

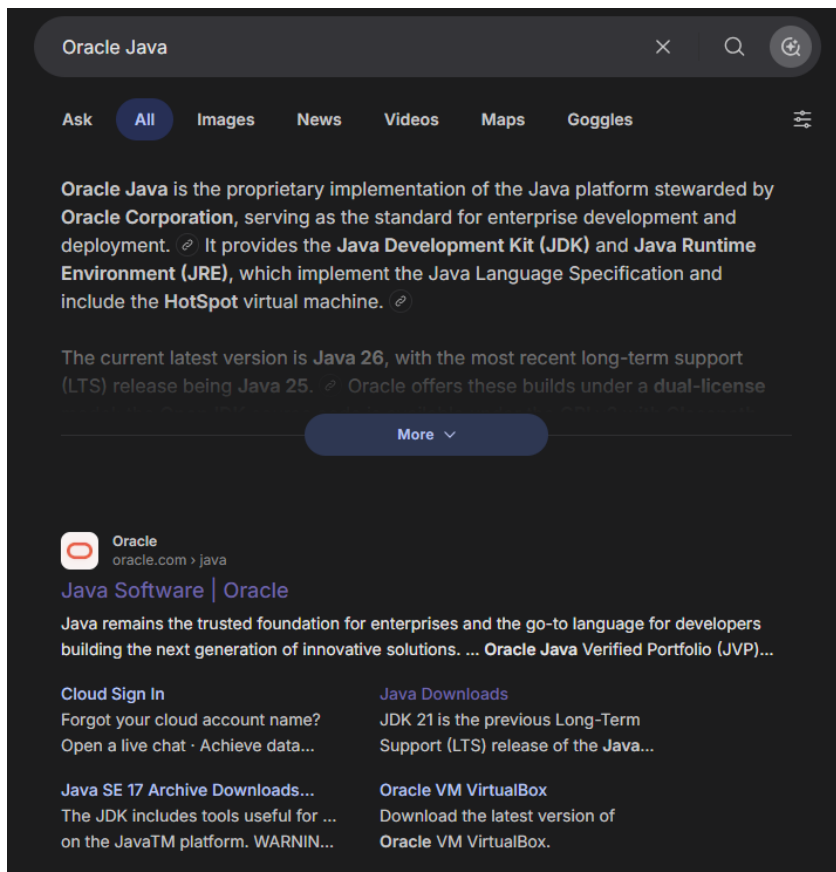
How to Download and Install Java JDK 25 on Windows

A step-by-step guide to installing Oracle's Java SE Development Kit and configuring the PATH environment variable.

Part 1: Downloading the JDK

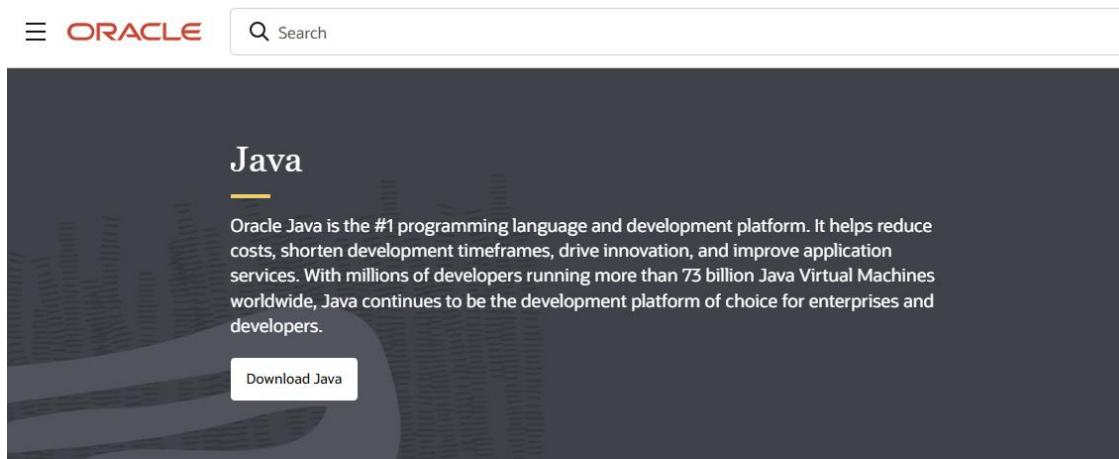
Step 1: Search for Oracle Java

Open your browser and search for “Oracle Java”. This will bring up Oracle’s official Java pages, including the Java Downloads page.



Step 2: Go to the Official Oracle Java Page

Click through to the official Oracle Java site (oracle.com/java), which describes Oracle Java as the development platform used by millions of developers.



Step 3: Choose the JDK 25 Downloads Tab

On the Java SE Downloads page, select the JDK 25 tab. JDK 25 binaries are free to use in production under the Oracle No-Fee Terms and Conditions (NFTC). Scroll to the Windows section of the table.

JDK 26	JDK 25	JDK 21
Java SE Development Kit 25.0.3 downloads		
JDK 25 binaries are free to use in production and free to redistribute, at no cost, under the Oracle No-Fee Terms and Conditions (NFTC).		
JDK 25 will receive updates under the NFTC, until September 2028, a year after the release of the next LTS. Subsequent JDK 25 updates will be licensed under the Java SE OTN License (OTN) and production use beyond the limited free grants of the OTN license will require a fee .		
Linux	macOS	Windows
Product/file description	File size	Download
x64 Compressed Archive	205.71 MB	https://download.oracle.com/java/25/latest/jdk-25_windows-x64_bin.zip (sha256)
x64 Installer	184.51 MB	https://download.oracle.com/java/25/latest/jdk-25_windows-x64_bin.exe (sha256)
x64 MSI Installer	183.28 MB	https://download.oracle.com/java/25/latest/jdk-25_windows-x64_bin.msi (sha256)

