

Lesson 01 Demo 04

Implementing If-else Statement

Objective: To implement the if-else conditional statement in Java

Tools required: Eclipse IDE

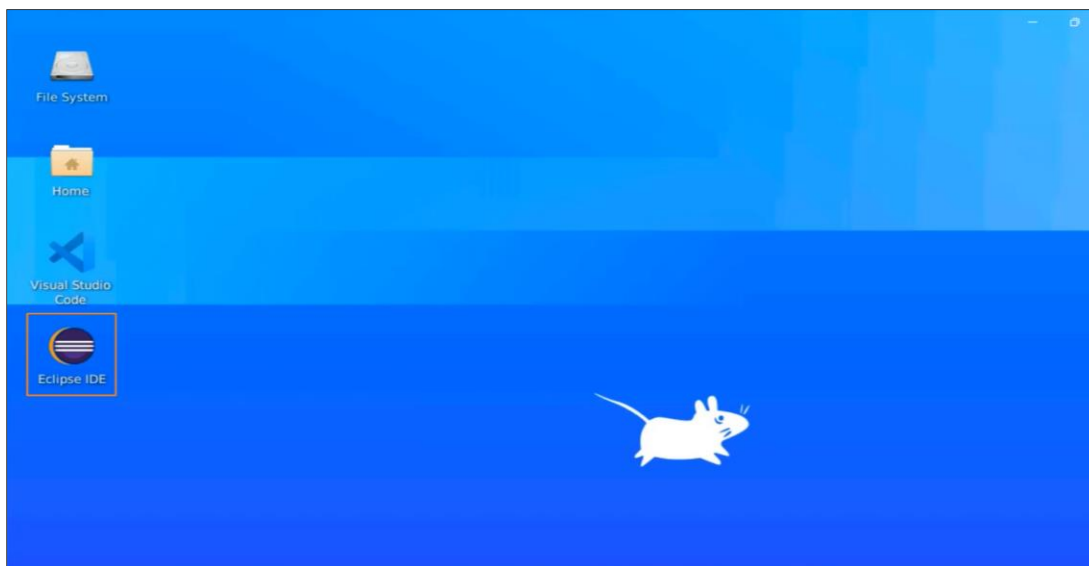
Prerequisites: None

Steps to be followed:

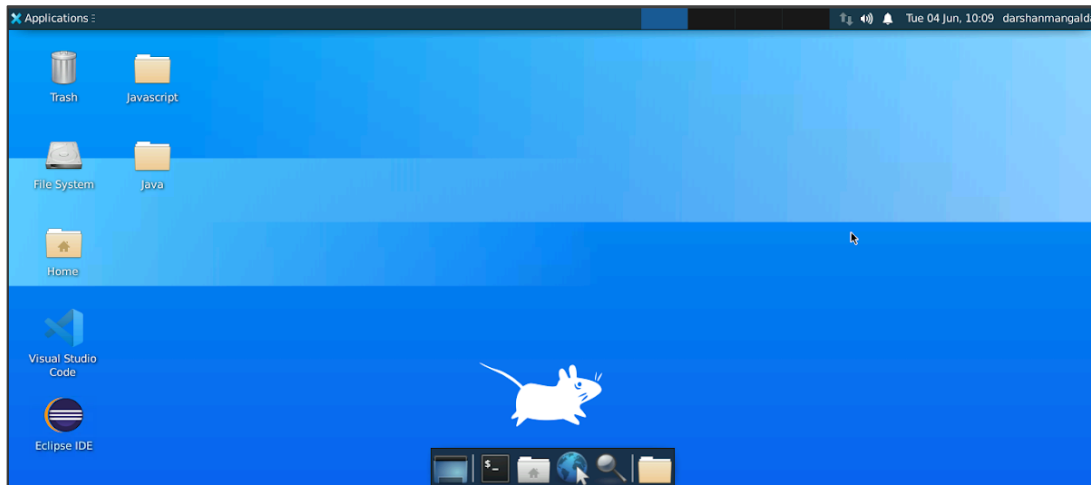
1. Create a folder on the Eclipse IDE
2. Create a program to implement if-else statements in Java

