A statement of the coding standards

Naming conventions:

1. File names use lower case characters only.

2. Classes start with a upper case letter and use upper case letters to separate word.

3. Methods start with a lower case letter and use upper case letters to separate words.

4. Constants use upper case letters with underscores between words;

5. Local variables are written entirely in lower case without underscore and use upper case letters to separate words.

Code layout:

1. The body of a function must be indented with respect to its header;

2. The body of a if, for, while , or switch statement must be indented with respect to its first line.

Comments:

1. Each class declaration should have a comment explaining what the class for.

2. All variable declarations most importantly class data members, should be appended with a comment describing its role, unless its name make it obvious.