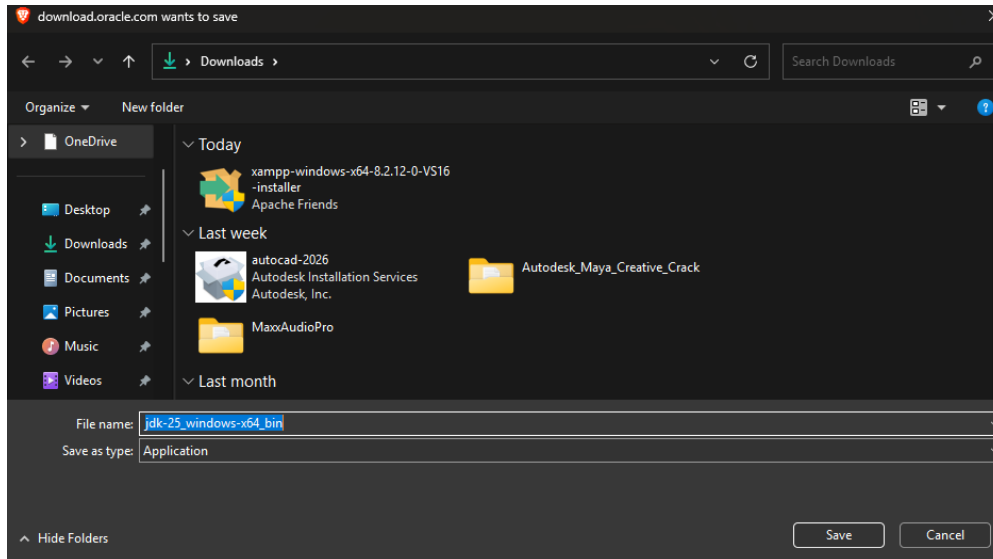
Step 4: Select the x64 Installer

In the Windows download table, locate the “x64 Installer” row and click its download link to begin downloading the .exe installer.

x64 Installer	184.51 MB	https://download.oracle.com/java/25/latest/jdk-25_windows-x64_bin.exe (sha256)
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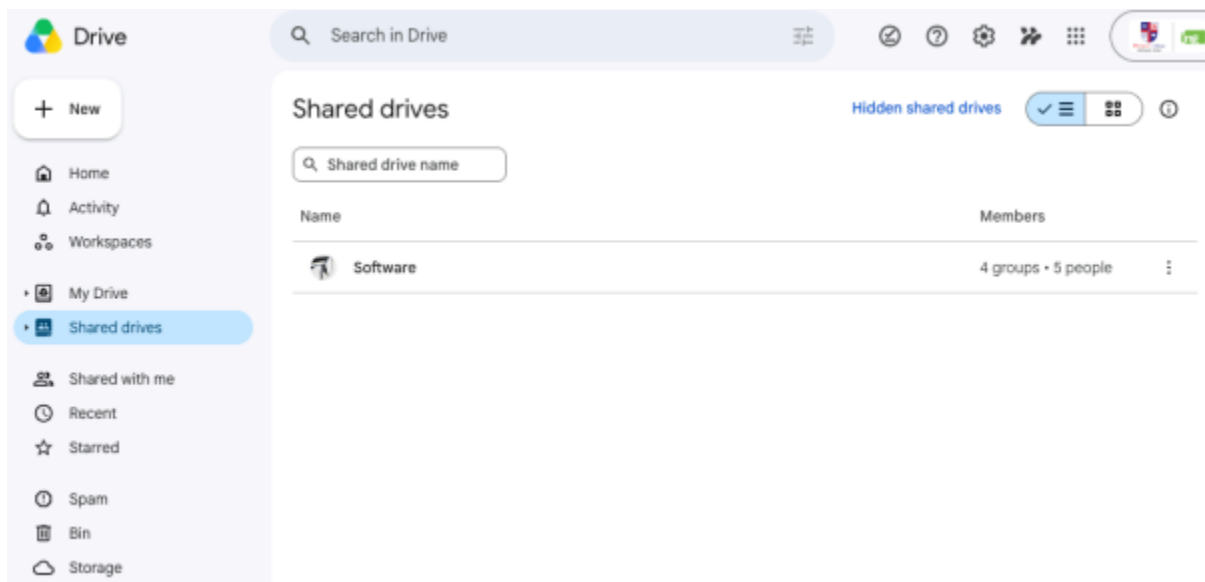
Step 5: Save the Installer File

Your browser will prompt you to choose a save location for the file (jdk-25_windows-x64_bin). Choose a folder such as Downloads and click Save.

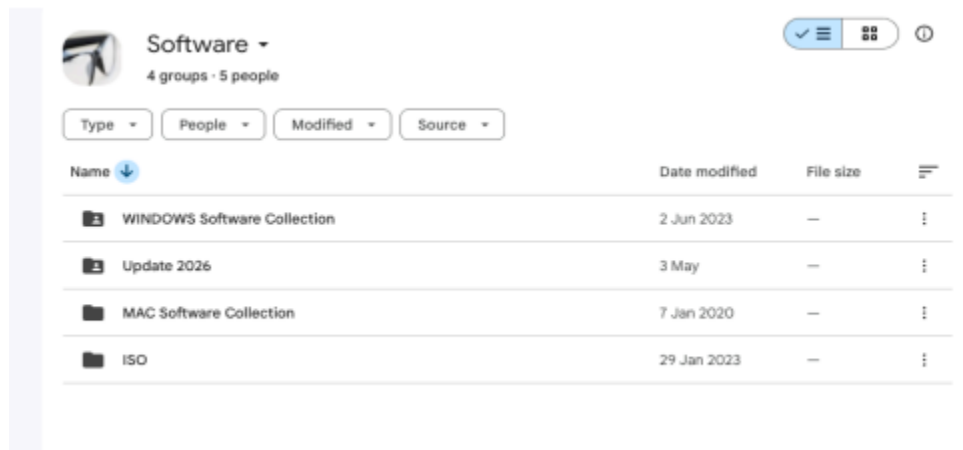


Or you can simply go to your google drive and install the software from there too.

