

JAVASCRIPT

ARRAYS

QUESTIONS

- ▶ Variables
- ▶ Operators
- ▶ Data types
- ▶ Types conversion
- ▶ Loops
 - ▶ continue, break
- ▶ Conditional operators
- ▶ Functions
- ▶ Dry

GENERAL INFORMATION

- ▶ Object
- ▶ Keep large amount of data
- ▶ Single name
- ▶ index
- ▶ Any data type
- ▶ Always unique

INITIALISATION



```
const arr = new Array(1, 2, 3);  
  
const arr1 = [1, 2, 3];  
  
console.log(arr === arr1) // false  
  
arr[1];  
arr1[2];
```

METHODS & PROPERTIES

- ▶ `.length`
- ▶ `.indexOf()`
- ▶ `.includes()` // es6
- ▶ `.toString()` or `String()`
- ▶ `.concat()`

METHODS

- ▶ `.push()` - add element to the end
- ▶ `.pop()` - delete last element
- ▶ `.shift()` - delete first element
- ▶ `.unshift()` - add element to the beginning

- ▶ `.slice()` - return part of array
- ▶ `.splice()` - return part of array and delete it from original array
- ▶ `.join()` - concatenate elements

METHODS

- ▶ `.reverse()`
- ▶ `.sort()`
- ▶ `.map()`
- ▶ `.filter()`
- ▶ `.reduce()`
- ▶ `.find()`
- ▶ `.some()`
- ▶ `.every()`
- ▶ `.fill()`