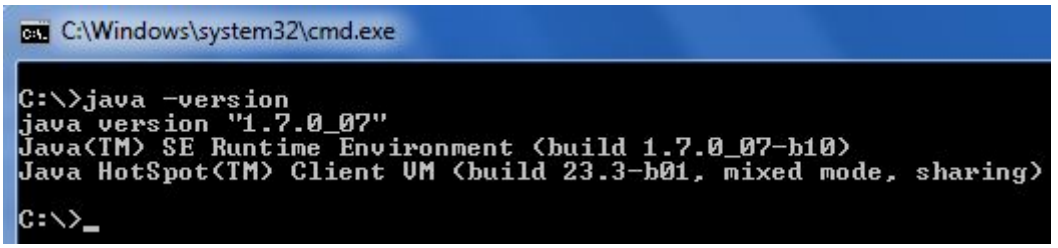
Android Studio Installation

Installation process for the android studio

- Download the Android Studio from https://developer.android.com/studio/
- Once downloaded, double click on the .exe(Windows)/dmg(Mac) file and install android studio by following the setup wizard and installing the recommended settings.
- For Ubuntu/Linux users, unpack the .deb or .zip file in your /usr/local/ or /opt/ folder, open the terminal(by right clicking in the folder and click “Open in terminal”) in the above folder where you have unpacked the above file and type -
  ./studio.sh, the installation process will start.
- Major issue while installing the studio can be -
  - To test whether java is installed or not in your system
  - For windows / linux systems open command prompt / terminal and type java -version, if installed it will show the following result -



  - If not installed then download the latest(at the time of notes 10.0.1)java from http://www.oracle.com/technetwork/java/javase/downloads/index.html
  - **No JAVA_SDK Found** - this comes up if java is not installed in your system, as it is required by android studio and setting up the java path.
  - On some Windows systems, the launcher script does not find where Java is installed. If you encounter this problem, you need to set an environment variable indicating the correct location. Select **Start menu > Computer > System Properties > Advanced System Properties**. Then open **Advanced tab > Environment Variables** and add a new system variable JAVA_HOME that points to your JDK folder, for example : C:\ProgramFiles\Java\jdk.X.X