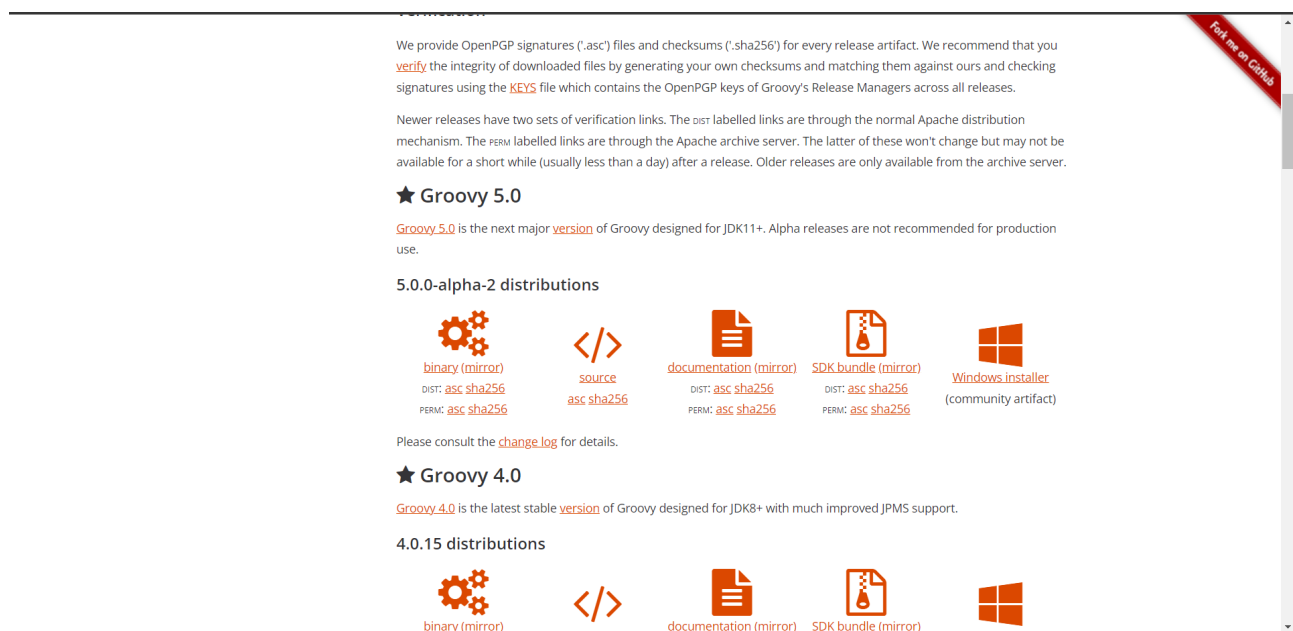## **How to Install Groovy on Windows | Groovy Installation on Windows**

