Setup Env for Java Devlopment

1. While running program from command prompt we need to do

Set path till bin folder

If we close command prompt those setting will vanish . if we open command prompt again then again need to do set path

1. Instead of that we can set environment variables of windows from control panel

It will set path always

Instead of using Notepad or Notepad ++ for Writing Java Programs. Industry uses Eclipse IDE for Development.

**Eclipse** is the most popular IDE for **Java application development**.

In 2001, IBM formed a consortium to support the development of Eclipse [IDE](https://www.javatpoint.com/ide-full-form). In 2004, it become the **Eclipse Foundation** whose main vision was to guide, implement, and share the development of open-source (software whose source code is released under a license) Eclipse projects in a vendor-natural environment. It is an **open-source Integrated Development Environment** (IDE). It is written in [Java](https://www.javatpoint.com/java-tutorial). It is used to develop Java applications (Java SE and Java EE). It is also used to develop applications in other languages, such as [C](https://www.javatpoint.com/c-programming-language-tutorial), [C++](https://www.javatpoint.com/cpp-tutorial), PHY, [Python](https://www.javatpoint.com/python-tutorial), [Perl](https://www.javatpoint.com/perl-tutorial), and other web projects with the help of extensible plug-ins. We can run it on different platforms, like [Windows](https://www.javatpoint.com/windows), [Linux](https://www.javatpoint.com/linux-tutorial), and macOS. Presently, it is the widely used IDE for developing Java applications.

WorkSpace

Perspective

For laptop you can download latest Eclipse