

Welcome To Android Development with JAVA

Class Introduction.

This class divide into two part.

1. Install Android Stdio
2. Run a simple android app

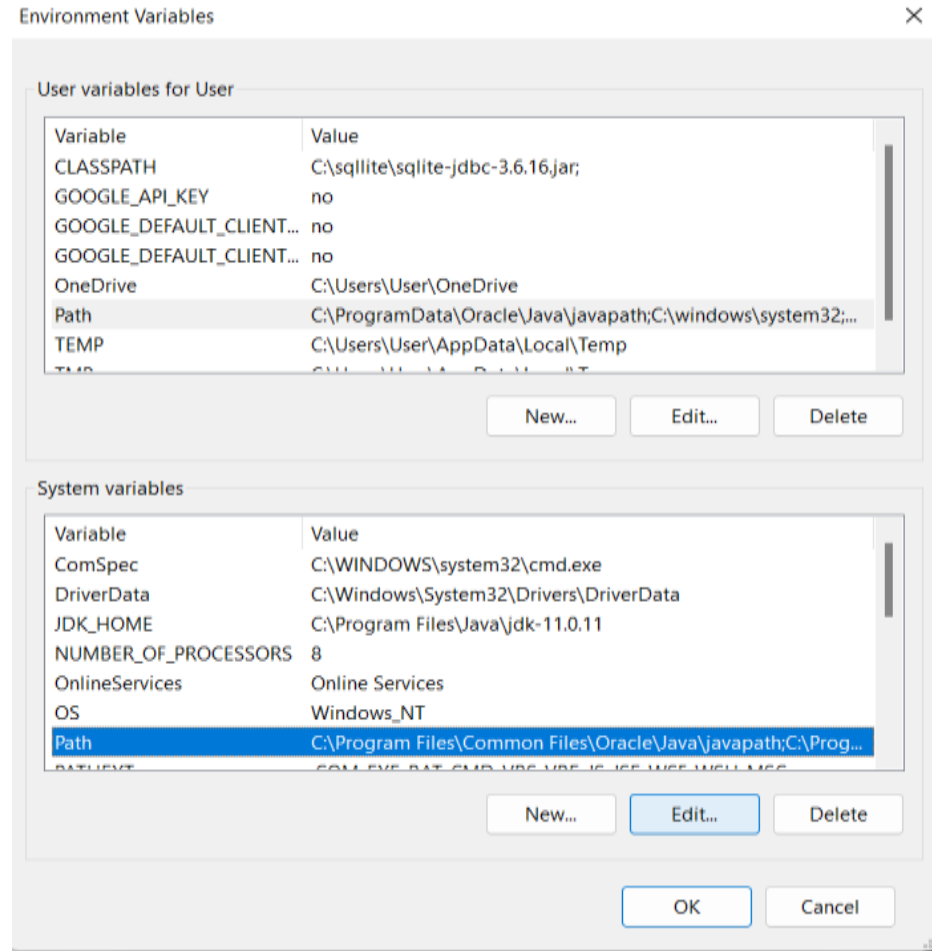
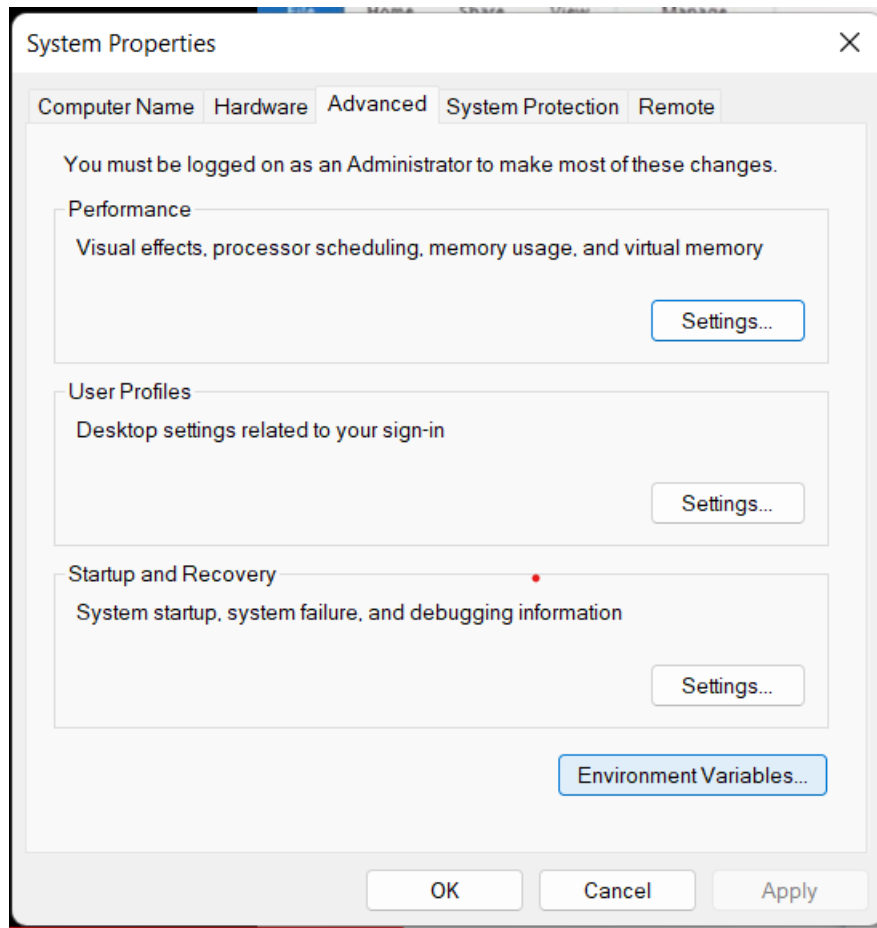
Install Android Stdio

