Ooh, what's that? Let's learn meow!

## Array Methods in Javascript







Push push!



We use this to **add** an element at the end of an array

```
let MeowArray = ['Learning', 'is','fun'];
MeowArray.push('Meow!');
console.log(MeowArray);

▼ (4) ['Learning', 'is', 'fun', 'Meow!'] i
```





Pop Pop!



We use this to **remove** the **last element** of an array

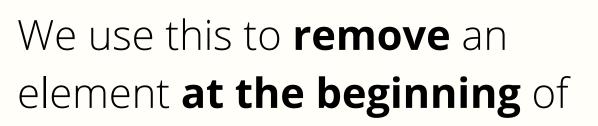
```
> let MeowArray = ['Learning', 'is','fun'];
MeowArray.pop();
console.log(MeowArray);

> (2) ['Learning', 'is']
```





Shifting!





```
let MeowArray = ['Learning', 'is','fun'];
MeowArray.shift();
console.log(MeowArray);
▶ (2) ['is', 'fun']
```

an array





Just ADD!

We use this to **add** an element **at the beginning** of an array



```
> let MeowArray = ['Learning', 'is','fun'];
MeowArray.unshift('Wow!');
console.log(MeowArray);

> (4) ['Wow!', 'Learning', 'is', 'fun']
```





Join Meow!



We use this to **concatenate** or join **all the elements** in the array **into one string**. We can use our preferred connectors inside the '' single quotes. Tip: We usually use space as connector.

> let MeowArray = ['Learning', 'is','fun'];
 console.log(MeowArray.join(' '));
 Learning is fun

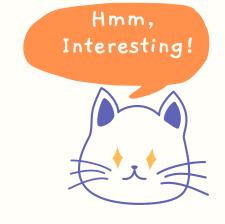
Follow us meow!

in /kittycat



## .sort() method

We use this to **sort** the elements of an array



```
let MeowArray = ['Learning', 'is','fun'];
console.log(MeowArray.sort());
▶ (3) ['Learning', 'fun', 'is']
```





## .indexOf() method

Which index?!

We use this to **find the index** of an element in an array

```
> let MeowArray = ['Learning', 'is','fun'];
console.log(MeowArray.indexOf('fun'));
2
```

Follow us meow! in/k





## .reverse() method

Meow reversed!

We use this to **reverse** the elements in an array



```
let MeowArray = ['Learning', 'is','fun'];
console.log(MeowArray.reverse());
▶ (3) ['fun', 'is', 'Learning']
```







Hi!
Let's be friends!
Add Meow!



/kittycat



kittycat-tech

Sweet and friendly