Step 1: Create a folder on the Eclipse IDE

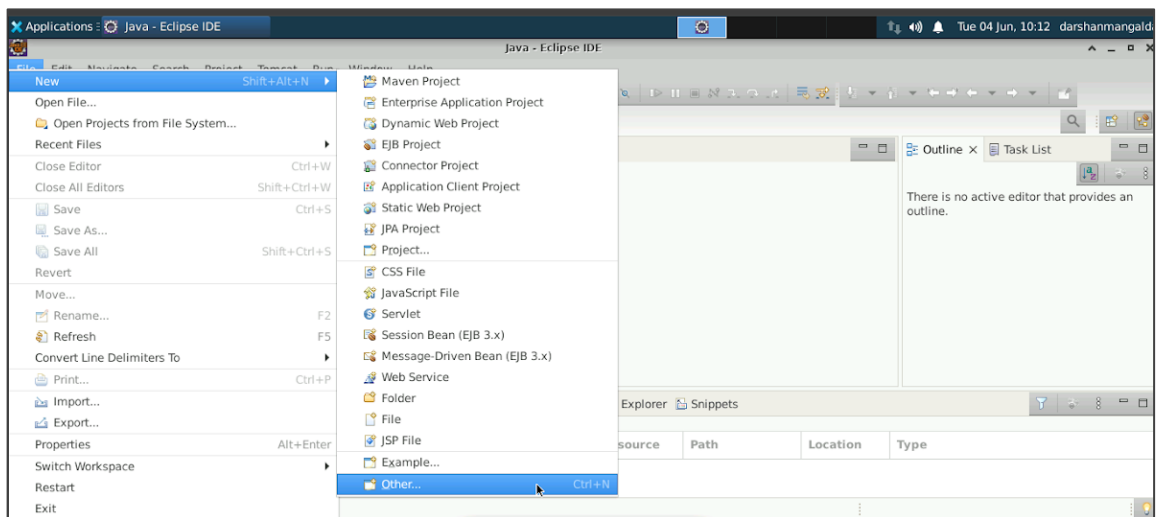
1.1 Open the Eclipse IDE



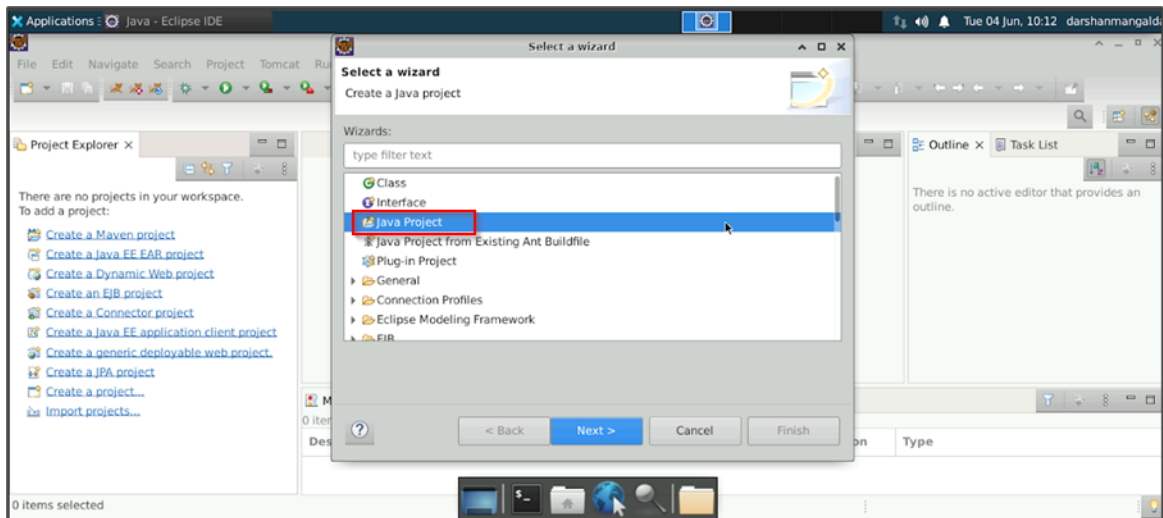
- 1.2. Create a folder on the desktop with any name of your choice let us say **“Java”** and open this folder with the **Eclipse IDE**