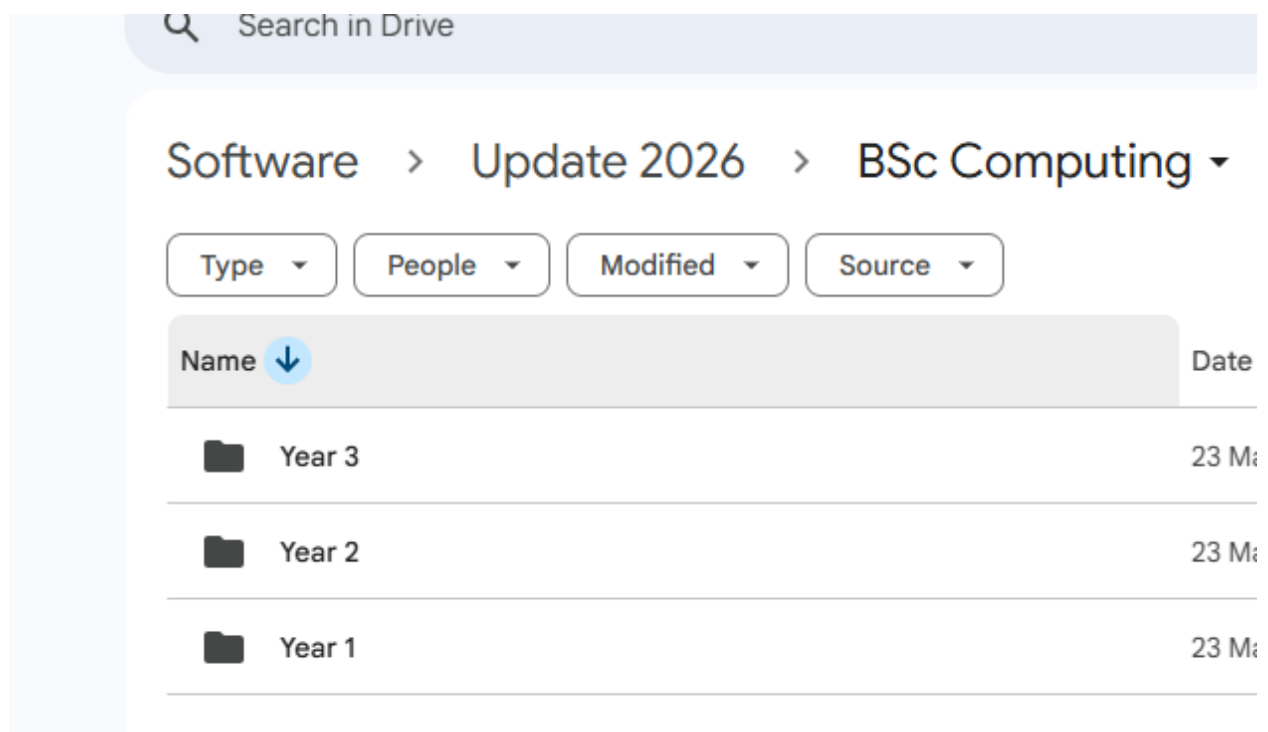
Step 1: Go to google drive then go to the shared drives.



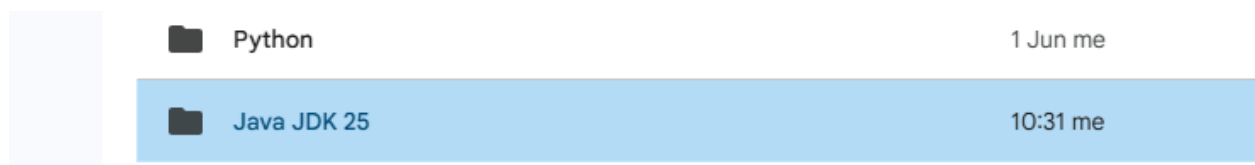
Step 2: Click on the software then choose the update 2026 folder.



Step 3: Then choose BSc Computing and go to your respective year currently you are in.



Step 5: Then choose windows and choose the Java JDK 25 folder and install the file.



Part 2: Installing the JDK

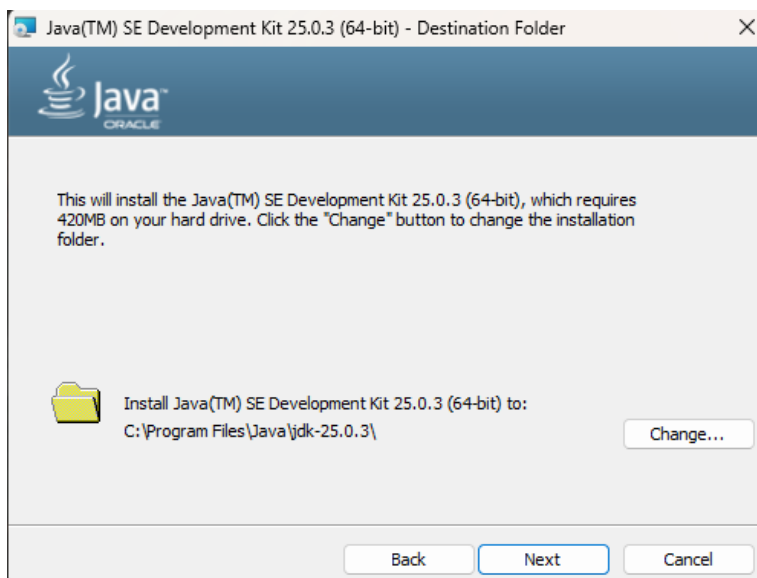
Step 1: Launch the Setup Wizard

Double-click the downloaded installer to launch the Java SE Development Kit 25 setup wizard, then click Next.



Step 2: Choose the Destination Folder

Confirm or change the installation folder (the default is C:\Program Files\Java\jdk-25.0.3\), then click Next.



