Sorting

Consider a CSV input file.

1. Design a program which sorts **efficiently** the file based on string value of its key field. The program should never have more than x number of records in memory.
2. What is the complexity of your program?
3. Implement the above program using java. The key field index and the max number of records in memory are read as input arguments.
4. Design a performance improvement using parallel processing.
5. What is the complexity of the parallel processing design?
6. Implement the above using java.
7. Add Junit for the program.

Java 8

Maven

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