1 The procedure to install Java on Linux OS

1.1 The procedure to install Java & NetBeans

1. Go to the website
   http://www.oracle.com/technetwork/java/javase/downloads/index.html.

2. Click on Download button below `NetBeans` icon.

3. The page will direct to the `NetBeans Download` page.

4. Click on the `Accept License Agreement` radio button to download this software.

5. Download the `NetBeans Linux installer (.sh)` based on your system requirement.
   Example :
   For Linux 32bit : `Linux x86 - jdk-7u40-nb-7_3_1-linux-i586.sh`
   For Linux 64bit : `Linux x64 - jdk-7u40-nb-7_3_1-linux-x64.sh`

6. Open the terminal by pressing `Ctrl + Alt + T` keys together.

7. Now in the terminal type `cd Downloads` and hit `Enter`.

8. Now type, `sh downloaded_file_name.sh` and hit `Enter`.
   Example : `sh jdk-7u40-nb-7_3_1-linux-i586.sh` and hit `Enter`.

9. Follow all the instructions to install `JDK & NetBeans`.

10. Once the installation is completed successfully, you can start using `java & NetBeans IDE`

1.2 The procedure to install Eclipse

1. Open the terminal by pressing `Ctrl + Alt + T` keys together.

2. Now in the terminal type `sudo apt-get install eclipse` and press `Enter`.

3. Enter the system password if required.

4. It will display how much has to be downloaded from the internet and how much disk space will be occupied.

5. Press `y` to confirm this.

6. Once the installation is completed successfully, you can open `Eclipse`.

2 The procedure to install NetBeans on Windows OS

2.1 The procedure to install Java & NetBeans

1. Go to the website
   `http://www.oracle.com/technetwork/java/javase/downloads/index.html`.

2. Click on Download button below `NetBeans` icon.

3. The page will direct to the `NetBeans Download` page.

4. Click on the `Accept License Agreement` radio button to download this software.

5. Download the `NetBeans Windows installer (.exe)` based on your system requirement.
   Example :
   For Windows 32bit : `Windows x86 - jdk-7u40-nb-7_3_1-windows-i586.exe`
   For Windows 64bit : `Windows x64 - jdk-7u40-nb-7_3_1-windows-x64.exe`

6. Double-click the downloaded file to run it.

7. Follow all the instructions to install `JDK & NetBeans`.

8. Once the installation is completed successfully, you can start using `java & NetBeans IDE`

2.2 The procedure to install Eclipse

1. Go to the website
   `http://www.eclipse.org/downloads/packages/eclipse-standard-431/keplersr1`

2. You can see the `Download Links` on the top right corner.

3. Click on `"Windows 32-bit"` or `"Windows 64-bit"` link based on your system requirement.

4. The page will direct to the `Eclepse Download page`.

5. On the right side of the page, Click on `"Direct link to file"` link to start download.

6. Extract the download `.zip` file.

7. You will see a folder named eclipse in the same folder where the zip file was saved.

8. Go to `My Computer` − > `Local Disk (C:)` − > `Program Files`

9. And paste the extracted eclipse folder into `Program Files` folder.

10. You will see an purple color `eclipse` icon with white horizontal stripes.

11. Right click on it and press `Send To` − > `Desktop` to create a `Desktop Shortcut.`