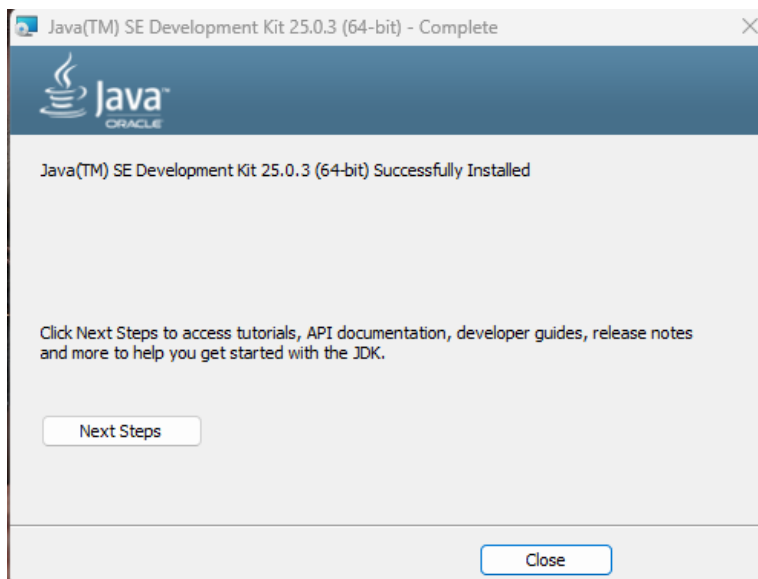
Step 3: Wait for Installation to Complete

The installer copies and configures the JDK files. This only takes a minute or two.



Step 4: Finish Setup

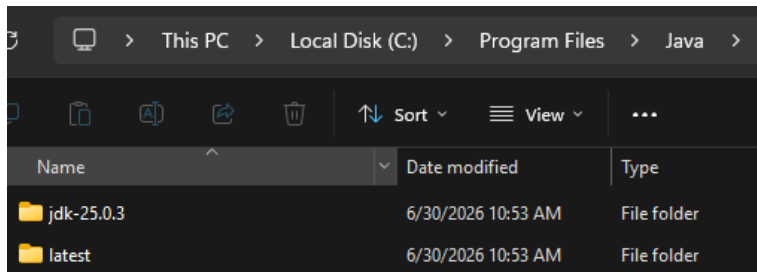
Once installation finishes, you'll see confirmation that the JDK was successfully installed. Click Close.



Part 3: Locating the JDK bin Folder

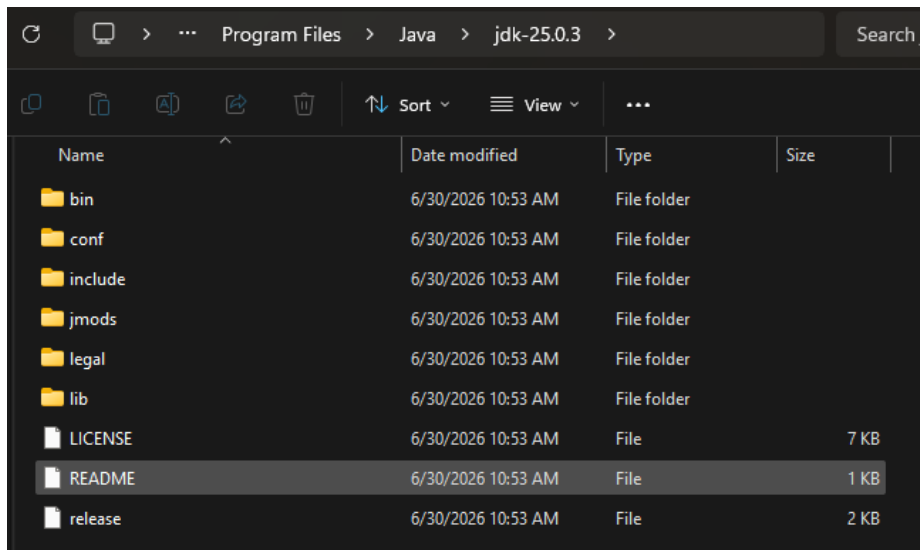
Step 5: Verify the Install Folder

Open File Explorer and navigate to C:\Program Files\Java. You should see a folder named jdk-25.0.3 (and a “latest” shortcut folder).



