

ES.next Lab 1

- 1) Swap the values of x and y using destructuring
- 2) Using rest parameter and spread operator return max value from any array
note: array length is not fixed
Bonus: return min and max value and display each of them separately after function call
- 3) Study new array api methods then use its new methods to do the following
 - a. test that every element in the given array is a string
 - b. test that some of array elements starts with "a"
 - c. generate new array filtered from the given array with only elements that starts with "b" or "s"
 - d. generate new array, each element of the new array contains a string declaring that you like the give fruit element
 - e. use forEach to display all elements of the new array from previous pointHint: use the following array

```
var fruits = ["apple", "strawberry", "banana", "orange", "mango"];
```
- 4) Create your own function that accepts an object with multiple parameters to generate course information and display it. assume course information must contains courseName, courseDuation, courseOwner only and fire exception when user pass properties other that those mentioned above.