

# JavaScript Lab2

- 1- Define an array of numbers as numbers=[3,1,2,4,3,5,1];
  - ✓ Write a JavaScript code to remove duplicate items from an array.
  - ✓ Sort them ascending
  - ✓ Filter numbers larger than 50
    - a- User defined function
    - b- Array built in `filter` function
  - ✓ Display Max and Min Numbers
    - a- User defined function [2 more to GO](#)
    - b- Math functions using es6 feature (BONUS)
- 2- Write a JavaScript **function** to Compute the sum and product of an array of integers (Use `eval`)
  - a- Function header as `→ function sumAll(numbersArray)`  
Note: using `eval` , function input is an array and function call will be as follow `sumAll([3,1,4,5,2]);`
  - b- Function header as `→ function sumAll()`  
Note: using `eval` and arguments array-like object
- 3-
- 4- Write JavaScript **function** that returns random array of numbers between 1:10  
Array length is 8 and no repeated random data appears on array