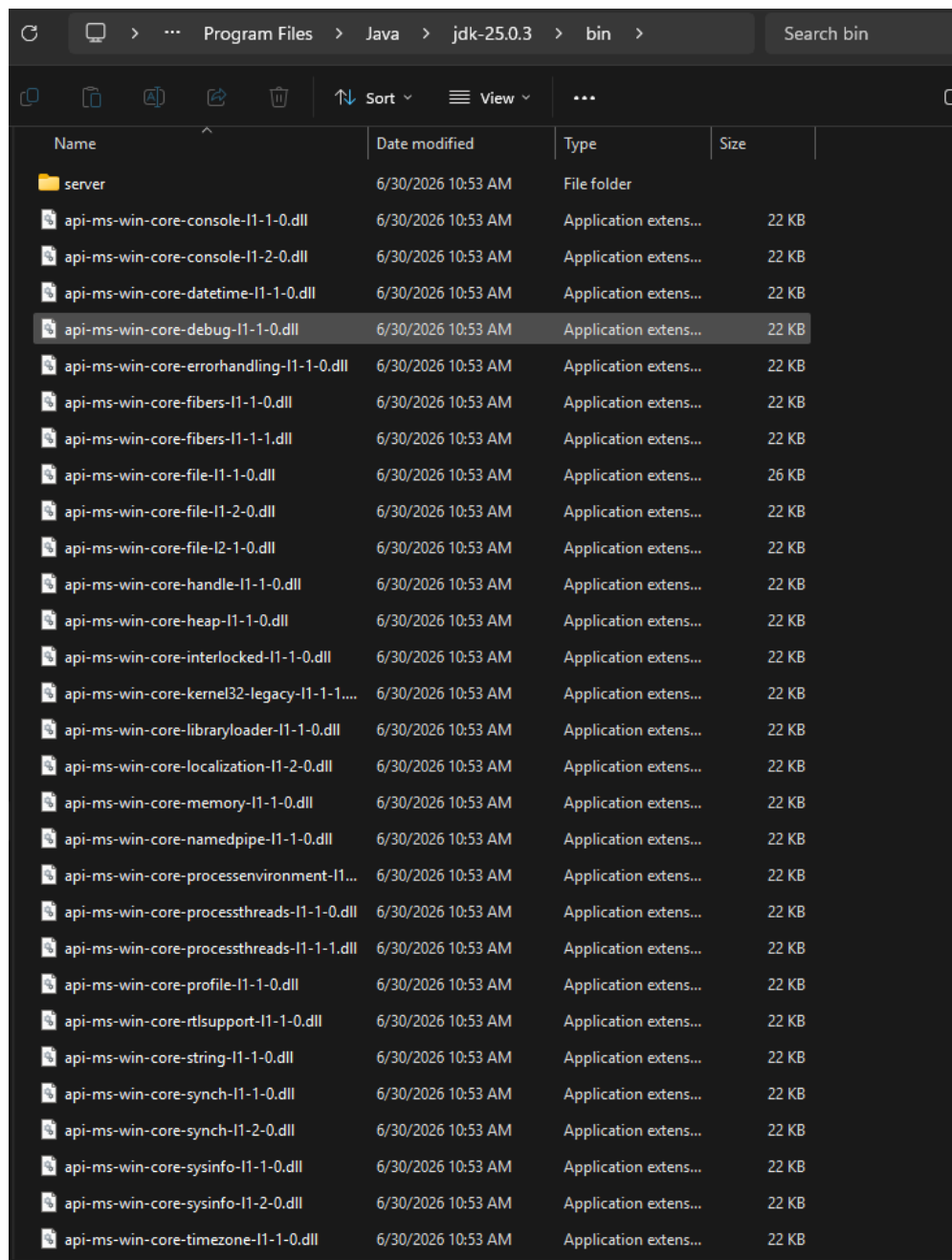
Step 6: Open the JDK Folder

Inside jdk-25.0.3, you’ll find subfolders such as bin, conf, include, jmods, legal, and lib, along with license and readme files.



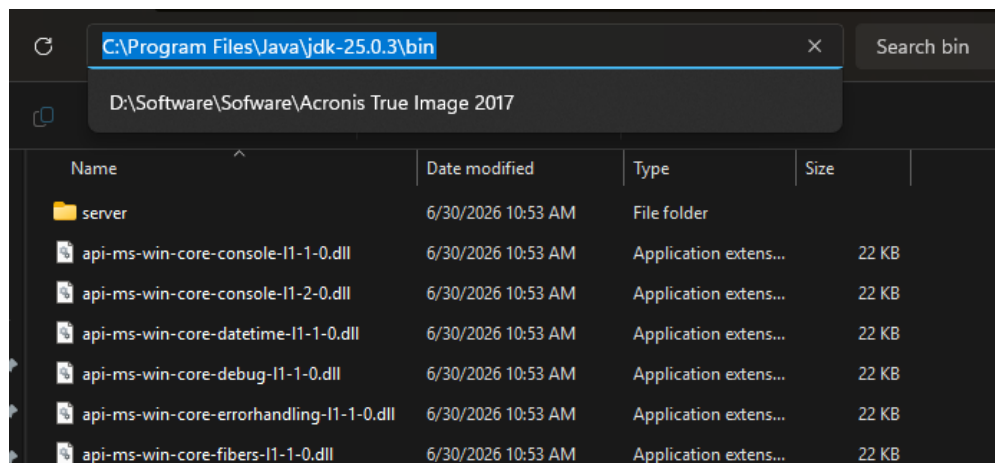
Step 7: Open the bin Folder

Open the bin folder — this is where the Java executables (java.exe, javac.exe, etc.) live. This folder’s path is what you’ll add to your system PATH.



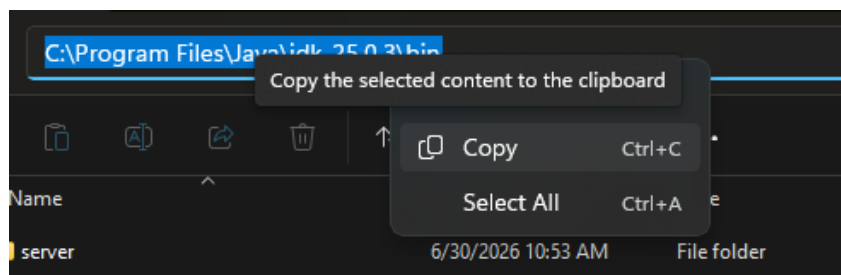
Step 8: Copy the Folder Path

Click into the address bar at the top of File Explorer to select the full path to the bin folder (e.g., `C:\Program Files\Java\jdk-25.0.3\bin`).



Step 9: Copy the Path to Clipboard

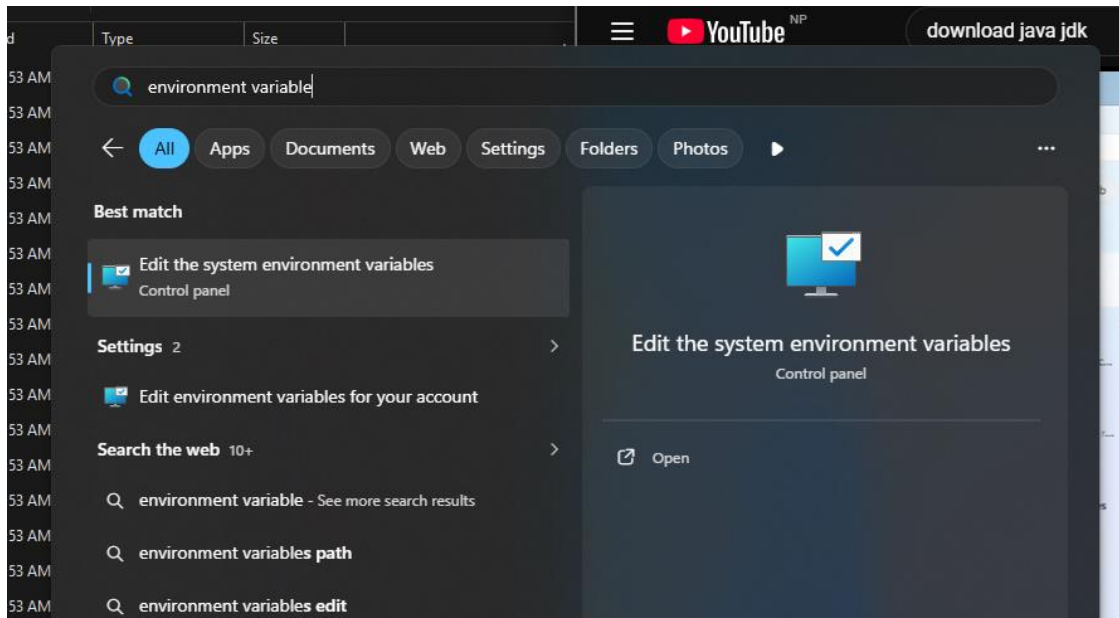
With the path selected, copy it (Ctrl+C or right-click > Copy) so you can paste it into the environment variable settings.



