

Assignment 1 of CS2209A

Completion of the assignment must be an individual effort.

Due date: 2021.9.24 (by 11:55 pm)

This assignment is worth 5% towards your final mark.

You need to complete five sets of [LogiCola](#) exercises: C-EM, C-ET, D-TH, D-UH, and D-FM (1% each). For each set that you complete, set your "Scoring Level" to 8 or higher.

Note for Mac OS 10.15 and up, the author offered [some tips](#) on how to run LogiCola. Students are welcome to provide additional tips in the Forum of the OWL course site. (From TA: I tried a couple methods, I believe installing a virtual machine like VirtualBox, then installing Windows or Linux would be your best shot. Or you can always use the Lab computers in MC)

When you start LogiCola for the first time, you must enter your real name. To load your exercise sets, you can first choose "File→Load new exercise set" in the menu, and then choose the required exercise type and difficulty (like "E, T") under "File" menu. You can also change your Scoring Level by choosing "Options→Scoring level" in the menu. Whenever you complete a set of exercises in LogiCola, a score file, named score.lc, will be updated and saved. It records all exercises you have completed (incomplete ones will not be recorded) up to now. To view how many exercises you have completed, you can choose "Tools→View or e-mail scores" in the menu. An exercise set can be tried several times with different Scoring Levels, but only the highest level is recorded. You can practice with a lower Scoring Level, and with Easier or Middle hardness selection.

The score file is encrypted and you should never attempt to modify it yourself (if you did, the assignment will be worth 0%).

How to Submit:

Submit your score file via [OWL](#) (just like you'd submit a PDF file) before the deadline.

If you have any question regarding this assignment and LogiCola, please go to attend any online Tutorials and/or oncampus TA office hours.

Notes from TA about how to find and copy the score file:

There are two ways to store the score file. If you have a USB disk and want to do the whole assignment on different machines, you'd better choose the option "Install on my USB flash drive" when you run the setup.exe. If you finish the whole assignment on a particular PC, you should select the option "Install on my computer". In both cases, after you finish the assignment, you can easily find the score file by going to Tools (in menu), View Scores, and Find File.

However, in case that you finish part of one assignment on a PC (named A) and want to resume it on another PC B, how would you move the score file? You need to use a USB disk or email or whatever way to copy the score file from A to B. On PC B, you can use the same method for finding the score file (described in the previous paragraph) to find the folder that the score file should be kept, and copy the

score file from A to this folder on B. After you finish the rest of the assignment, your new score will be appended onto this score file. This is the final score file to be submitted.