BÁO CÁO THỰC HÀNH LAB 1  
LẬP TRÌNH HƯỚNG ĐỐI TƯỢNG

# The Very First Java Programs

## *2.2.1* Write, compile the first Java application:

*Text

Description automatically generated*

*Kết quả*



## 2.2.2 Write, compile the first dialog Java program

### Text Description automatically generated

### Graphical user interface, website Description automatically generated

## 2.2.3 Write, compile the first input dialog Java application

Text

Description automatically generated

Graphical user interface

Description automatically generated

Graphical user interface, text

Description automatically generated

## 2.2.4 Write, compile, and run the following example:

Text

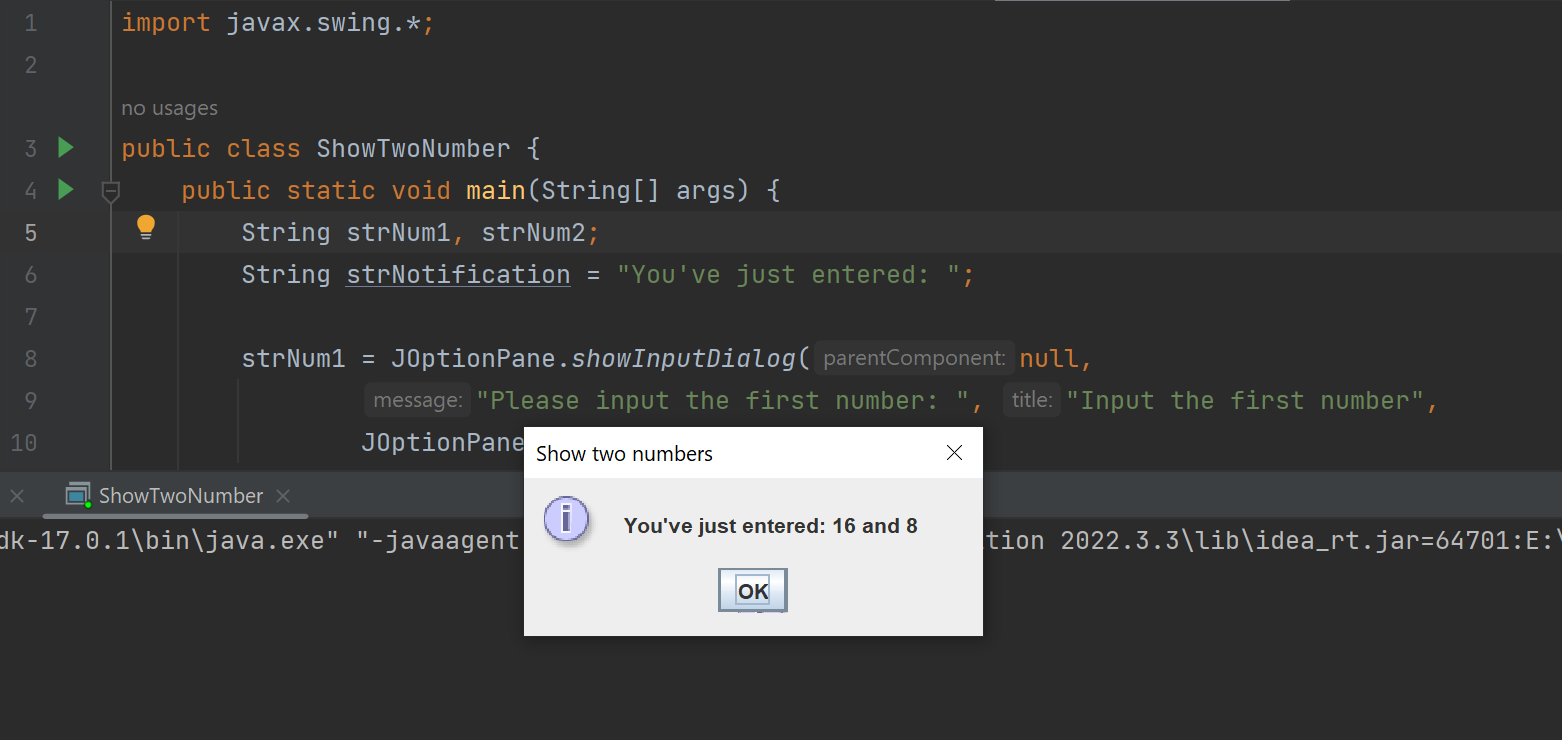
Description automatically generated

Graphical user interface, text

Description automatically generated

Graphical user interface, text

Description automatically generated



## 2.2.5 Write a program to calculate sum, difference, product, and quotient of 2 double numbers which are entered by users.

