

IDE = Integrated Development Environment = where Java developers can write, save, debug, and test your code iteratively

The IDE recommended is Eclipse.

How to install Eclipse on your computer so you can get started with Java programming-

1. Install a JDK
 - a. A JDK is a Java Development Kit which has various tools that help with building applications with Java programming language.
2. Download Eclipse
 - a. Make sure that you choose the right operating system.
 - i. If you have Windows laptop, choose Windows operation. Similarly, install iOS version for laptop with iOS and same thing for Linux.
 - b. Click on the download button
 - i. <https://www.eclipse.org/downloads/>
3. Go through all the steps of the installer and proceed with default settings unless you have some preferences. Make sure you know where the files are located when going through this procedure.
 - a. Make sure to unzip/extract all items of the file in the end!
4. Start the IDE and begin coding!

Additional video which you may find helpful for guiding you through this process -

<https://www.eclipse.org/downloads/>