Coding Guidelines

Code Style
No one likes mixed styles in programs. If your indentation is non-uniform (i.e. '{' and '}') or messy (e.g. a mixture of tabs and spaces), points will be deducted. The assignment printer uses 8 spaces per tab so check your code on Notepad or Jove before submitting it.

Comments
At the top of every file you should have a comment block that states your name, login, date, assignment details, and the purpose of the file. Also, each function should have a comment describing what the function does. Large blocks of code and code fragments should be commented and separated with a blank line to make the code easier to understand. Points will be deducted if the code is not adequately commented.

Meaningful Variable Names
Variable names should reflect their use and be self-descriptive. Points could be deducted for meaningless variable names particularly if the code is hard to understand.

Compilation and Execution
If your program does not compile on banshee, you could get zero points. Please check that your program compiles and runs on unix before submitting it. Also, check the email submit receipt for any errors to ensure that your program compiled properly and no files were omitted. If your program does not handle our test input, (see ass4 specs) points will be deducted.

Plagiarism
Any two programs where we cannot determine any significant difference will be regarded as copying and given zero points.

For further information on programming style and guidelines see Appendix A page 41 of the C++ Programming Guide here:

http://www.itacs.uow.edu.au/subjects/csci124/Lectures/1.1%20Module1.pdf