

Arrays & Object

7

```
LET MARKS = [34, 23, 24, 84, 97, 32];
```

```
→ CONST ARR = NEW ARRAY(23, 43, 21, 'ORANGE');
```

To create an array.

```
→ CONSOLE.LOG(MARKS[1]); // To access 2ND  
element of marks.
```

- `console.log(arr.length);` // To find length of array.
- `console.log(Array.isArray(arr));` // To check if it's an array.
- `arr[0] = 'HARRY';` // To change index 0 of arr.
- `let value = marks.indexOf(73);` // To check index of given element.

// Mutating or Modifying arrays

- `marks.push(3457);` // To append given element in the end of an array.
- `marks.unshift(122);` // To append given element in the beginning.
- `marks.pop();` // To remove element from the end.
- `marks.shift();` // To remove element from the beginning.
- `marks.splice(2, 3);` // 2nd index se leker 3 element uda de.
- `marks.reverse();` // To reverse the element.
- `marks.sort();` // To sort the array.
- `let marks2 = [1, 2, 3, 7];`
- `marks = marks.concat(marks2);` // To concatenate given array in the array.

Date

```
LET MYOBJ = {  
  'FIRST NAME': 'HARRY',  
  CHANNEL: 'CODE WITH HARRY',  
  IS ACTIVE: TRUE,  
  MARKS: [1, 4, 43, 7]  
}
```

// To print values of given keys:

```
console.log(MYOBJ['FIRST NAME']);  
console.log(MYOBJ.CHANNEL);  
console.log(MYOBJ['CHANNEL']);
```