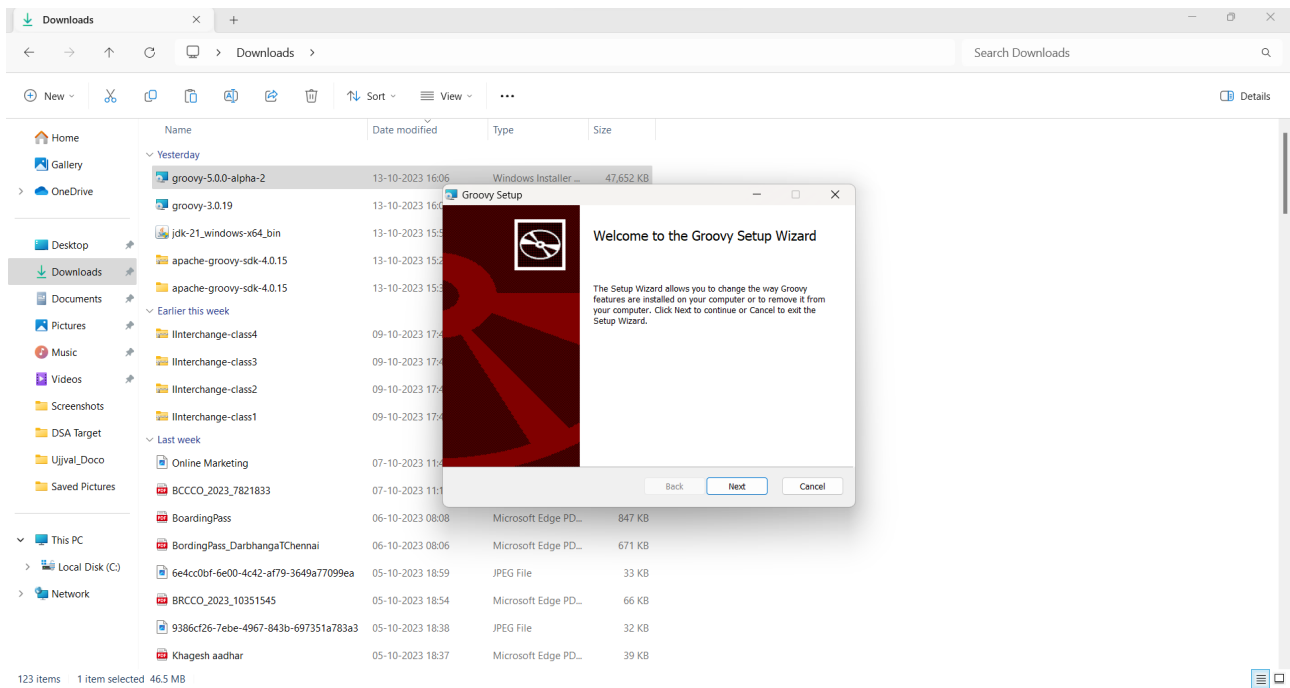**Folling are some steps :-**

Step1: To install groovy, Java should be install in our system. If java is already install then check the version of java by using cmd(java -version), make sure that you have latest java version for latest groovy version. If you are using java-8 then install 3.0 version of groovy.

Setp2: Visit the official website of groovy. Below is the link : link - https://groovy.apache.org/download.html scroll down and download the <windows installer> as below shown in screenshot -

We provide OpenPGP signatures ('.asc') files and checksums ('.sha256') for every release artifact. We recommend that you verify the integrity of downloaded files by generating your own checksums and matching them against ours and checking signatures using the KEYS file which contains the OpenPGP keys of Groovy's Release Managers across all releases.