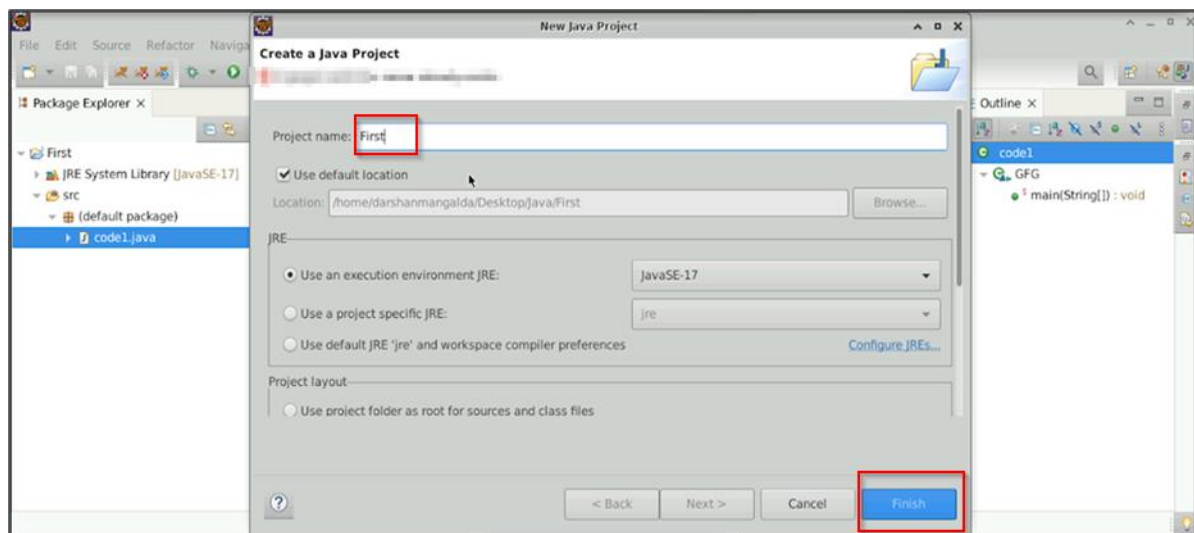
- 1.3. Select **File**, then click on **Other**



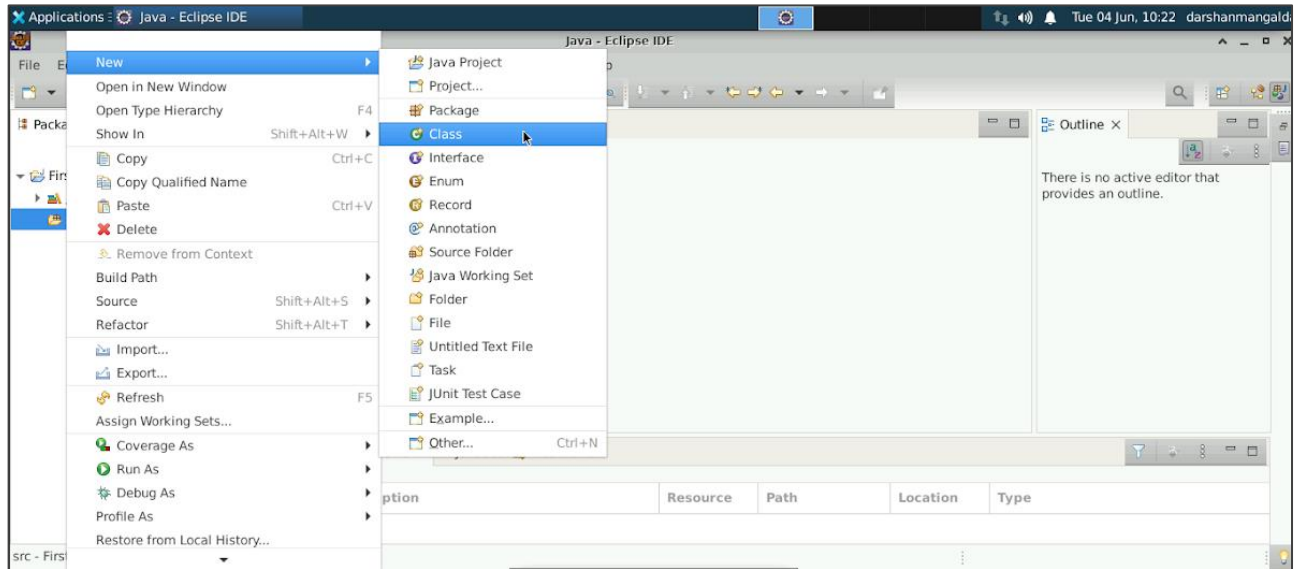
1.4 Select **Java Project** in the **Select a Wizard** tab



