

CS1010E: Programming Methodology

Tutorial 00: Preliminary

23 Jan 2017 - 27 Jan 2017

Preliminary

This preliminary note is intended to be a guide for the entire semester

1. Tutorial is NOT compulsory
 - Attendance will NOT be taken
 - If you aren't able to come to your session, you may come for other session **if there is space on the other session**
 - If you wish to change your session *permanently*, and you have missed the appeal period, do contact me at dcsaysp@nus.edu.sg
2. Tutorial is intended for discussion of question
 - You should **prepare** the material beforehand
 - You should NOT be a passive receiver, you should ask question and/or answer questions from tutors
3. Tutorial will NOT discuss all questions
 - Due to limited time for tutorial, not all parts will be discussed in class
 - As the intention is to discuss questions (*see above*), only important aspects will be discussed
 - Discussion Question will NOT be discussed in class:
 - The answer will NOT be given either
 - It is intended to start forum discussion
 - Challenge will NOT be discussed in class: answer will be given
4. Answer is NOT unique
 - There are *infinitely* many ways to solve the same problem
 - However, there are also *infinitely* many ways not to solve the problem
 - If you have different answers, you can discuss either in forum or with your tutors
5. Additional resources
 - <http://www.ideone.com>:
 - An online *integrated development environment* (IDE)
 - Free to use, you can create your own account
 - Great for showcasing your solution to the class
 - <https://codecrunch.comp.nus.edu.sg/>:
 - An automated program tester
 - Some tutorials may include test cases in CodeCrunch for you to test your answers
 - https://www-s.acm.illinois.edu/webmonkeys/book/c_guide/:
 - An online C Library Reference Guide