

Sit-in Lab Instructions

1. The PC will be login by the TA before the session. If you need to reboot your PC, ask the labTA for the login Id and password.
2. You are given 1 hour and 40 minutes for this lab but for the first 15 minutes, you are supposed to read the question and design your algorithm. You should start coding only when you are told to do so. Of course, you can/should continue to design the algorithm after the first 15 minutes.
3. You will be given a new unix account and you should use only this account to develop your program. You may open two unix windows, one for editing and the other for compilation and testing. You should not use any non-unix based software or system.
4. Make sure that you save, compile and test your program frequently
5. All the files are given in the subdirectory ex1. You should develop your program in that subdirectory. Also, you should not create additional file for any new classes you need for your program. If you really need to create new classes, you should include them in the given file. We will only take the files from this directory to submit to Codecrunch.
6. Make sure that you enter your login id, full name and Matric Number at the beginning of the main program.
7. At the end of the session, you should simply logoff. Return the question paper, the instruction and the account slip to the labTA and wait for the TA to ensure that everything is accounted for before you leave the lab.
8. If you have any question, you may raise your hand and we will attend to you. Trying to communicate with any other student is considered cheating and disciplinary action will be taken against you.
9. Please note that you will only get 50% of the marks if your program cannot compile.
10. You are reminded that 30% of marks are awarded for programming style.
11. Sit-in lab **is open book** and you may refer to the **Java API** on the desktop of your PC.
12. Do not use Ctrl-Z to try to stop the execution of the program. This will send your job to the background and if you do it too often, your machine may crash. To bring the job back from the background, type "fg" (without the ").