Laney College
Computer Information Systems Department

CISxxx – Programming Convention and Issues

Every programming/code fragment must satisfy the general outline given in some **Programming Notation**. This outline may be further tailored to meet your personal or group style.

However, the following must be met:

(1) All brace pairs ('**{**" and '**}**') must be from one of the two (2) styles as explained in class.

(2) All indentations must be consistently made to indicate **blocks**, **structures**, **levels**, and **spaces**.

(3) All `function/method` names must start with a lowercase character and capitalize the first character of the following words.

(4) All `variable/object` names must start with a **lowercase character** or an underscore (not recommended) and capitalize the first character of the following words.

(5) All `class` and `struct` names must start with an **uppercase character** and capitalize the first character of the following words.

(6) Names should be made to be meaningful and sensible.

Programming is fun.

It must be fun and will be fun if you follow and stay with a convention so that everyone can read your code …

And, there are more

(Also http://www.doc.ic.ac.uk/lab/cplus/c++.rules/)

(Also http://www.chris-lott.org/resources/cstyle/Ellemtel-rules-mm.html)

(Also http://www.literateprogramming.com/ellemtel.pdf)

(Also http://www.literateprogramming.com/ellemtel.pdf)

(Also http://www.doc.ic.ac.uk/lab/secondyear/cstyle/cstyle.html)

http://msdn.microsoft.com/en-us/library/aa260976.aspx

(Hungarian Notation)