

Exercises - Arrays

Class Marks (using the fully validated version already completed)

- ★ Modify the student mark program that you previously created for the Selection and Repetition assignment. You will modify the program to practice using arrays. See below for the new revised program specifications.
1. Ask the user to enter a class name or code. Then ask how many students are in the class (validate to a max 25).
 2. Allow the user to enter a final mark for each student (NOTE: you only have to have ONE course now, not 4. Omit the rest.).
 3. Determine the student's grade (80-100:A, 70-79:B, 60-69:C, 50-59:D, 0-49:F). Store the grade in an array of 'char'.
 4. Display on a cleared screen a class list indicating their name, mark and grade in columnar format.
 5. Display at the bottom of the screen the class average.