List with development environments (IDEs) :

**Eclipse** : In computer programming, **Eclipse** is an integrated development environment (IDE). It contains a base workspace and an extensible plug-in system for customizing the environment. Written mostly in Java, Eclipse can be used to develop applications. By means of various plug-ins, Eclipse may also be used to develop applications in other programming languages: Ada, C, C++, COBOL, Fortran, Haskell, JavaScript, Lasso, Perl, PHP, Python, Ruby (including Ruby on Rails framework), Scala, Clojure, Groovy, Scheme, and Erlang. It can also be used to develop packages for the software Mathematica. Development environments include the Eclipse Java development tools (JDT) for Java and Scala, Eclipse CDT for C/C++ and Eclipse PDT for PHP, among others.

**Microsoft Visual Studio**:

Microsoft Visual Studio is an integrated development environment (IDE) from Microsoft. It is used to develop computer programs for Microsoft Windows superfamily of operating systems, as well as web sites, web applications and web services. Visual Studio uses Microsoft software development platforms such as Windows API, Windows Forms, Windows Presentation Foundation, Windows Store and Microsoft Silverlight. It can produce both native code and managed code.

**CodeLite** :

Open-source, cross platform (Windows, Linux & Mac OS) C/C++ IDE written with wxWidgets and released under the GPL license. Features context sensitive help, auto-completion, refactoring, and a full debugging GUI. CodeLite is based on plugins so it can be extended very easily.

**Anjuta**:

Anjuta DevStudio is a versatile software development studio featuring a number of advanced programming facilities including project management, application wizard, interactive debugger, source editor, version control, GUI designer, profiler and many more tools. It focuses on providing simple and usable user interface, yet powerful for efficient development.

**Xcode** :

The Xcode IDE is at the center of the Apple development experience. Tightly integrated with the Cocoa and Cocoa Touch frameworks, Xcode is an incredibly productive environment for building amazing apps for Mac, iPhone, and iPad.

**Netbeans :**

Alternative to Eclipse. This program is extensible and free, and it compiles code which is a bonus. When installing Netbeans it comes with a Java server called GlassFish that you could deploy on your computer for your testing environment. This server is the second biggest server for Java next to WebSphere (which is a whole different ball game).