Part 4: Setting the PATH Environment Variable

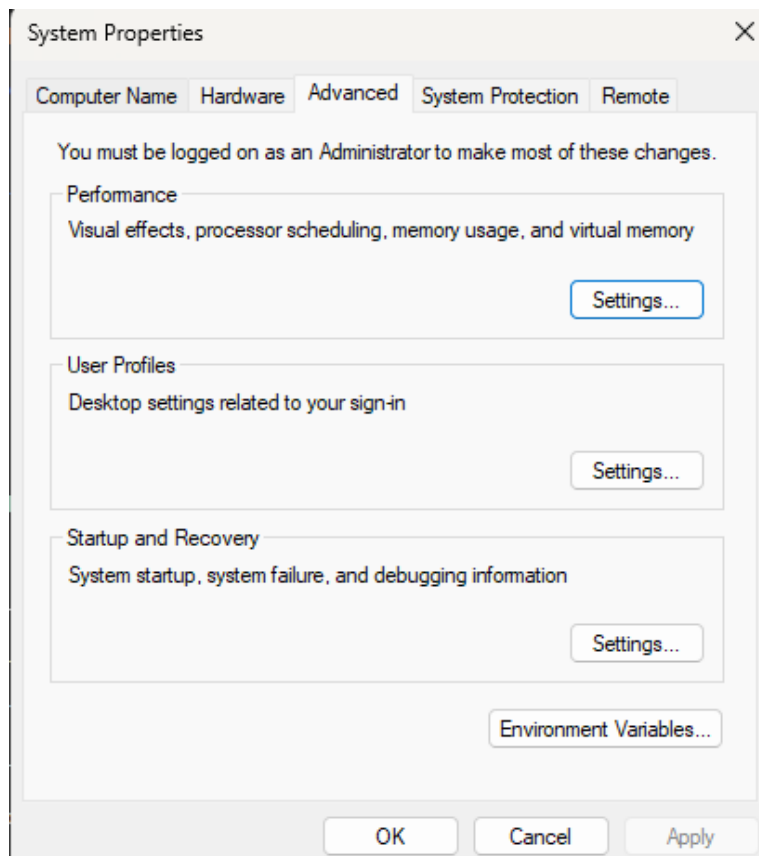
Step 10: Search for Environment Variables

Click the Windows search bar and type “environment variable”. Select “Edit the system environment variables” from the results.



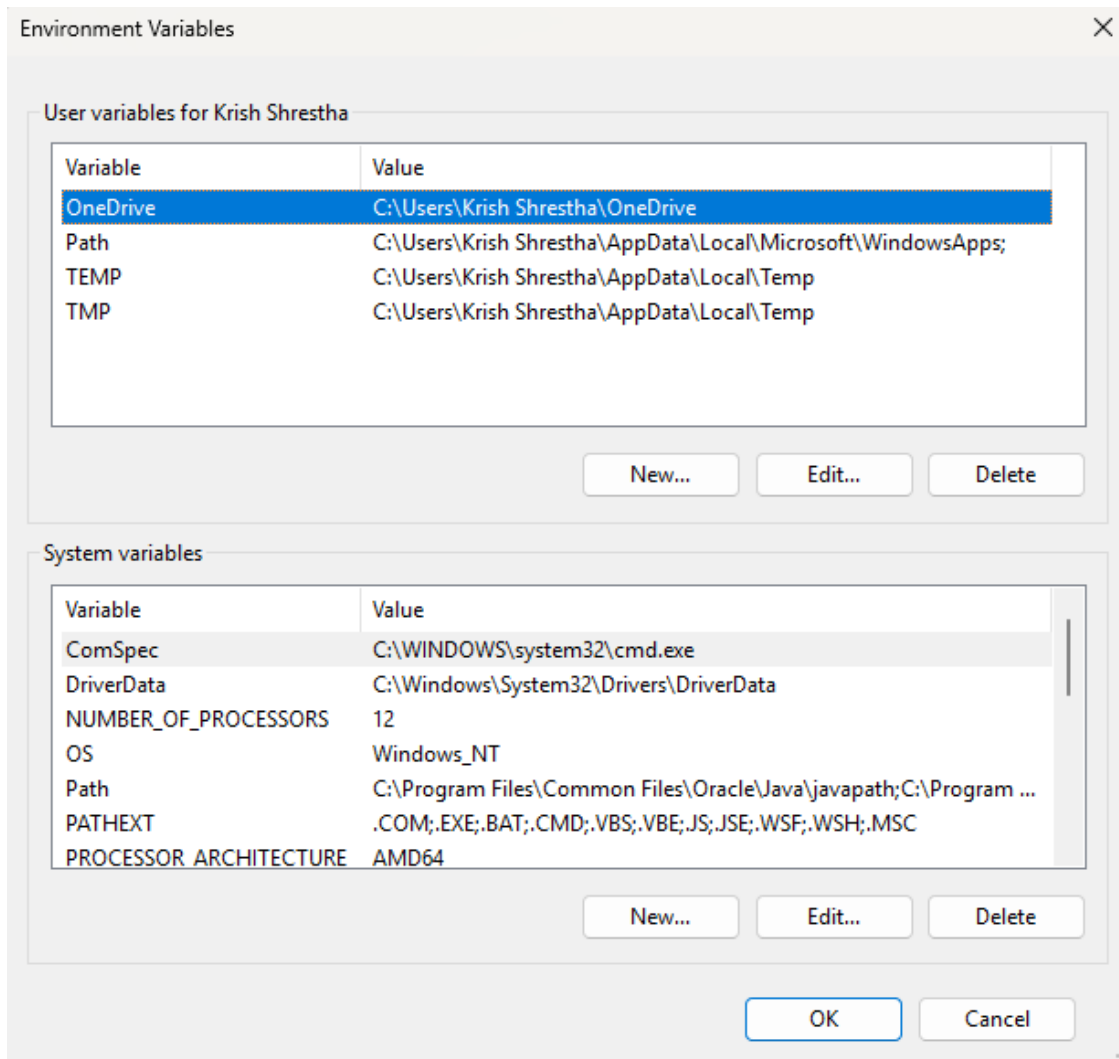
Step 11: Open Environment Variables

In the System Properties window, go to the Advanced tab and click the “Environment Variables...” button.