Text

Description automatically generated

Text

Description automatically generated

## 2.2.6 Write a program to solve:

**The first-degree equation**

Text

Description automatically generated

Text

Description automatically generated

**The system of first-degree equations (linear system) with two variables**

**Text

Description automatically generated**

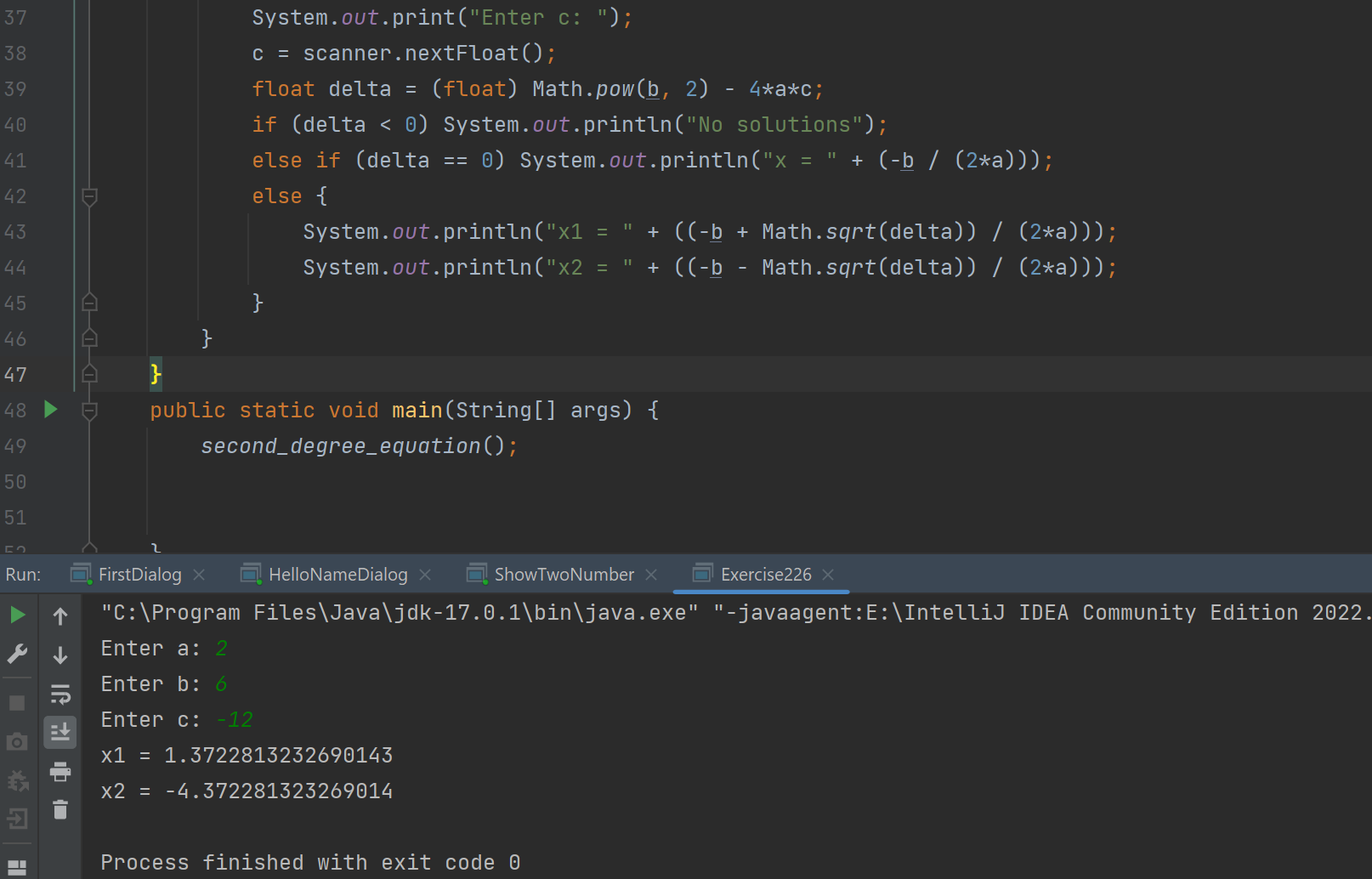
**Text

Description automatically generated**