Newer releases have two sets of verification links. The DIST labelled links are through the normal Apache distribution mechanism. The PERM labelled links are through the Apache archive server. The latter of these won't change but may not be available for a short while (usually less than a day) after a release. Older releases are only available from the archive server.

★ **Groovy 5.0**

Groovy 5.0 is the next major version of Groovy designed for JDK11+. Alpha releases are not recommended for production use.

5.0.0-alpha-2 distributions

binary (mirror)	source	documentation (mirror)	SDK bundle (mirror)	Windows installer
DIST: asc sha256	asc sha256	DIST: asc sha256	DIST: asc sha256	(community artifact)
PERM: asc sha256		PERM: asc sha256	PERM: asc sha256	

Please consult the change log for details.

★ **Groovy 4.0**

Groovy 4.0 is the latest stable version of Groovy designed for JDK8+ with much improved JPMS support.

4.0.15 distributions

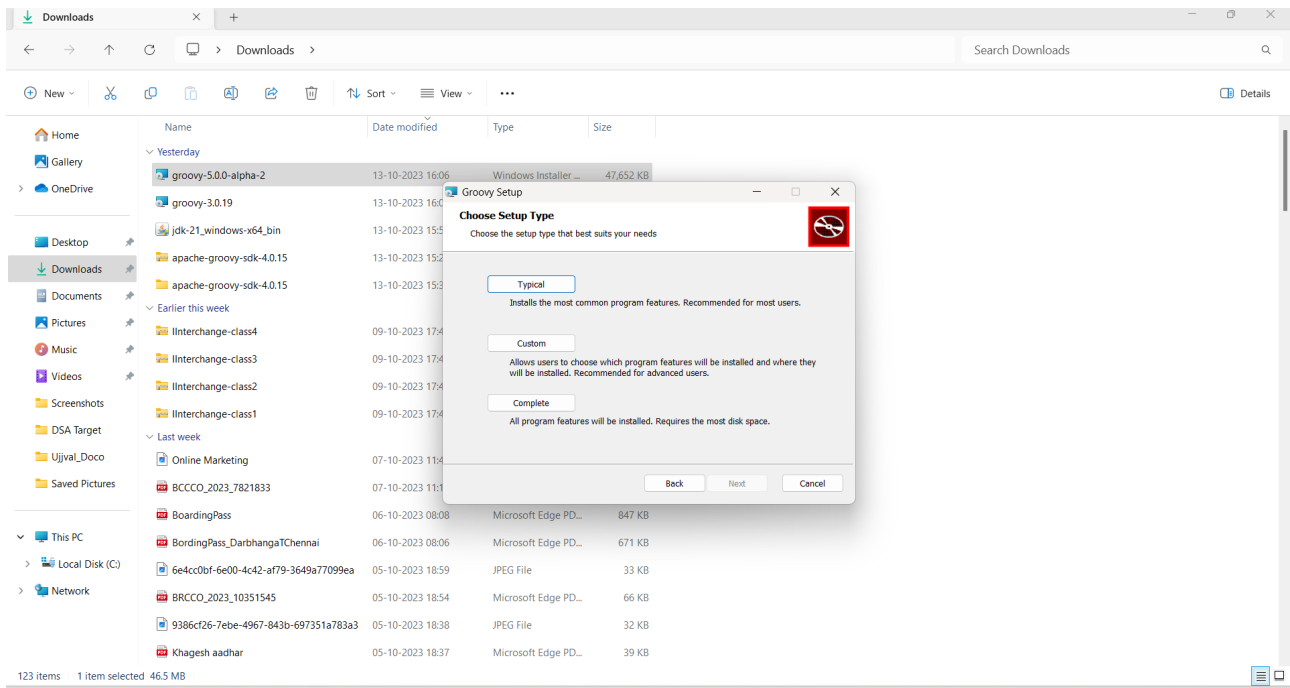binary (mirror)   documentation (mirror)   SDK bundle (mirror)

