

**Topics:**

- Practice L<sup>A</sup>T<sub>E</sub>X.
- Submit assignments using MarkUs.

**Marking:**

- This assignment will be graded of 3 marks.
- It is worth 2%.
- The submission deadline is Jan 22, 2016, 11:50pm.
- Late submission policy: final mark will be deducted using a decay formula of 1% per hour lateness, up to 24%. After 24 hours of the deadline, late submissions will receive zero.

Remember to list the *first name*, *last name* (the same way they appear on Blackboard) and *Student ID* of each member of your group on the cover page of your submission. Your submission must be a PDF named A1.pdf and it must be handed-in using the MarkUs system. You must create your PDF using L<sup>A</sup>T<sub>E</sub>X. Do not remove the cover page. Submissions created using other software or handwritten solutions will not be accepted (will receive zero).

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**Step 1:** Download the starter code A1\_Starter.tex from portal.

**Step 2:** Prepare a PDF document that contains the following information:

- (1 MARK) Typeset the word L<sup>A</sup>T<sub>E</sub>X.
- (1 MARK) List the names for the students in your group.
- (1 MARK) Write your group's favourite formula (it can be a Math, Physics or Chemistry formula).

**Step 3:** Save your work and compile to A1.pdf. Preview your PDF file and confirm that it is easy to read, since your grader cannot give marks for work that they cannot understand.

**Step 4:** Log in to MarkUs by following the MarkUs link on the course website: <http://www.cdf.toronto.edu/~dema/csc165>.

Select the Assignment that you are working on (Assignment #1). You may work either alone or in group up to three students. You may choose any student, in any section of the course, as your partner. You may change partners during the term, it's all up to you. For each assignment, you need to tell MarkUs whether you will work alone or within a group. **If you choose to work with a group, you will need to declare your partnership on MarkUs before actually submitting your work.** Navigate to the appropriate MarkUs page for the assignment, find Group Information, and click on either "Work alone" or "Create" (for creating a partnership).

When creating a partnership, one of group members needs to invite the other students of the group to be partners, and then they need to accept the invitation. To invite a partner, click on the "Create" button mentioned above and then click on "Invite". You will be prompted for the other students' CDF login name; enter it. **Only one of the members of the group should invite the others.** To accept an invitation, find "Group Information" on the appropriate Assignment page, find the invitation listed there, and click on "Join".

**Step 5:** Submit your work. **You must submit the file A1.pdf only.** Only one partner should submit an assignment solution. Since you declared your partnership, we will know that all group members should get credit for the work no matter which of you submits it.

**Step 6:** Log off MarkUs. Close your browser completely. Then, open your browser again, and log in to MarkUs. Check your submission. **If you do not see it, the grader will not see it! If this is the case, you must resubmit (Step 4).**

HINT: Write your solutions below the comment lines (in the start code file) showing appropriate instructions, for example:  
%% Your solution goes below this line.