





```
const arr = [1, 2, 3];
const reducer = (accumulator, currentValue) =>
{ accumulator.push(currentValue); return accumulator };
> arr.reduce(reducer, []);
[ 1, 2, 3]
const array1 = [1, 2, 3, 4];
const reducer = (accumulator, currentValue) =>
accumulator + currentValue;
// 1 + 2 + 3 + 4
> array1.reduce(reducer);
10
// 5 + 1 + 2 + 3 + 4
> array1.reduce(reducer, 5);
15
```

Back to Elm



```
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