status
ECMAScript 5.1 (ECMA-262) The definition of 'Array.prototype.some' in that specification.	<div> ST</div> Standard
ECMAScript 2015 (6th Edition, ECMA-262) The definition of 'Array.prototype.some' in that specification.	<div> ST</div> Standard
ECMAScript Latest Draft (ECMA-262) The definition of 'Array.prototype.some' in that specification.	<div> D</div> Draft

What are we missing?