Step3: After Downloading, double click on the installer and it will ask some option click on next.
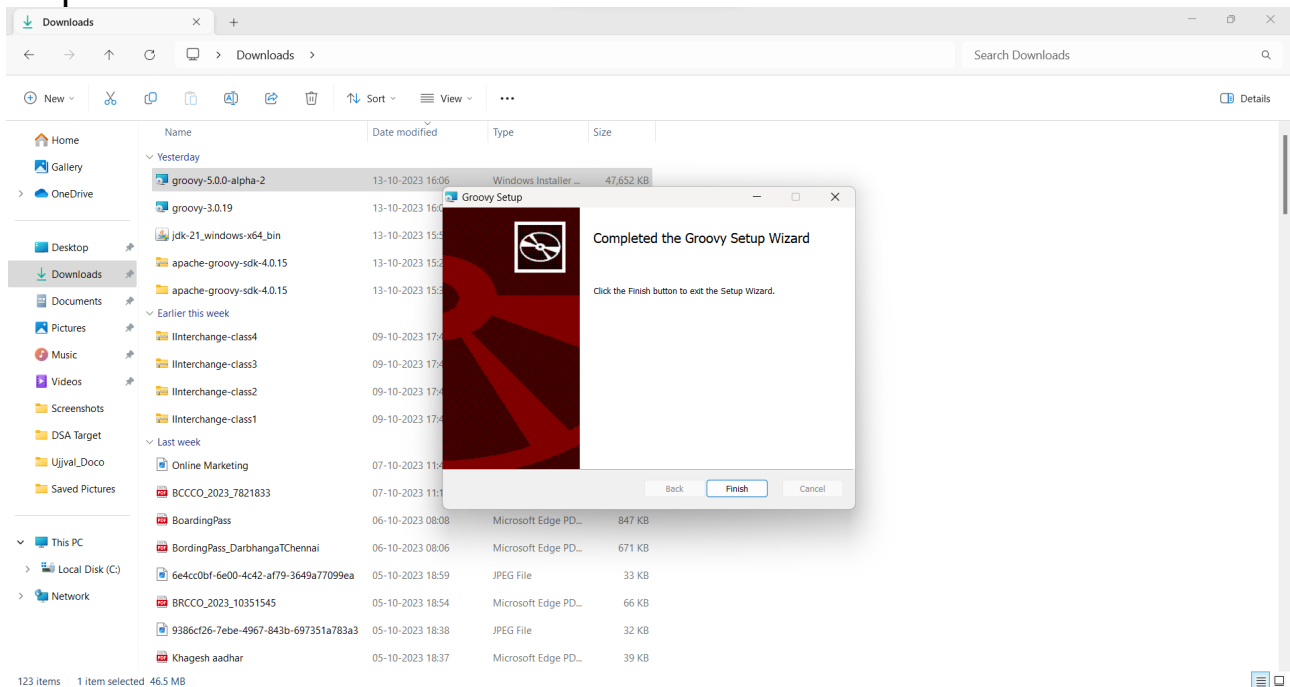
Step4: License Agreement window will appear, click on I accept option and proceed next.
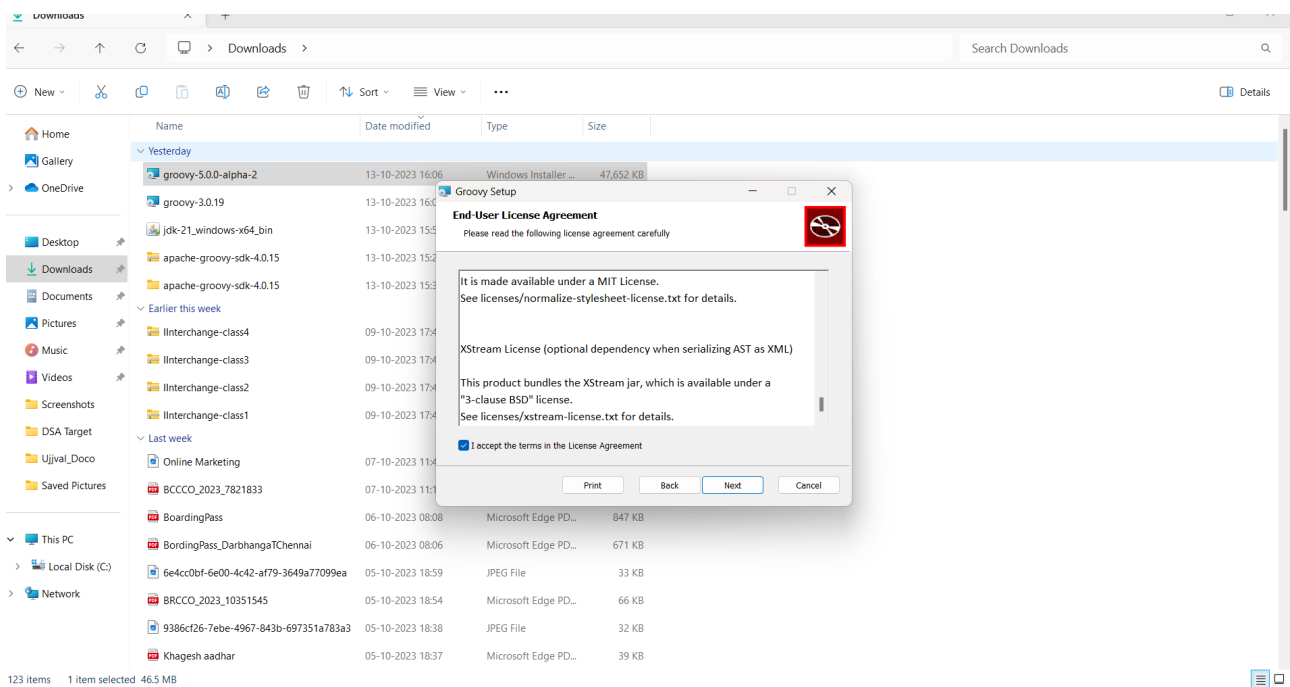
Step5: After option will appear something like this as shown below in screenshot select last option <complete> and click install.

