**How to Download the JDK (java development kit)**

Open your web browser eg. Google Chrome.

Search for JDK download

Open the first link which says “Java Downloads-Oracle’’

Select the appropriate JDK version (JDK 23)

Select the installer for your operating system (Windows, macOS, or Linux).

Select the installer “x64 installer”

Click on the link on the download side to download the installer.

It will start downloading automatically.

**How to Install the JDK (java development kit)**

Run the Installer

Double-click the downloaded installer file and follow the on-screen instructions.

Select the desired installation directory for the JDK.

Complete the Installation: Click "Next" or "Install" to continue the installation process

**How to Download NetBeans**

Open your web browser eg. Google Chrome.

Search for NetBeans download

Open the first link which says “Apache NetBeans archive’’

Select the appropriate Apache NetBeans 23 version

Click download

Select the appropriate version for your operating system. (Windows, macOS, or Linux).

Click the download link to start the download.

**How to Install NetBeans IDE**

Double-click the downloaded installer file and follow the on-screen instructions.

Select the desired installation directory for NetBeans.

Choose the components you want to install (usually you'll want to install all components).

Click "Next" or "Install" to continue the installation process.