1. Download Java SE
2. Install Java SE
3. Set Environment
4. Download Android Stdio
5. Install Android Stdio

Java se link : <https://www.oracle.com/java/technologies/downloads/>

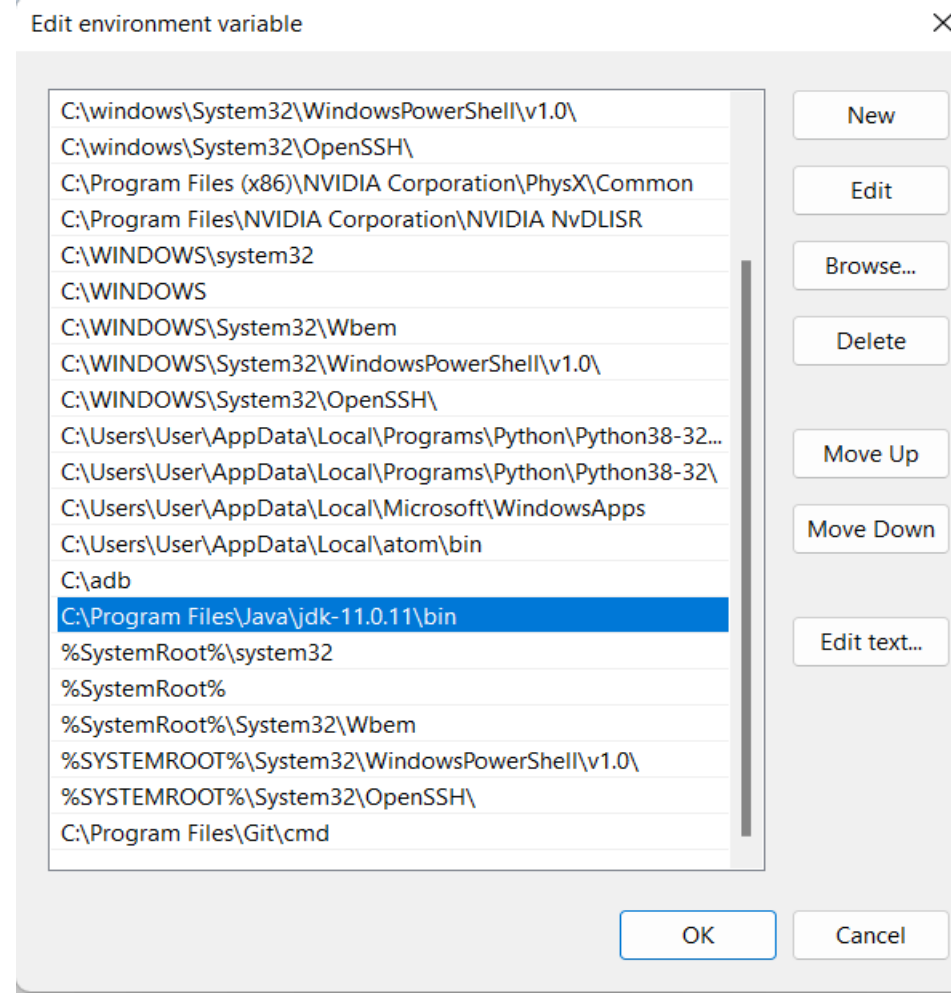
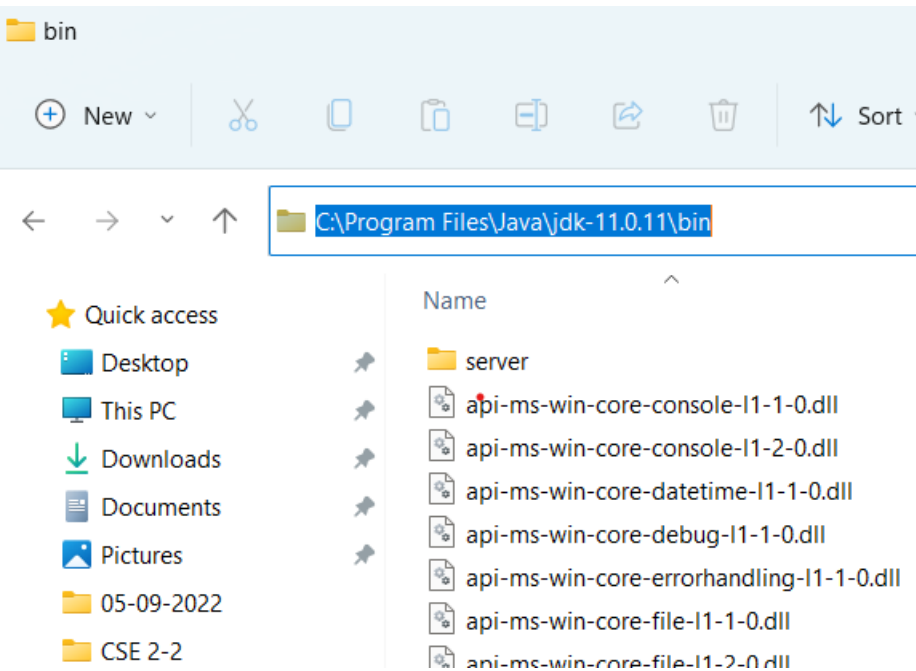
Setup Environment