Step6:At last click on finish

Step7: Now we are finally installed the groovy in our system. This is time to check if successfully installed or not so for that go to command prompt and type (groovy -version). If still groovy is not showing in command prompt then set the environment. Go through next step.
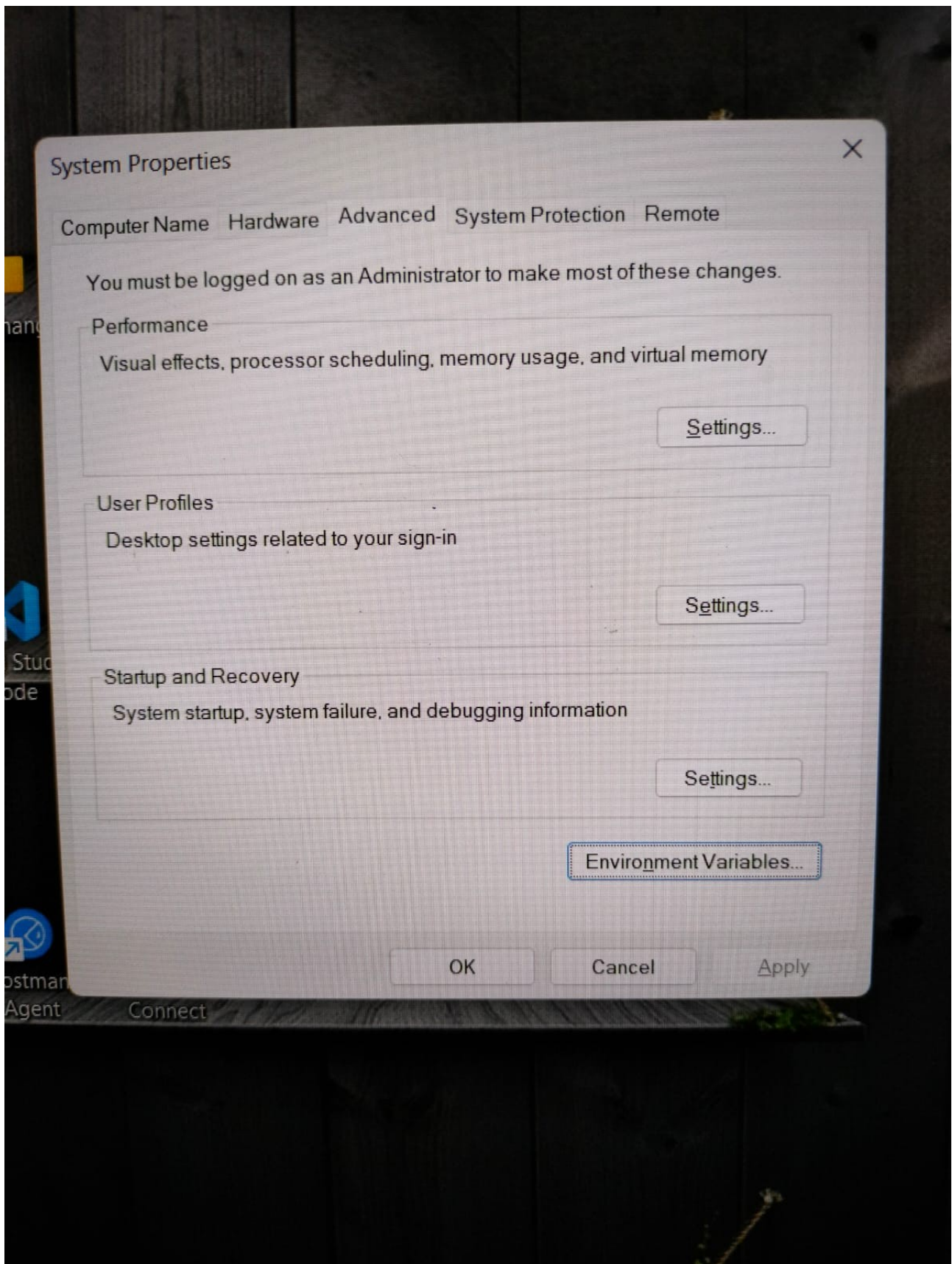