**The second-degree equation**

Text

Description automatically generated



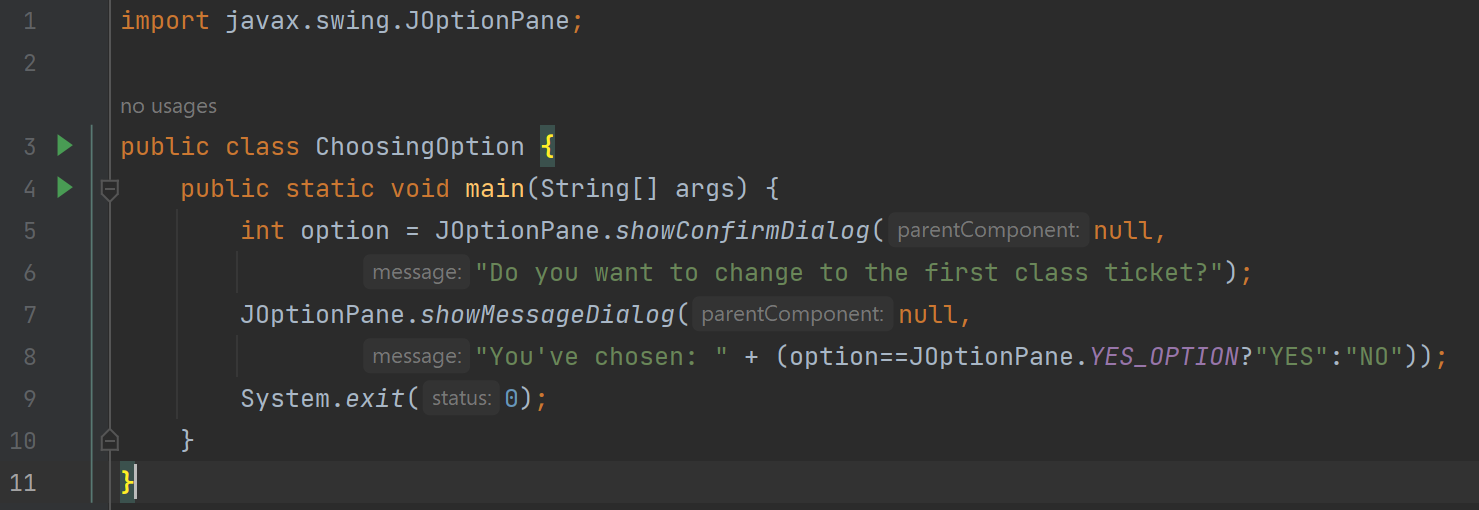
Text

Description automatically generated

A screenshot of a computer

Description automatically generated

## 6.1 Write, compile and run the ChoosingOption program:



Text

Description automatically generated

Questions:

* When users choose “Cancel”, the output is another dialog show “You ‘ve chosen: NO”

