

[JavaScript] features

2023

Array.prototype.findLast/findLastIndex

Polyfill [core-js](#) / [es-shims](#)

```
<b>arr.findLast(e => e.key === 1);</b>
```

hashbang grammar

#

```
#!/usr/bin/env node
```

```
'use strict';  
console.log(1);
```

2022

proposal-class-fields

```
class A {  
  x = "public field";  
  <a class='tag' href="/tags/z">#z</a> = "private field"  
  get y() { /* ... */ }  
  set y(value) { /* ... */ }  
}  
  
class B extends A {  
  constructor() {  
    super();  
    // ...  
  }  
  
  static method() {  
    // ...  
  }  
}  
  
static class C {}
```

.at

```
// Array / String / TypedArray  
arr.at(0) === a[0]; // true
```

Object.hasOwn

```
Object.prototype.hasOwnProperty.call(object, "foo");  
// simplifies  
Object.hasOwn(object, "foo");
```

Error.cause

```
new Error('Failed', { cause: err });
```

2021

String.prototype.replaceAll

numeric separators

```
const num = 1_234_567;
```

Promise.any()

Logical Assignment

```
||=  
&&=  
??=
```

weakrefs

WeakMap WeakSet JavaScript

2020

String.prototype.matchAll

BigInt

globalThis

optional chaining operator (?.)

2019

Array.prototype.{flat, flatMap}

string trimming

2018

Asynchronous Iterators

object rest/spread properties

Promise.prototype.finally

2017

Object.{values, entries}

String padding

async functions

shared memory and atomics

2016

exponentiation (**) operator

Array.prototype.includes

2015

Syntax

```
function fn(params = defaultParams) {}
```

```
// arrow fn  
const arrowFn = (...restParams) => {};
```

```
// bindings  
// rest & spread  
const [...arr] = [];  
const {...obj} = {};  
const arr0 = [...arr];  
const obj0 = {...obj}  
for ... of loops
```

```
// 0/0/0000  
0b11 === 3  
011 === 9  
0x11 === 17
```

```
//
```

template literals

```
`string ${literal}`
```

functions

```
// arrow fn  
const arrowFn = (...restParams) => {};
```

```
class Demo {
```

```
//
```

generators

```
*keys() {  
  yield "key";  
}  
}
```

built-ins

type arrays

Map / Set / WeakMap / WeakSet

Proxy / Reflect

Promise

Symbol

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[Newer](#)

[Older](#)

2024-02-29

[JavaScript] 面试题

2024-02-26

[TypeScript] 03 Skills

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