

General Guidelines (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.

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**)

Java

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

In NetBeans:

[*Editor options*] Default options except:

(*) Mac users: **NetBeans**>Preferences...

Tools>Options...>Editor>Formatting

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.

Swift

(to be defined)