## 6.2 Write a program for input/output from keyboard.

Text

Description automatically generated

Text

Description automatically generated

## 6.3 Write a program to display a triangle with a height of n stars (\*), n is entered by users.

Text

Description automatically generated

Text

Description automatically generated

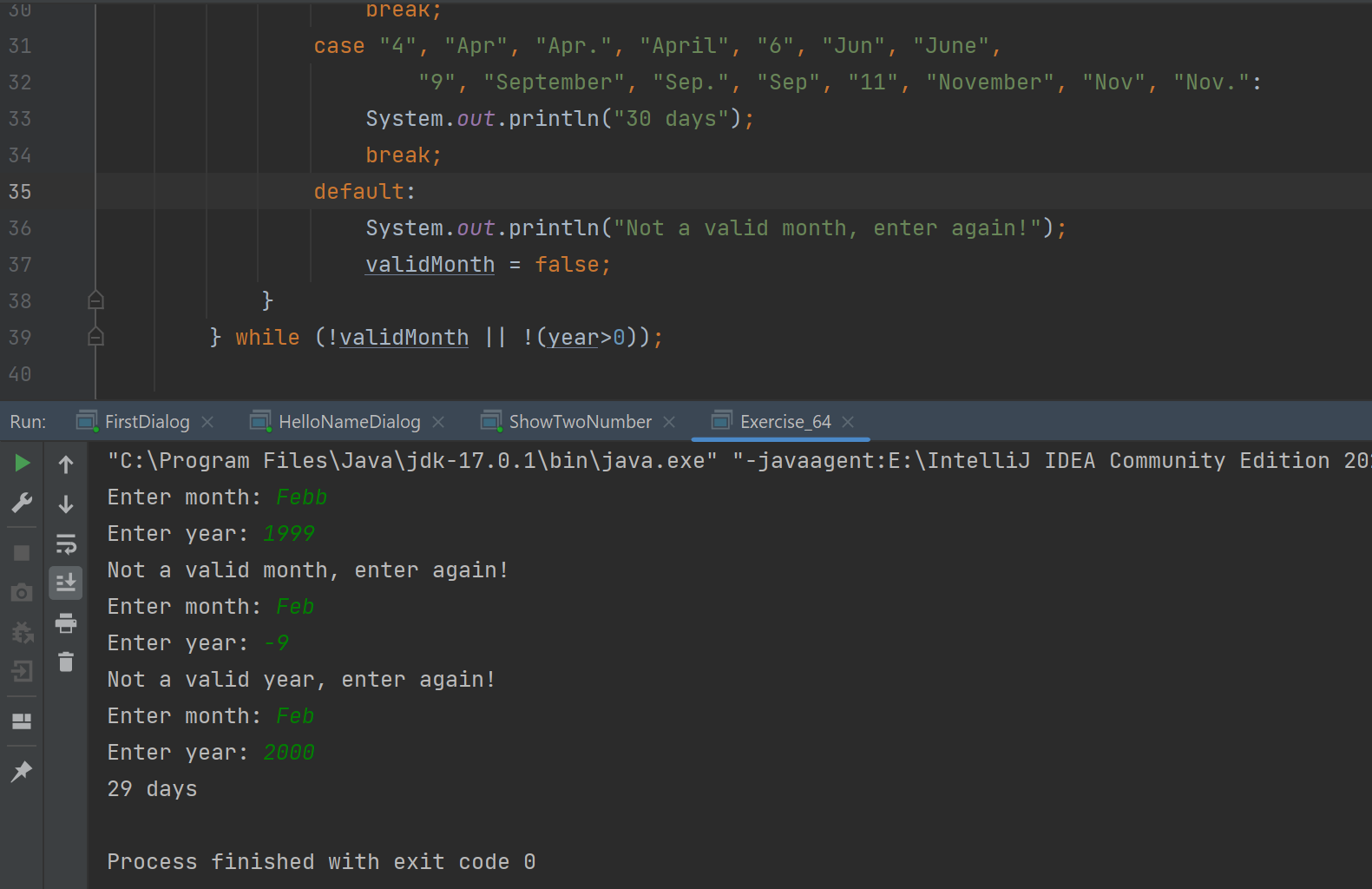
## 6.4 Write a program to display the number of days of a month.

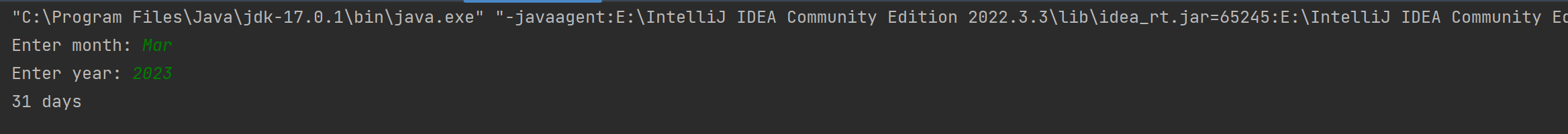
Text

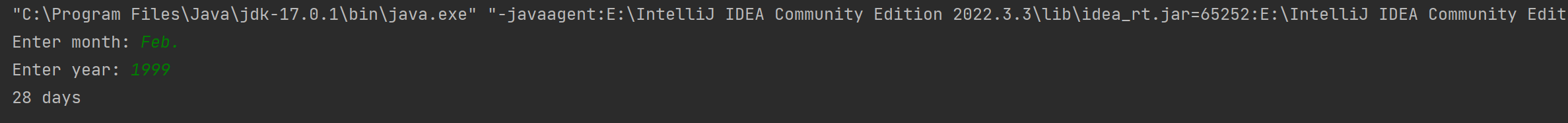
Description automatically generated

Text

Description automatically generated







## 6.5 Write a Java program to sort a numeric array, and calculate the sum and average value of array elements.

Text

Description automatically generated

Text

Description automatically generated

## 6.6 Write a Java program to add two matrices of the same size.

Text

Description automatically generated

Text

Description automatically generated