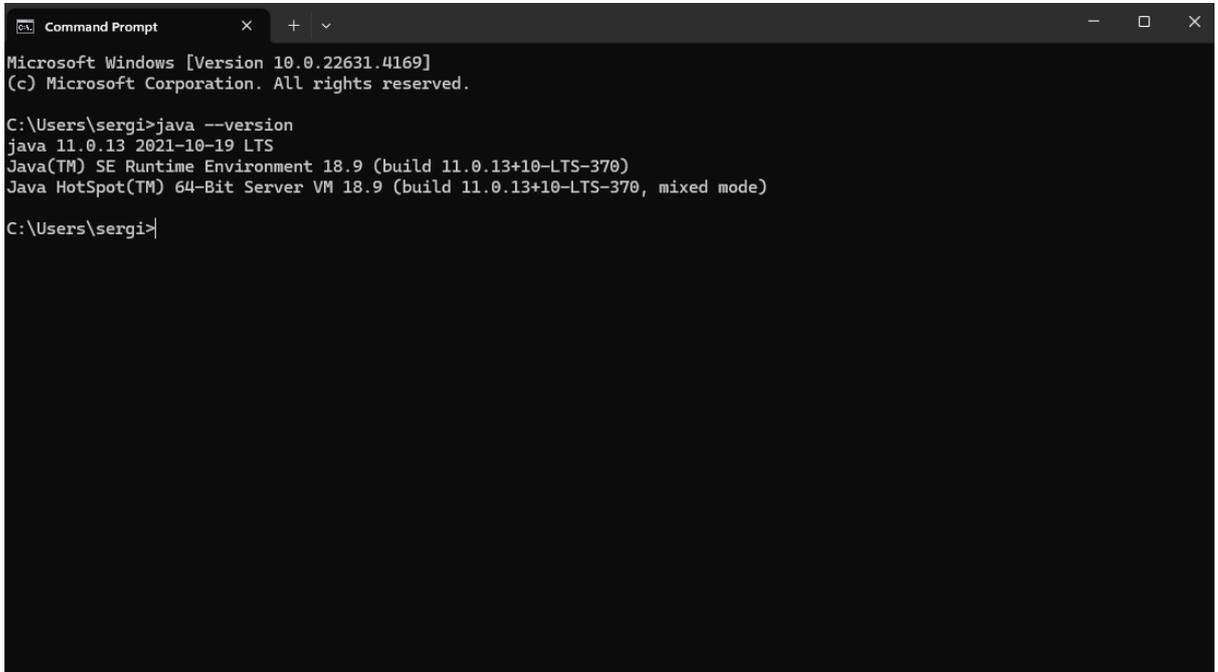


## Ghid de instalare Java

- 1) Verificați dacă aveți deja instalat limbajul Java folosind în linia de comandă



```
Microsoft Windows [Version 10.0.22631.4169]
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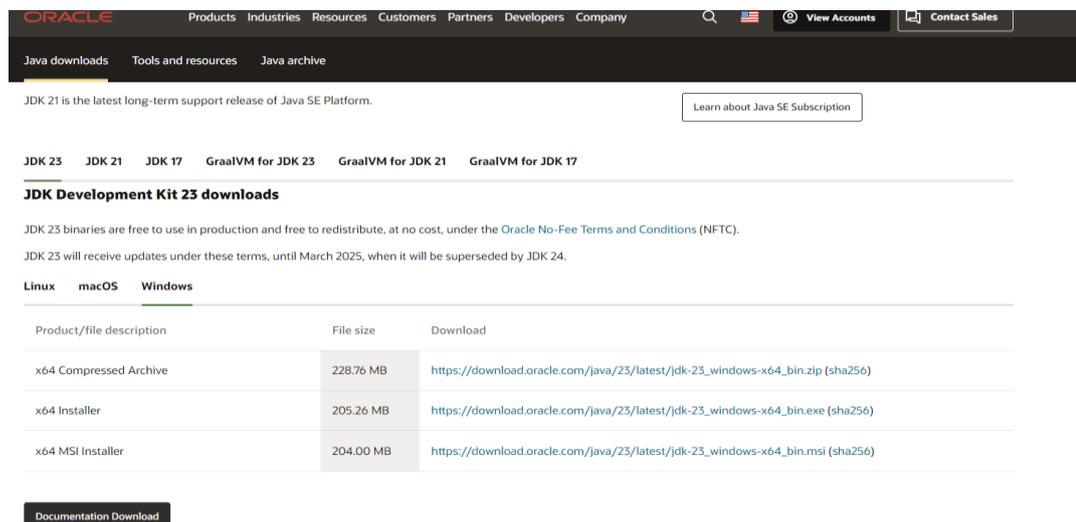
C:\Users\sergi>java --version
java 11.0.13 2021-10-19 LTS
Java(TM) SE Runtime Environment 18.9 (build 11.0.13+10-LTS-370)
Java HotSpot(TM) 64-Bit Server VM 18.9 (build 11.0.13+10-LTS-370, mixed mode)

C:\Users\sergi>
```

Dacă există Java instalat, atunci vă va apărea versiunea de Java. Dacă primiți un mesaj de eroare ce nu vă recunoaște comanda, instalați Java la pasul 2.

- 2) Download JDK (Java Development Kit), ultima versiune de Java <https://www.oracle.com/java/technologies/downloads/#jdk23-windows>

Descărcați versiunea corespunzătoare sistemului vostru de operare.



The screenshot shows the Oracle website's 'Downloads' section for JDK 23. It includes navigation links for 'Products', 'Industries', 'Resources', 'Customers', 'Partners', 'Developers', and 'Company'. The main content area is titled 'JDK Development Kit 23 downloads' and provides information about the JDK 23 binaries, including their availability for production and redistribution. A table lists three download options for Windows: a compressed archive, an installer, and an MSI installer, each with its file size and a direct download link.

Product/file description	File size	Download
x64 Compressed Archive	228.76 MB	<a href="https://download.oracle.com/java/23/latest/jdk-23_windows-x64_bin.zip">https://download.oracle.com/java/23/latest/jdk-23_windows-x64_bin.zip</a> (sha256)
x64 Installer	205.26 MB	<a href="https://download.oracle.com/java/23/latest/jdk-23_windows-x64_bin.exe">https://download.oracle.com/java/23/latest/jdk-23_windows-x64_bin.exe</a> (sha256)
x64 MSI Installer	204.00 MB	<a href="https://download.oracle.com/java/23/latest/jdk-23_windows-x64_bin.msi">https://download.oracle.com/java/23/latest/jdk-23_windows-x64_bin.msi</a> (sha256)

3) Setați Java în PATH. Set user environment variables

[https://confluence.atlassian.com/doc/setting-the-java\\_home-variable-in-windows-8895.html](https://confluence.atlassian.com/doc/setting-the-java_home-variable-in-windows-8895.html)

4) Verificați dacă aveți Java folosind comanda `java -version` în cmd.