

Lab 4

Reinforce:

- File I/O
- Structures
- Sorting

Create a program that

- Has 3 command line arguments
 - File1
 - File2
 - Sort-on field name: first|last|id
- Open file1 for reading. File1 is given to you, and each line in file has three fields separated by a coma and terminated by '\n':
firstName, lastName, idNumber
where firstName and lastName are alpha characters and idNumber is numeric characters
- Read fields in file1 and use each line to fill a Student struct
- Using qsort, sort the Student array according to the sort-on field.
- Open file2 for writing and write the student data to file2 as:
firstName, lastName, idNumber

Start with program sort_struct.c