1. Search “environment”



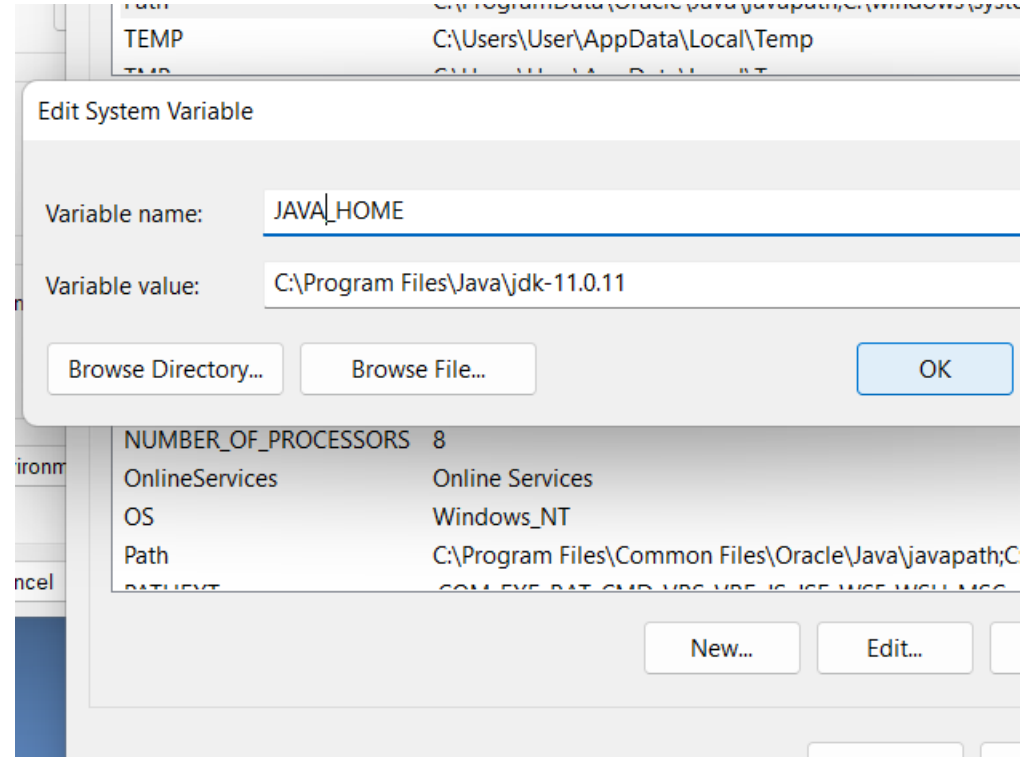
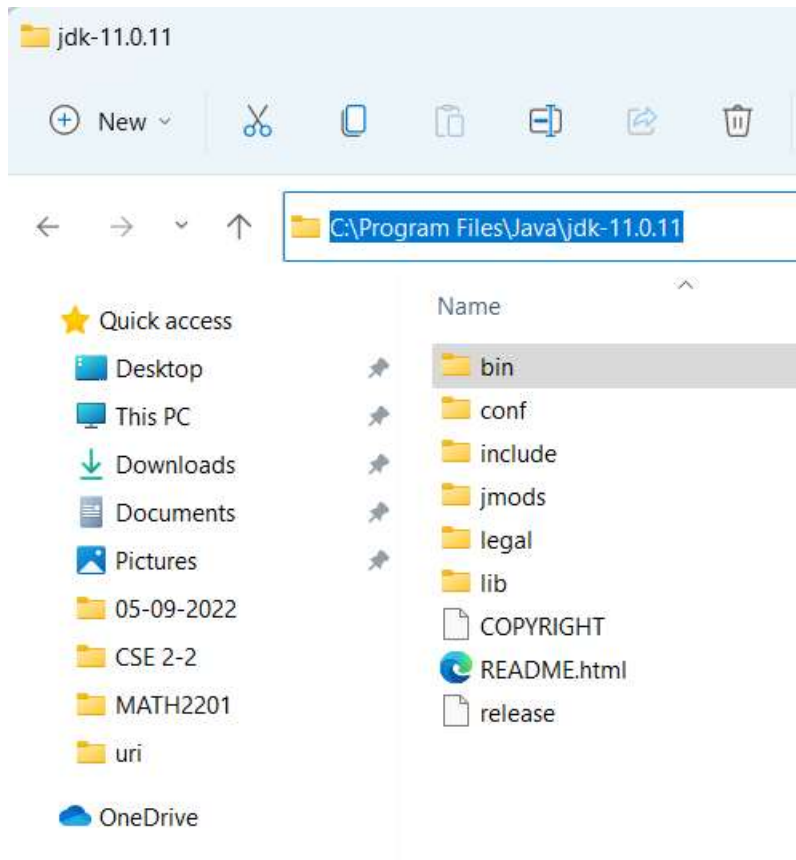
Setup Environment

