

University of Saskatchewan  
Department of Computer Science  
Instructor: Dr. Raymond J. Spiteri

Progress Report

**Due Date: Tuesday, March 05, 2013, 1:00 p.m.**

Write a brief report indicating the current status of your project and what you hope to include in the final report. Your report should adhere to the following guidelines:<sup>1</sup>

1. **The report should be type-set in L<sup>A</sup>T<sub>E</sub>X, not hand-written or produced in another word processor such as Microsoft Word.**
2. Please hand in 2 copies of your report.
3. Please provide a cover page with your name and the title of the report.
4. The report should be *between 5 and 10 pages of single-sided, double-spaced text* in length, not including the cover page. Include figures and a bibliography with a consistent style.
5. Please number your pages and attach using a paper clip.
6. Use a spell-checker. Typographical errors are not to be taken lightly.
7. The contents of the report should be roughly as follows:
  - **Abstract:**  
Give a half-page summary of the report, stating what the problem is that you are considering, giving your solution method, and describing any calculations you have done and/or what you hope to do for the final report.
  - **Introduction:**  
Motivate the problem you are considering, perhaps even from a historical perspective. Give a concise survey of other work in the area. Explain what makes the problem interesting and/or challenging from the perspective of the course.
  - **Problem Formulation:**  
Describe the mathematical problem and your solution method.
  - **Preliminary Results and/or Wish List:**  
A description of any results you have already obtained are more than welcome, but not strictly necessary at this point. The crucial part is an outline of what you expect to have accomplished by the final report.

**Note:** It is fully intended that parts of your progress report (along with my comments and those of the referee) be incorporated into your final report. Your report will be peer-reviewed by others in the class. Please attempt to be clear yet concise!

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<sup>1</sup>Marks will be deducted for not strictly adhering to these guidelines.