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Reduce, find, findIndex

By Satyawan Panchal

Outline

01 Reduce

02 find

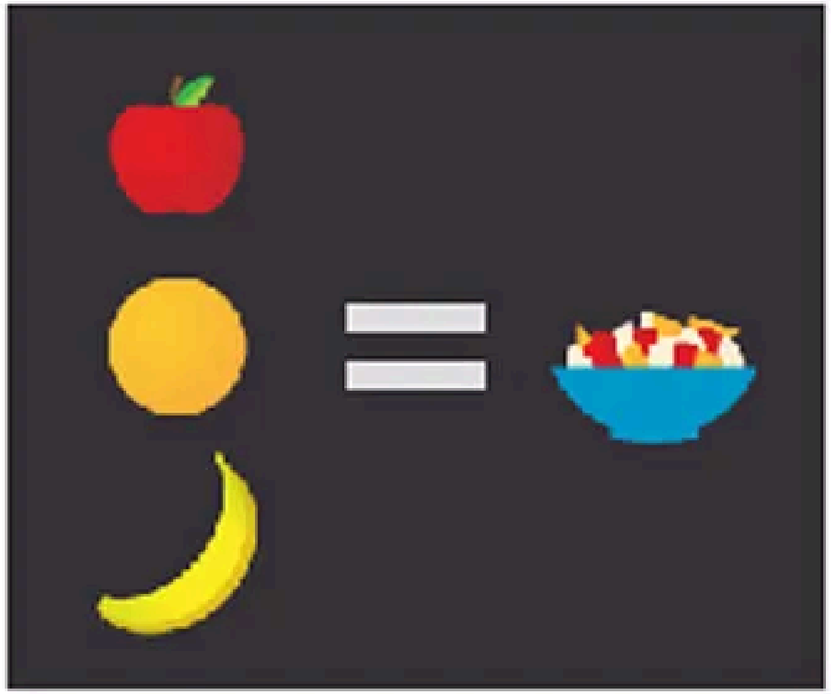
03 findIndex

Along with examples

reduce()

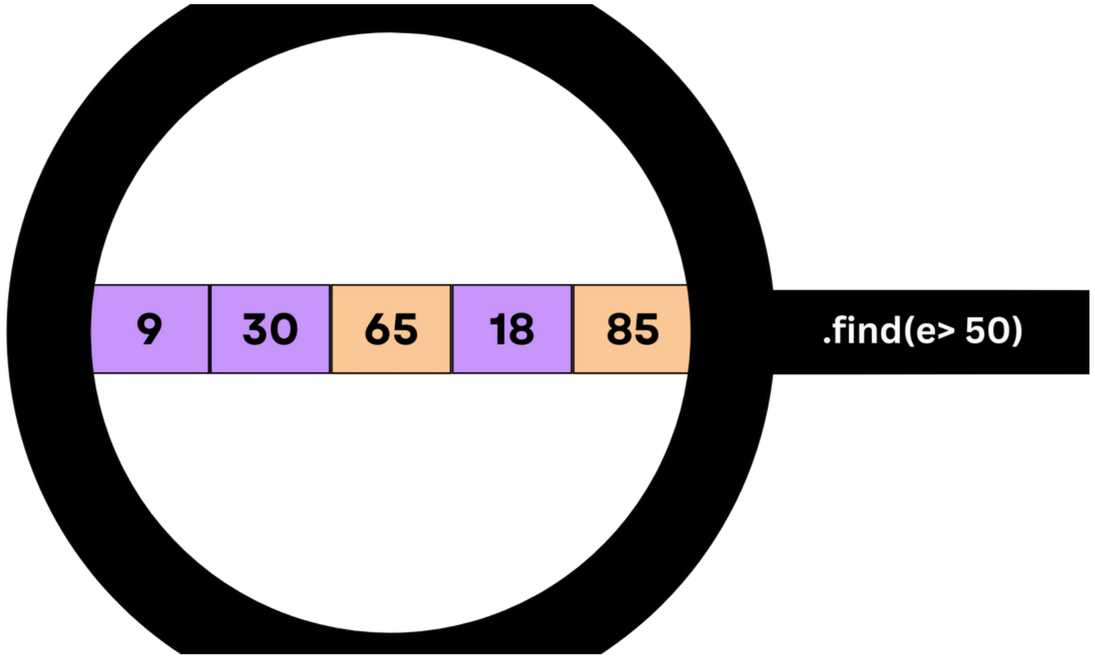
It takes a list of values and combines them into a single value by repeatedly applying a function.

Array.reduce()



find()

It is an array method used to retrieve the first element within an array that satisfies a provided testing function.



findIndex()

It returns the index of the first element in an array that satisfies a provided testing function

Assignment

```
const scores = [
        {name: “Varsha”, score: 95},
        {name: “Satyaansh”, score: 80},
        {name: “Pooja”, score: 50 },
        {name: “Vivek”, score: 85 },
        {name: “Komal”, score: 100 }
]
```

- Print the name of all the members who score is 80 or greater.
- Add the scores of all members.

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