Eman Fathi Intake45

1. Create an array called grades and initialize it with the grades of seven students (e.g., [85, 92, 78, 90, 87,61,73]).

- 2. Calculate and print the average grade of the students in the grades array (Note: reduce).
- 3. Find and print the highest grade in the grades array.
- 4. Find and print the lowest grade in the grades array.
- 5. Replace grade 90 to be 91
- 6. Sort the grades array in ascending order and print the sorted array.
- 7. Find students grades greater than or equal 60. name the new array successeStudents.
- 8. Convert grades to percentage array ['85%','92%',.....etc].
- 9. Convert the grades array to a separated by comma. Print the resulting string.
- 10. Create an array called students with the names of the seven students (write down any names).
 - names=["Elina","ahmed","Mona","eman","Ali","maha","zyad"]
- 11. sort names Ascending
- 12. create a function takes a string as input and return string pascal case.
- 13. Use previous function to convert students' names array to PascalCase (Note:map)
- 14. Find student with 4 or more letters. (search find, findIndex)
- 15. Combine the students array with the grades array to create new array contains student 'name and grade in a string ['Ahmed 85', 'Elina 92',... etc]
- 16. Combine it again to looks like this [['Ahmed',85],['Elina',92]]