Step8: Go to Local Disk(C)-> Click on Program Files -> Click on Groovy folder-> then copy the path as shown as below......
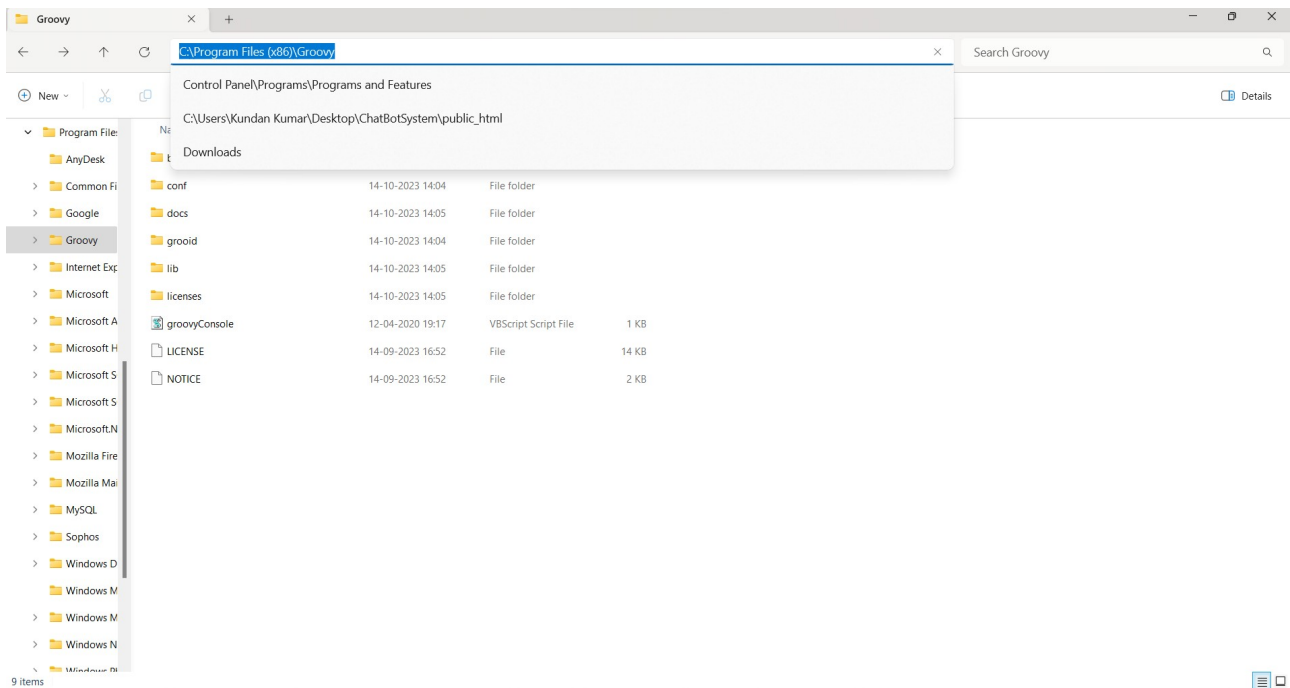
Step8: In window search explorer search <edit the system environment variables> and click on that.
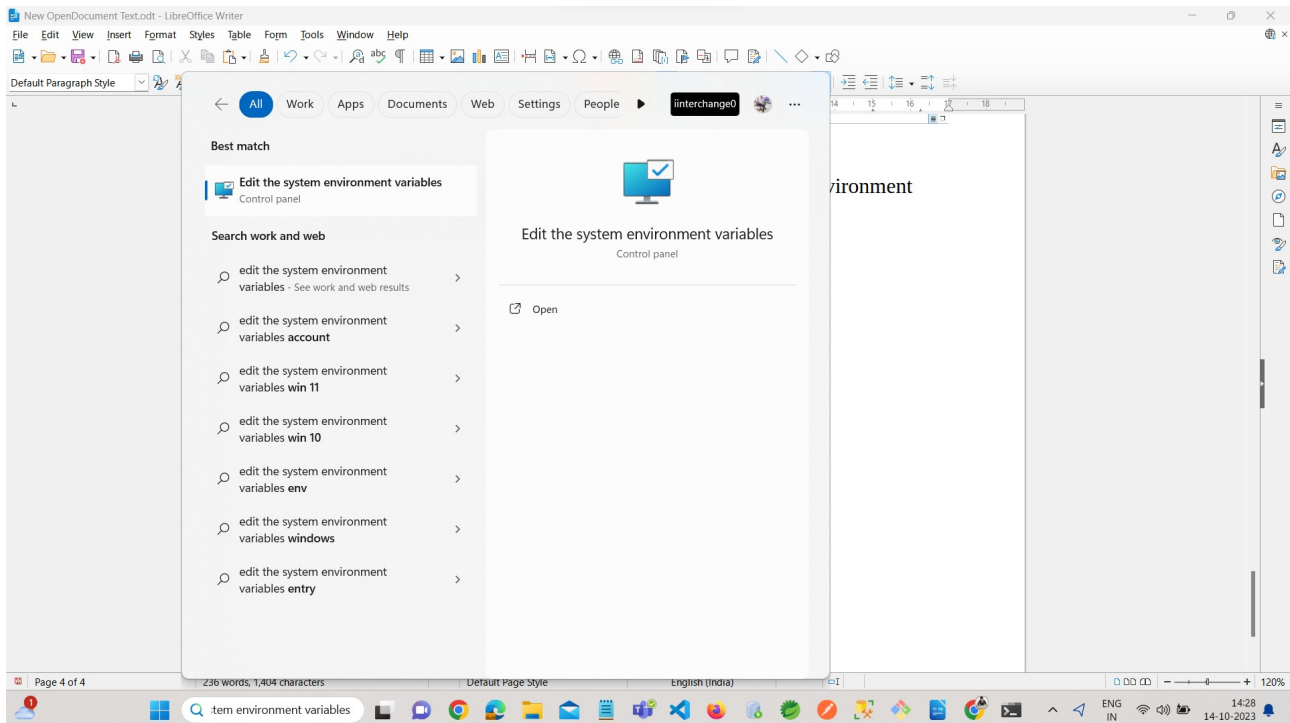
Step9: Click on Environment Variables.