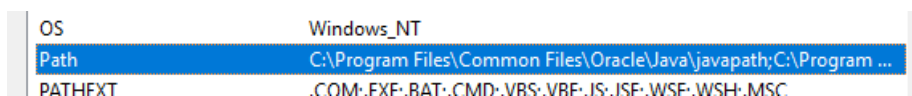
Step 12: Find the Path Variable

In the Environment Variables window, scroll to the System variables section, select the Path variable, and click Edit.



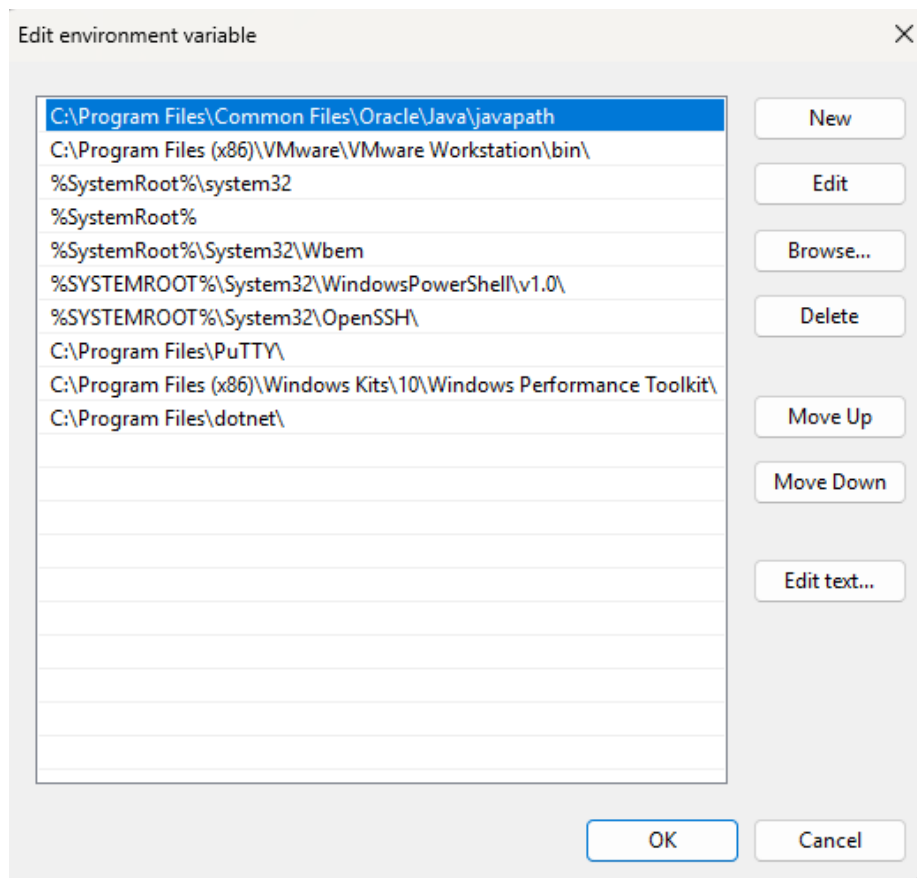
Step 13: Select Path

Confirm that Path is highlighted before clicking Edit to open the list of path entries.



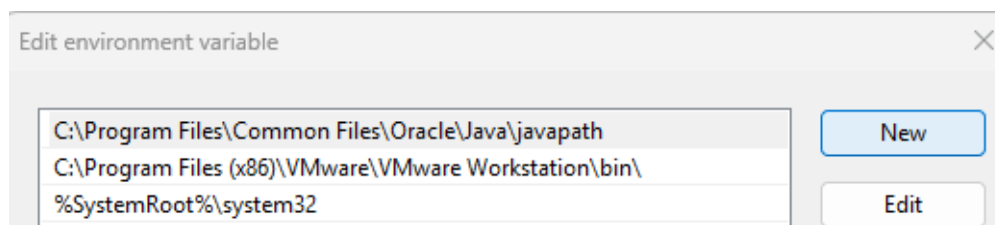
Step 14: Add the JDK bin Path

In the “Edit environment variable” window, click New and paste the JDK bin path you copied earlier (C:\Program Files\Java\jdk-25.0.3\bin). Use Move Up to place it near the top of the list if you want it prioritized, then click OK on each open window to save.



Step 15: Verify the Entry Was Added

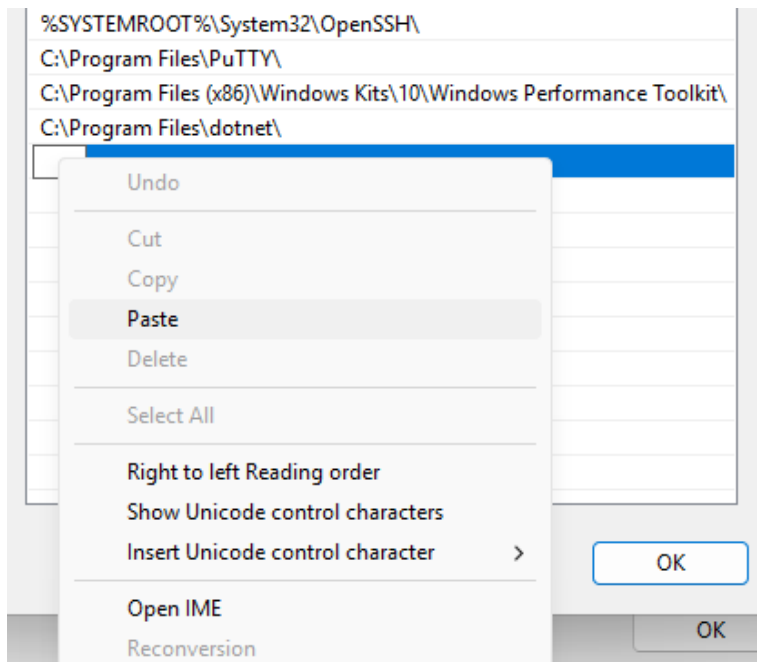
Reopen the Path editor to confirm the JDK bin folder now appears in the list. Click OK to close all windows and apply the changes.



