CMPT 225
Lab Quiz 1 - Instructions
Lab Quiz 1

- **When**: Thursday, February 14 - during our lab sessions from 9:30 until 5:20

  You must attend the lab section for which you registered
  - Check CourSys if you are not sure
  - If this is not possible, please, see the instructor

- **Where**: in CSIL – ASB 9700
- **How long**: 50 minutes
What to do to prepare for our Lab Quiz?

- Write code
- Do labs
- Go over assignments (fix if necessary)
- Review the material on Lists, Stacks and Queues and their implementations
  - Array-based: stack-allocated and heap-allocated
  - Link-based
- Review the Good Programming Style (GPS) posted on our course web site
How Lab Quiz 1 will proceed – Arrival

- Turn off phones, tablets and laptops
- The door of ASB 9700 (the green dot -> south entrance) will open 25 minutes past the hour, i.e., 5 minutes early – be there!
- Any latecomers will not be permitted to write their quiz
How Lab Quiz 1 will proceed – Setup

- Find a lab computer and login to Ubuntu
  - You will use Linux and g++ at command line (make)
- You may not use your own laptop
- Prepare your computer to write code:
  - Open a terminal window
  - Open your favourite text editor
  - Open a browser window and login to CourSys
- You will place your student ID card picture-side up on the desk area nearest you
  - It will be checked by your TA
How Lab Quiz 1 will proceed – Start

- The lab quiz will begin at 30 past the hour
- You will be given a link at which you will find a zip file
- Download it and expand it – it will contain:
  - Code files (including a test driver)
  - Makefile
  - A *pdf* file with instructions

- The goal of the lab quiz is for you to write some code as instructed by the instructions
How Lab Quiz 1 will proceed – During

- No questions are allowed
- No working in pair/team allowed (not talking allowed)
- Phone, tablet, laptop, Internet (except CourSys) and email cannot be used
- Compile, test and submit your solution to CourSys often (and early)
  - However, only the last CourSys submission will be marked
- Test your solution using the given test driver (which you can modify)
- Make sure you submit to the correct CourSys activity named using your lab section number:
  - For example: Lab Quiz 1 - D101
How Lab Quiz 1 will proceed – End

- Submit your file before 20 minutes past the hour on CourSys
- CourSys due time is 20 minutes past the hour
- Late submissions will be given 0 marks
- Log off
- Everyone leaves by the other door (the red dot -> north entrance) at 25 minutes past the hour
Marking Lab Quiz 1

- Graded out of 5
- **Marking scheme**
  - Whether your solution solves the given problem
    - Your code will be compiled and tested using a test driver and considering various test cases
  - Whether you have followed Good Programming Style (GPS) as posted on our course web site
- Worth 10%
Questions?