Step10: Click on path and edit

Environment Variables

User variables for Kundan Kumar

Variable	Value
OneDrive	C:\Users\Kundan Kumar\OneDrive
Path	C:\Users\Kundan Kumar\AppData\Local\Microsoft\WindowsA...
TEMP	C:\Users\Kundan Kumar\AppData\Local\Temp
TMP	C:\Users\Kundan Kumar\AppData\Local\Temp

New...   Edit...   Delete

System variables

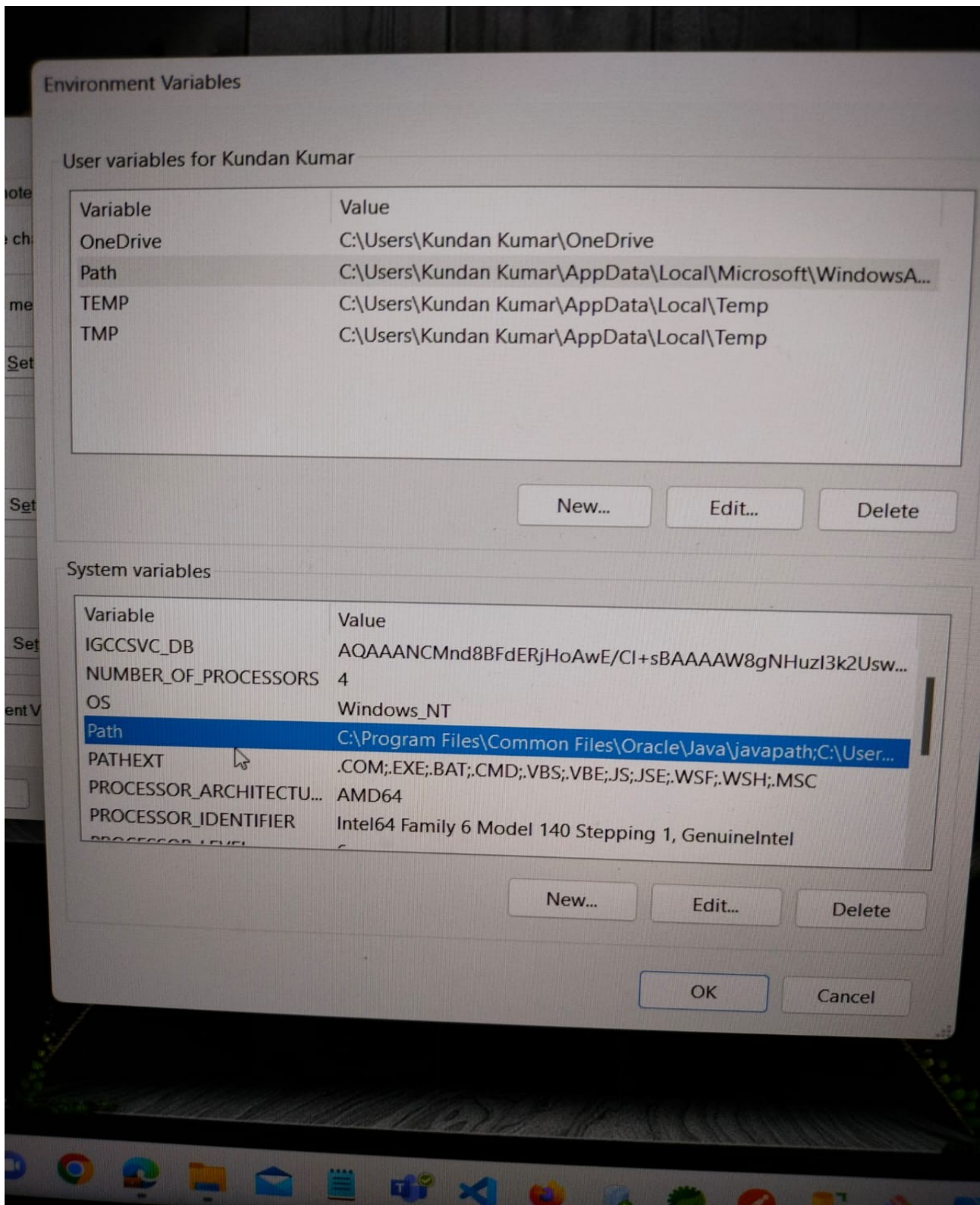| Variable	Value
ComSpec	C:\WINDOWS\system32\cmd.exe
DriverData	C:\Windows\System32\Drivers\DriverData
GROOVY_HOME	C:\Program Files (x86)\Groovy\
IGCCSVC_DB	AQAAANCMnd8BFdERjHoAwE/CI+sBAAAAW8gNHuzI3k2Usw...
NUMBER_OF_PROCESSORS	4
OS	Windows_NT
Path	C:\Program Files\Common Files\Oracle\Java\javapath;C:\User...