Part 5: Confirming the Installation

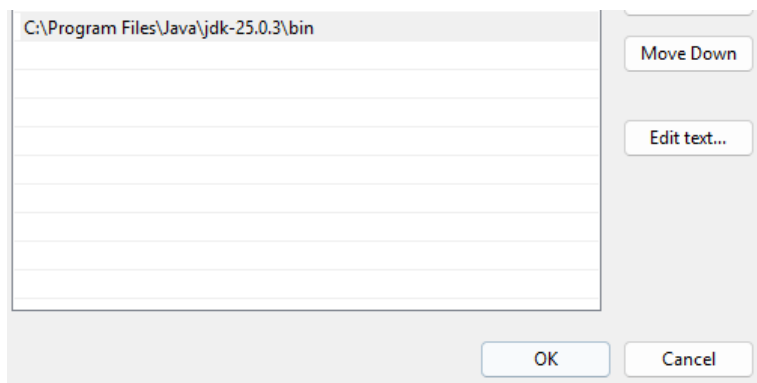
Step 16: Paste the Path into the New Entry

Back in the “Edit environment variable” window, right-click the empty new entry field and choose Paste to insert the JDK bin path you copied earlier.



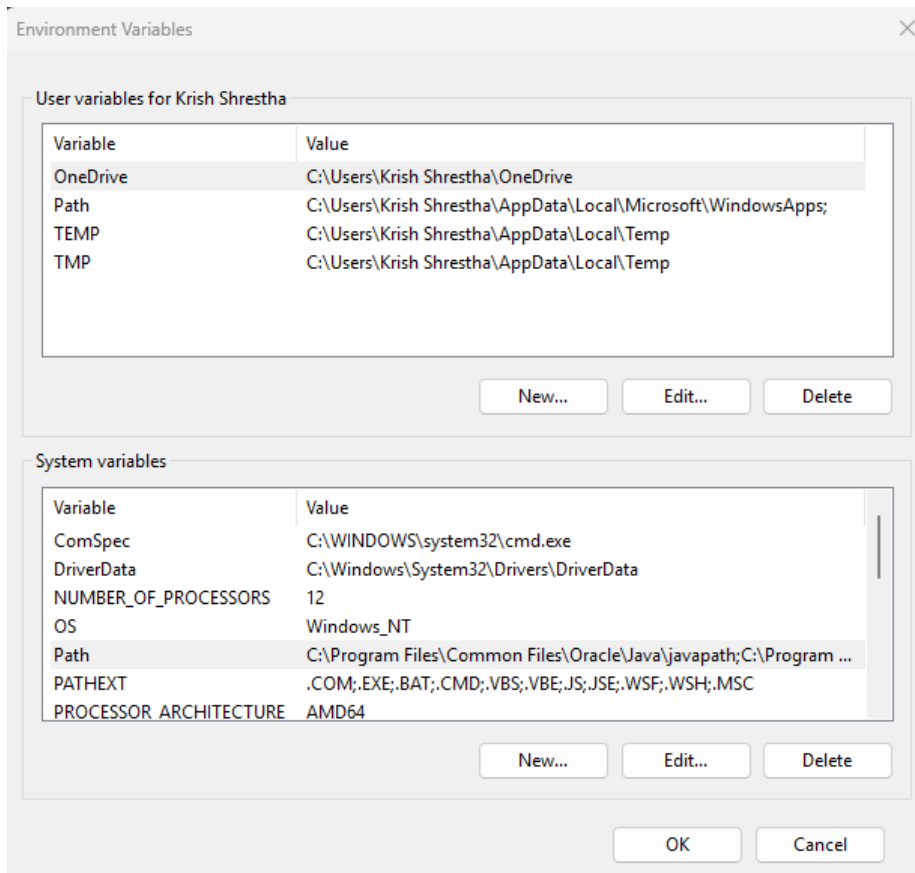
Step 17: Confirm the Entry Was Added

The list should now show C:\Program Files\Java\jdk-25.0.3\bin as an entry. Click OK to save it.



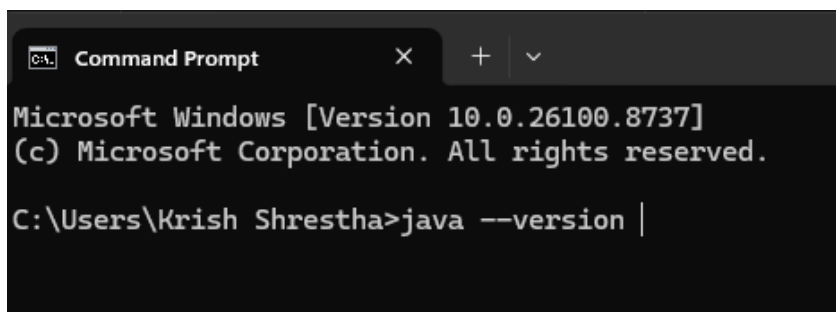
Step 18: Save the Environment Variables

Back in the Environment Variables window, confirm the Path entry has been updated, then click OK to close the dialog and apply the changes.



Step 19: Open a Command Prompt

Open a new Command Prompt window (the environment variable change only applies to new windows) and type "java --version", then press Enter.



Step 20: Verify the Installed Version

If everything is configured correctly, the command prompt will display the installed Java version — in this case, Java 25.0.3 LTS — confirming that the JDK is installed and accessible from anywhere on your system.

```
C:\Users\Krish Shrestha>java --version
java 25.0.3 2026-04-21 LTS
Java(TM) SE Runtime Environment (build 25.0.3+9-LTS-195)
Java HotSpot(TM) 64-Bit Server VM (build 25.0.3+9-LTS-195, mixed mode, sharing)
```

Java JDK 25 is now fully installed, added to your system PATH, and verified. You're ready to compile and run Java programs from any command prompt.