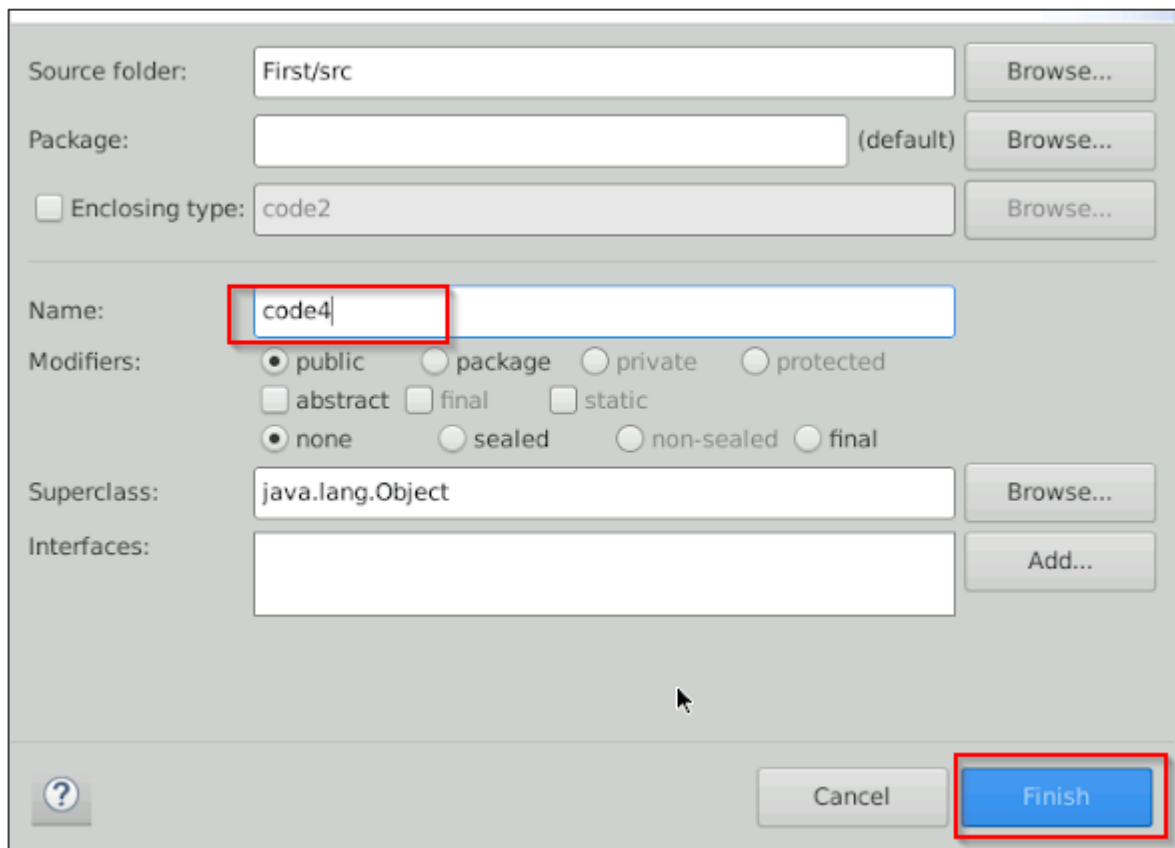
1.5 Name the Java Project as **First** in the Project name field and click on **Finish** Button