New...   Edit...   Delete

OK   Cancel

Step11: Click on new -
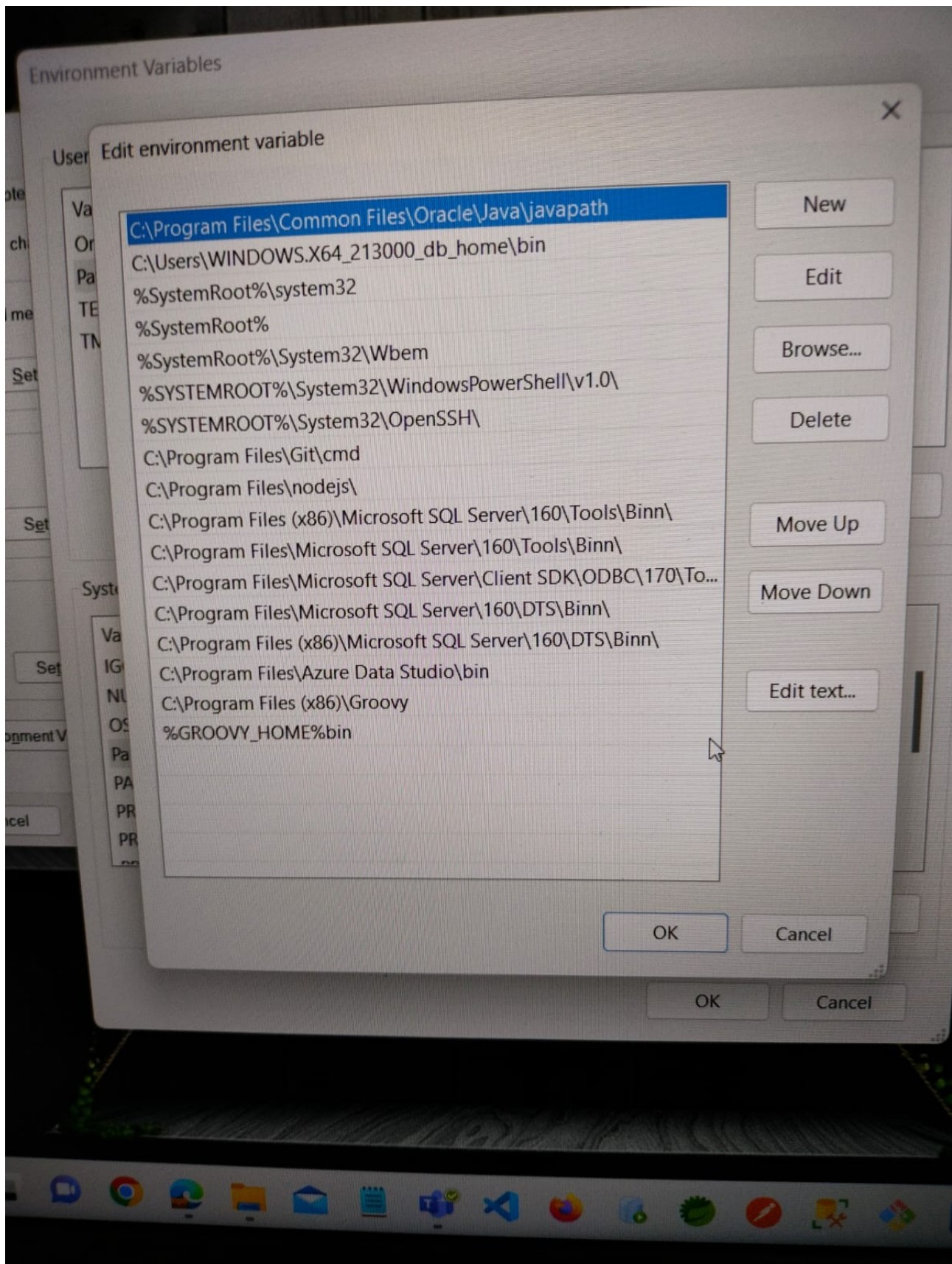
Step12: paste the path as you copy

C:\Program Files (...

C:\Users\WINDOWS.X64_213000_db_home\bin

%SystemRoot%\system32

%SystemRoot%

%SystemRoot%\System32\Wbem

%SYSTEMROOT%\System32\WindowsPowerShell\v

%SYSTEMROOT%\System32\OpenSSH\

C:\Program Files\Git\cmd

C:\Program Files\nodejs\

C:\Program Files (x86)\Microsoft SQL Server\160\Tc

C:\Program Files\Microsoft SQL Server\160\Tools\B

C:\Program Files\Microsoft SQL Server\Client SDK\C

C:\Program Files\Microsoft SQL Server\160\DTS\Bin

C:\Program Files (x86)\Microsoft SQL Server\160\DT

C:\Program Files\Azure Data Studio\bin

C:\Program Files (x86)\Groovy

%GROOVY_HOME%bin