2. Go to Edit option and add Path.



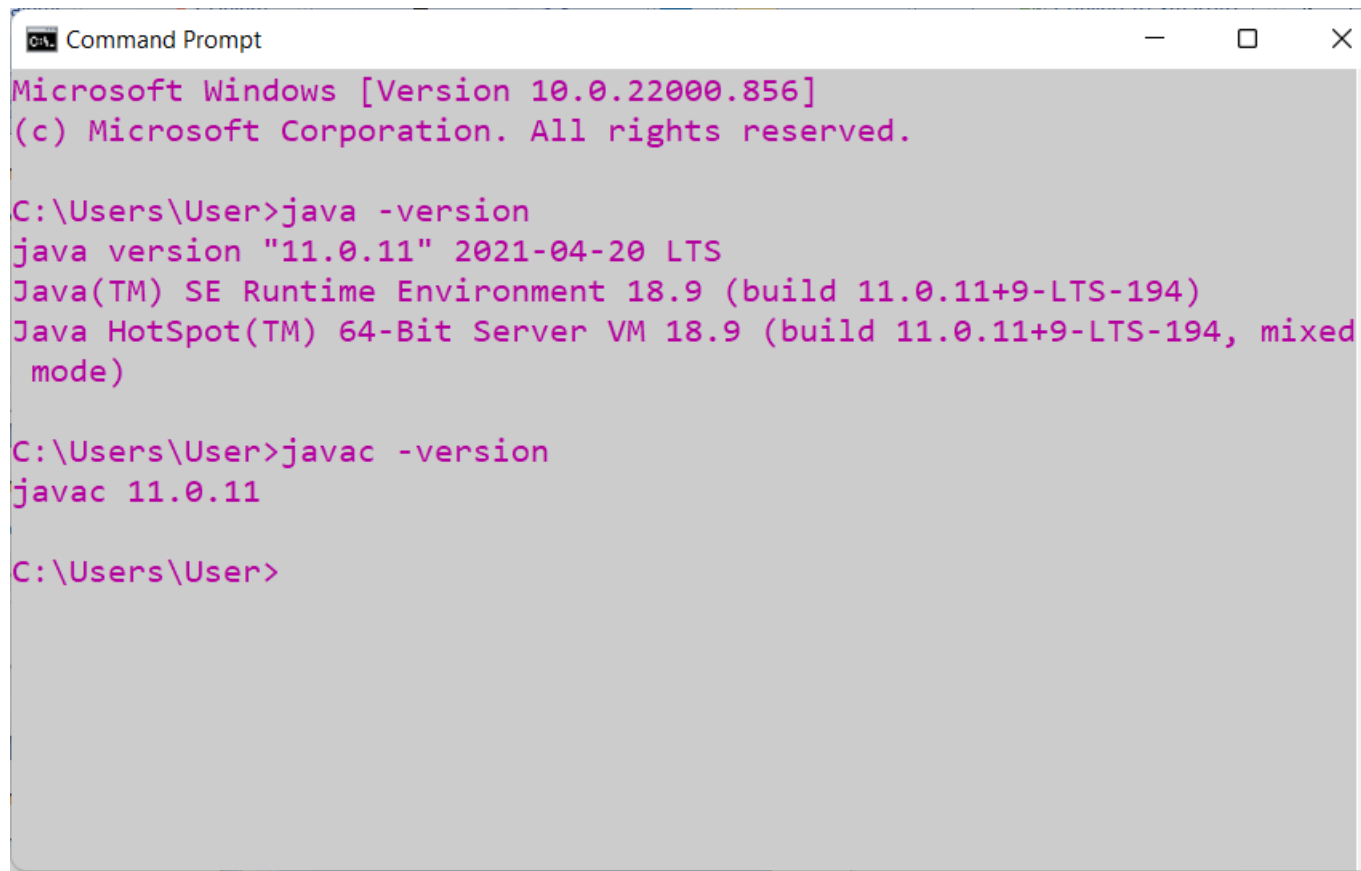
Setup Environment

3. Create new System variable.



Setup Environment

4. Now check JDK working or not.



```
Command Prompt
Microsoft Windows [Version 10.0.22000.856]
(c) Microsoft Corporation. All rights reserved.

C:\Users\User>java -version
java version "11.0.11" 2021-04-20 LTS
Java(TM) SE Runtime Environment 18.9 (build 11.0.11+9-LTS-194)
Java HotSpot(TM) 64-Bit Server VM 18.9 (build 11.0.11+9-LTS-194, mixed
mode)

C:\Users\User>javac -version
javac 11.0.11

C:\Users\User>
```

Install Android Studio

Now download android studio and install.

Link : <https://developer.android.com/studio>

Run a simple program.

To run we need a emulator. Here we use our phone as an emulator. For this we have to permit on our phone. Then our phone will ready to run a program.

Permission

