

Introduction to Java (BIOL60201)

Practical session 1

1. Download and install the Java Development Kit (if not already installed on your computer).
2. Write, compile and run the "Hello World" application.
3. Download and install the Eclipse IDE for Java Developers.
4. Create a new Java project and run the "Hello World" application in Eclipse.
5. Write a programme to convert the molar concentration of a chemical compound ($\text{mol}\cdot\text{l}^{-1}$) into its mass concentration ($\text{g}\cdot\text{l}^{-1}$), given the molar mass ($\text{g}\cdot\text{mol}^{-1}$) of the compound. The programme should ask the user to enter the molar concentration and molar mass.