



## Node.JS

### Ex1 – Selected topics in JS

1. Create a class called Student with the following :

Data Members :

- Name
- ID
- Array of grades (the max grades will be passed in the constructor)

Methods :

- AddGrade (will receive a grade and add it to the array as long as it hasn't reached the max)
- PrintAvg ( will print the average of the grades).Use forEach !

Create a Student and check its functionality.

2. You have the following array of arrays : `[[1,6,3,9],[6,12,5,21],[4,11,23,1]]`  
Create a function that receives that array, and print the biggest number in each internal array. Use MAP only !
3. Write a function called funcA that receives the array of arrays in ex2 and a Promise that returns the total sum after 2 seconds.  
Write a function called funcB that calls funcA and prints the total sum from the Promise returned from funcA