**General Guildelines (1 of 2)**

**Purpose**

To guide implementation of Object Oriented Programming (C#, Java, Swift and maybe, in the future, some other object oriented technology instances like Objective-C, VB.net or C++).

**IDE, Printing, etc.**

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| **C#** |

Microsoft Visual Studio Community 2017 (no Add-On's).

In Visual Studio:

*[Editor options]* Default options, except:

**Tools**>Options…>Text Editor>All Languages>General>

Settings: (✓) Word Wrap & (✓) Show visual glyphs for word wrap,

Display: (✓) Line Numbers

*[Printer options]* Default options, except:

**Tools**>Options…>Environment>Fonts and Colors>

Show settings for: Printer

Font: **Lucida Console**, Size: 7.

**File**>Page Setup…>Paper: Letter.

**File**>Page Setup…>Margins: Left: 0.5 in, Right: 0.27 in (or Left: 12.7 mm, 7 mm)

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| **Java** |

NetBeans IDE 8.2 (no Add-On's).

In NetBeans:

*[Editor options]* Default options except: *(\*) Mac users*: **NetBeans**>Preferences…

**Tools**>Options…>Editor>Formating

Language: All Language

(✓) Expand Tab to Spaces

Right Margin: 120

Line Wrap: After words

**Tools**>Options…>Miscellaneous>Terminal

Font: Monospaced XX

Monospaced: 13 (or required to fit Projects & Source window on screen).

{Monospaced: ?, *to present on big screen, modify size to fit* Source *window on screen*}

*[Printer options]* Default options, except:

**File**>Print…>Printer Options>

**Border**:

( ) Print Border

(✓) Print Header → Left: %NAME%, Text Font and Color: (last icon) Font Style: Serif, Bold, Size: 8

(✓) Print Footer → Left: %ROW% of %COUNT%, Text Font and Color: (last icon) Font Style: Serif, Bold, Size: 8

**Text**:

(✓) Line Numbers

(✓) Wrap Lines

(✓) Print Selection

Text Font and Color: (last icon) Font Style: Consolas, Plain, Size: 8

Background Color: (icon)>AWT Palette>(select)White

**File**>Page Setup…>Paper: Letter.

**File**>Page Setup…>Margins: Left: 0.67 in, Right: 0.27 in (or Left: 17 mm, Right: 7mm)

Note: When printing in NetBeans do not forget, print only the selection.

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| **Swift** |
| **(to be defined)** |