1.6 Right **Src** folder, select **New**, and click on the **class** option

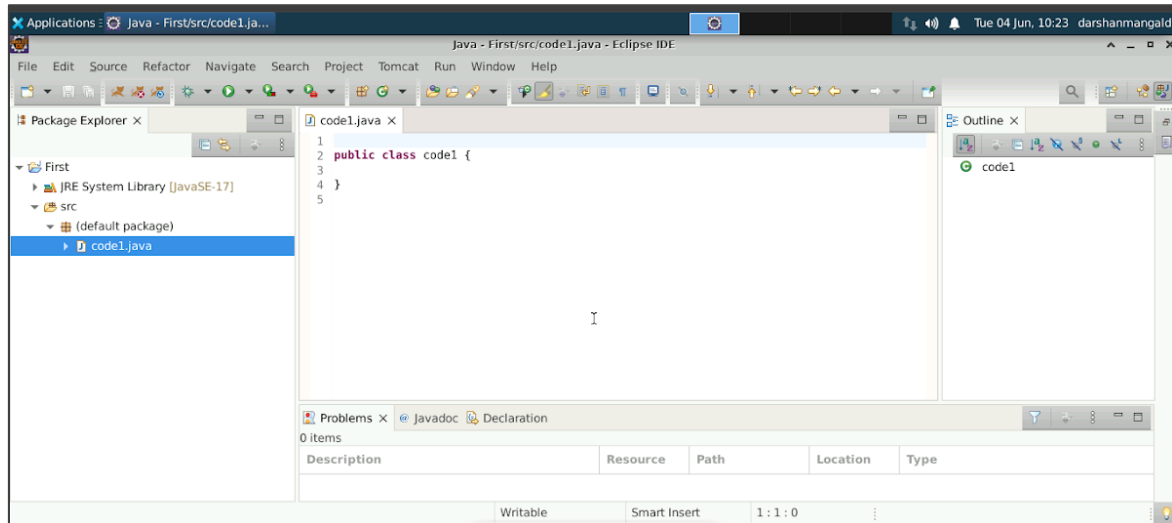


1.7 Enter the name in the Java class as **code4**, make sure **the** public option is checked, and click on **Finish** Button

