Homework Presentation Outline

Homework problems are required to be submitted in an easy to follow, short report format. The following is a brief outline that may be followed when submitting homework problems for grading throughout the semester:

Introduction
- **Purpose** Briefly describe the homework question
- **Problem** Describe the context for this homework, including homework requirements and given information.
- **Scope** Prepare a clear sketch of the structure, showing all loads and dimensions, clearly indicating their corresponding values. Use a sharp pencil/pen and a straightedge to draw lines.

Analysis & Evaluation
- **Procedure** Describe procedure(s), assumptions and methods used for the analysis.
- **Calculations** Include all steps of your computations along with their corresponding units. All steps must be shown to receive full credit. Provide a word or two stating what is being done, as needed for clarification.

Findings
- **Data** Present the results of the analysis and evaluation. Clearly indicate the results (solutions) to the problem. Self-written computer programs should include detailed documentation for following the procedures and the implementation. Computer output should be processed (do not submit just the software printout), tabulated and presented with the necessary documentation and output files.
- **Interpretation** Provide your interpretation of the results.

Conclusions
- **Final Remarks** Review the findings and provide a short conclusion if applicable. Briefly discuss what was accomplished in this study and discuss how it served to fulfill the purpose of the study.

Please provide the main headings (Introduction, Analysis & Evaluation, Findings and Conclusions). You may not need to write the other subheadings separately, however, you will have to follow the guidelines as given above to professionally present your report.