Composite data types - structs

Task:

- Make a program for student evidence (array with max of 50 students), where each student has the following fields:
    - Index number (max 10 characters)
    - Name (max 10 characters)
    - Family_name (max 10 characters)
    - Average grade
- Program options:
    - 1. Enter the data for a new student
    - 2. Display the data of all entered students
    - 3. Search for a student with requested index number
    - 4. Change the grade of the student with requested index number
    - 5. Erase a student with requested index number
    - 6. Average grade of all students
    - 7. Sort the students by index number (ascending, selection sort)
    - 8. Sort the students by average grade (descending, bubble sort)
    - 0. End of program