CSCD 240
Lab 18

SPECIFICATIONS

- I have provided an **unchangeable** cscd240Lab18.c, myUtils.h, stock.h, lab18.h, linkedList.h and myUtils.o file.
- Your task is to write the functions with the following specifications.
- You must write the following files
    - fileUtil.h
    - fileUtil.c
    - lab18.c
    - stock.c
    - linkedList.h

- The input will come from a file, name entered by the user. You must ensure the file opens.
- There is nothing tricky here, no hidden agenda, just trying to get you to work with linked lists.
- You must write your own sort, you can't use qsort or any built in sort.
- Just a quick note about lab18.h
  void fillList(FILE * fin, LinkedList * myList);
        -- will need int countRecords(FILE * fin, int linesPer); from fileUtil.h

TO TURN IN
Submit a zip file
- Containing your/mine C files and H file(s)
- A makefile – target is lab18
- Your input file(s)
- Include an output captures from running your program named cscd240lab18output.txt.
- Valgrind run showing you are error and leak free named cscd240lab18val.txt

Your zip will be named your last name first letter of your first name lab18.zip (Example: steinerslab18.zip)