



Spread or Rest Operator



Lecture CheckList

1. Introduction.
2. Spread Operator.
3. Rest Operator.

Introduction

The Rest and Spread operators in JavaScript are two powerful features that allow you to work with arrays and objects in a more flexible and concise way. The Spread operator allows you to spread elements of an array or iterable object into separate arguments, while the Rest operator gathers elements into an array. These operators provide a convenient way to manipulate and manage arrays and objects and are widely used in many programming scenarios. Let's look into these operators in this lecture.

Spread operator

The Spread operator in general allows iterables (arrays/objects/strings) to be expanded into single arguments/elements.

Creating a New Array

Concatenating two arrays

Pass an Array of arguments to the function.

Using with Strings

Spread Operator with Objects

Adding New Values

Rest Operator

The rest operator is used to collect all elements into an array. The representation is the same as a Spread operator but used differently. The rest operator gathers elements into an array.

Collecting all remaining parameters in a function.

Destructuring



▶ THANK YOU ◀