

Programare Avansata pe Obiecte – Laborator 1

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1. JDK

In order to develop Java applications, you will need to setup a JDK (Java Development Kit)

- Download open-source build from: <https://jdk.java.net/11/>
- Extract the zip file into a folder: e.g. C:\Program Files\Java\jdk-11.0.6
- Edit the system environment variables to support java: Add the location of the bin folder of the JDK installation to the PATH variable in System Variables; Set JAVA_HOME: Under System Variables, click New-> Enter the variable name as JAVA_HOME -> Enter the variable value as the installation path of the JDK (where the zip file was extracted)
- Test the installation: open the Command Prompt and type java -version

2. IDE

Integrated Development Environment - IntelliJ IDEA

Download from: <https://www.jetbrains.com/idea/download/#section=windows>

3. Git

Install a distributed version control system <https://git-scm.com/download>

4. GitHub

Create a GitHub account: <https://github.com/>