

<WA1/>

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# JavaScript Exercises

## Examples and Exercises

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# Improve my scores

- Develop a small JS program to manage the scores of your exams that you got in you Bachelor degree. You should:
  - Define an array with all your scores, in chronological order
    - For the time being, embed the scores directly in the source code
    - For the time being, ignore the course name, CFUs and date
    - For the time being, ignore the 30L
  - Eliminate the two lowest-ranking scores
  - Add two new scores, at the end, equal to the (rounded) average of the existing scores
  - Print both arrays, comparing the scores before and after the “improvement”, and showing the averages in both cases

# My courses list

- Develop a small JS program to manage a list of your courses.
  - Define the names of your courses, as a comma-separated list
    - E.g.: “Web Applications I, Computer Architectures, Data Science and Database Technology, Computer network technologies and services, Information systems security, Software engineering, System and device programming”
  - Create an array containing the names, one name per array position.
    - Ensure that there are no extra spaces.
  - Create a second array by computing the *acronyms* of the courses (the initial letters of the name)
    - E.g., Computer Architectures -> CA
    - Acronyms should be all-capital letters
  - Print the resulting list of acronyms and full names
    - Extra: in alphabetical order of Acronym



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