

Bing

False. While these array methods (`map()`, `forEach()`, `find()`, and `filter()`) are commonly used with arrays, they can also be used with objects in JavaScript. Let's explore how each of them works:

1. `map()`:

- **Arrays:** The `map()` method creates a new array by applying a provided function to each element of the original array. It returns a transformed array.
- **Objects:** Although objects don't have a built-in `map()` method, you can achieve similar behavior by manually iterating over the object's properties and applying a function to each value.

2. `forEach()`:

- **Arrays:** The `forEach()` method executes a provided function once for each array element. It doesn't return a new array; instead, it performs an action (e.g., logging, updating values) on each element.
- **Objects:** You can't directly use `forEach()` on objects because they don't have an inherent order. However, you can loop through an object's properties using a `for...in` loop or `Object.keys()`.

3. `find()`:

- **Arrays:** The `find()` method returns the first array element that satisfies a given condition. It stops searching once it finds a match.
- **Objects:** Objects don't have a built-in `find()` method. To find a specific property in an object, you can manually check each property using a loop or other techniques.

4. `filter()`:

- **Arrays:** The `filter()` method creates a new array containing all elements that pass a provided test (specified by a callback function).
- **Objects:** Similar to `map()`, you can manually iterate over an object's properties and apply a filter condition to create a new object with selected properties.

In summary, while these methods are more commonly used with arrays, you can adapt them for use with objects by manually iterating over the object's properties. JavaScript provides flexibility in handling both arrays and objects! 🚀💡.