German University in Cairo
Department of Computer Science
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CSEN1002 Compilers Lab, Spring Term 2020
Task

In the sequel you will find some important information about how this class will run. It is very important that you read, and understand, this at least once :-) Please read carefully and ask the course staff about anything that you may find ambiguous.

1 Attendance

- You are expected to attend all sessions and to be present in the lab throughout the period of the session.
- *You have attended a session if you are in the lab no later than fifteen minutes from the start of the session as per your official schedule.* Only the sessions in your schedule count: While you are generally welcome to join other groups during their sessions, only being present during the sessions in your own schedule counts as attendance.

2 Session Structure

- Each session starts by some introductory remarks or directions by the tutor.
- During the rest of the session you will mostly be working on a programming task.
- Part of your time will be dedicated to the tutor's evaluating your work on a programming task, this may be a small task assigned during the session or a bigger task assigned a week before.
- The tutor will start the evaluations with the student sitting in the leftmost seat of the front row and proceed in snake-like fashion.
- If the task to be evaluated has been assigned a week earlier, it may happen that your work will be evaluated immediately following the introductory remarks. Hence, we advise you to make sure that your work is complete before the start of the session.

3 Tasks

- All tasks are programming tasks and are to be completed *individually.*
- For most tasks, you may use the programming language of your choice. Note, however, that when asked to implement a certain functionality, you should implement it yourself; using library classes/funcions implementing said functionality is not equivalent to implementing it yourself.

- There will be around ten sessions during the semester, with one task per session; hence, there will be around ten tasks.
- The task for week n will be announced to everybody at least one day before the first session of week n; it will be evaluated during the respective session of week n (for small tasks) or week $n + 1$ for bigger tasks.
  - We are aware that this setup will result in some people's having more time to work on tasks than others. There is no way around this. But note that groups which will take advantage of this situation before the midterm exams will probably be in the less advantaged position thereafter.
- Each task is marked out of ten points.
- The worst two grades of the ten will be dropped and the best two will be doubled.
- During a session, the tutor will evaluate your work based on test cases. In general, tutors will not inspect your code and you should, hence, thoroughly test your work before evaluation time.
- You will be informed of your mark out of ten immediately after the evaluation.
- *You may be asked to submit your code for a plagiarism check.*
- We take plagiarism very seriously. The first incident of plagiarism will be penalized by getting a zero in the respective task; later incidents will be penalized by getting zeros in the respective task and all earlier tasks.
- You may discuss general approaches to solving problems with your colleagues, but we urge you to not write code together.

4 Advice

We advice you to finish all your work during the lab session (which is indeed possible) and save your time outside the lab to other classes.