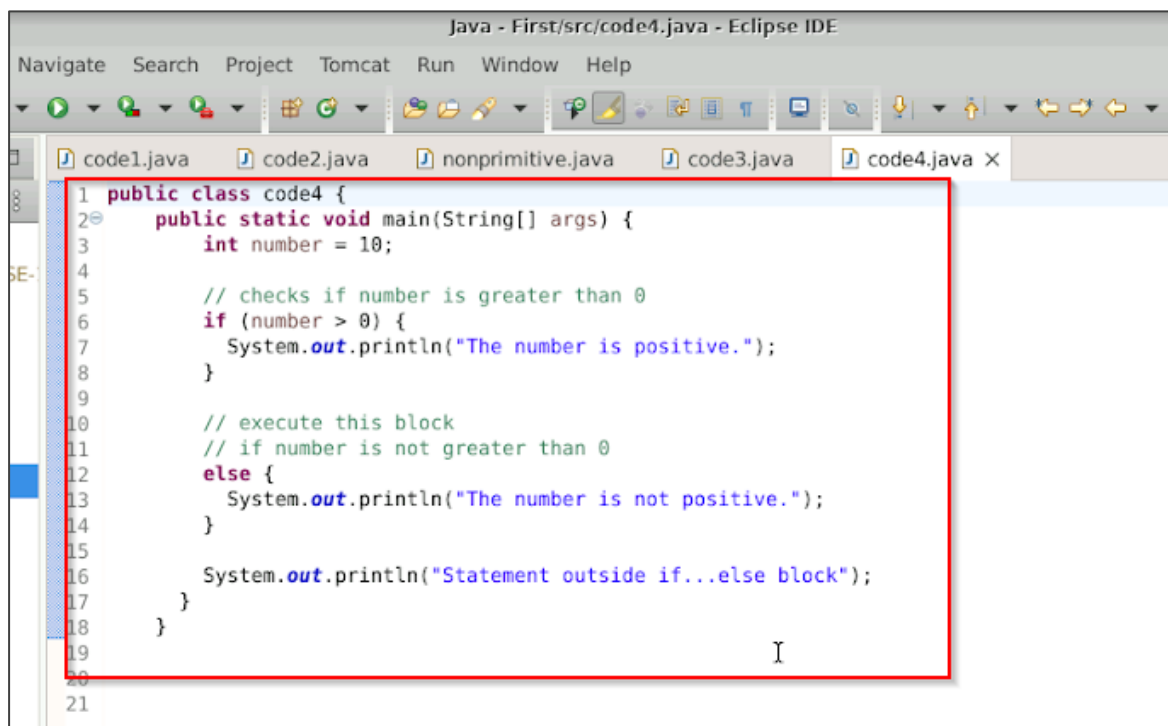


Step 2: Create a program for implementing the if-else statements in Java

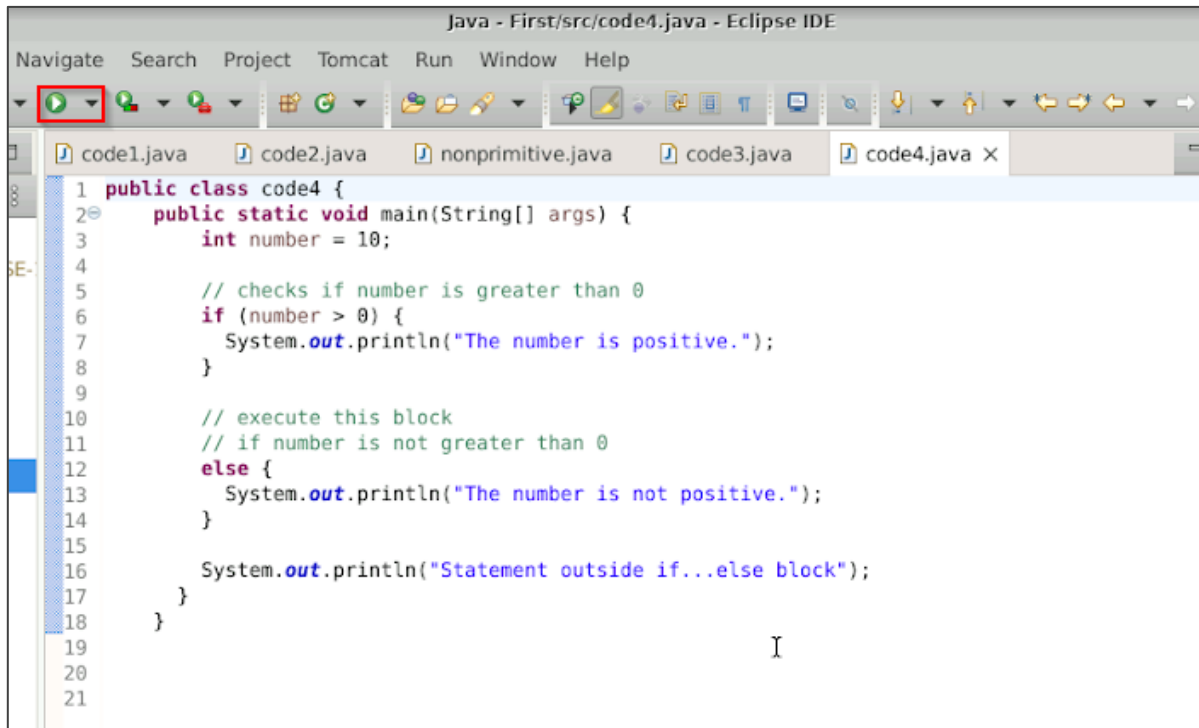
2.1 The Java file will open and appear as shown below:



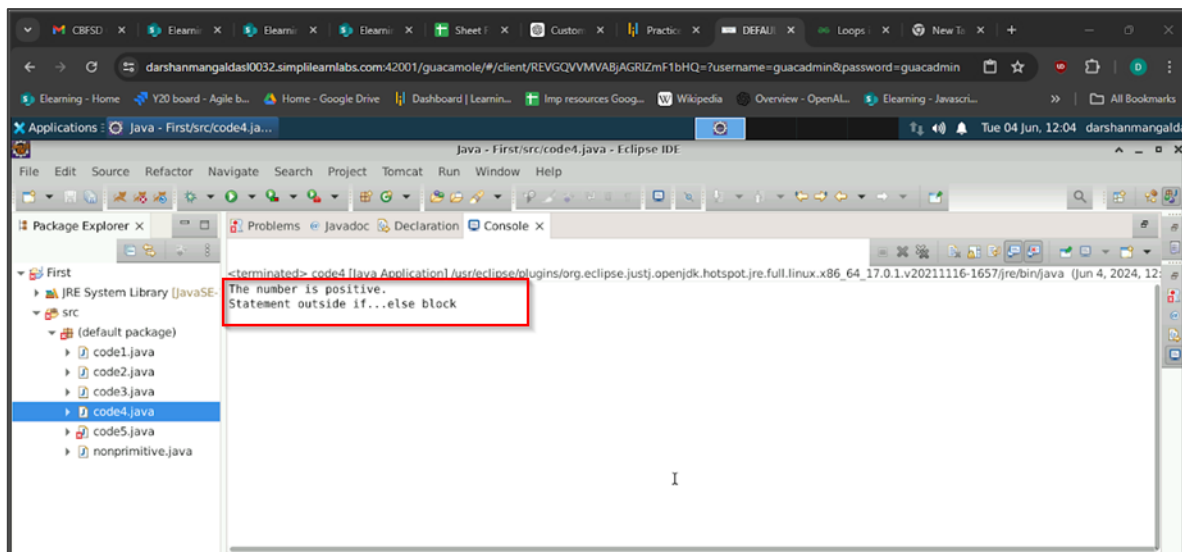
2.2 Enter the code for the if-else statement



2.3 Click on the **Run** Button to execute the code



The output of the first Java program can be seen in the Console field as shown below:



By following the above steps, you have successfully Implemented the If-else Statement in Java.