BÁO CÁO THỰC HÀNH LAB 1

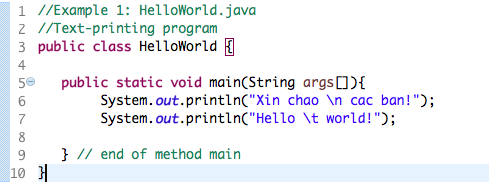
BỘ MÔN : LẬP TRÌNH HƯỚNG ĐỐI TƯỢNG -2022.2

Họ tên: Trần Như Thái

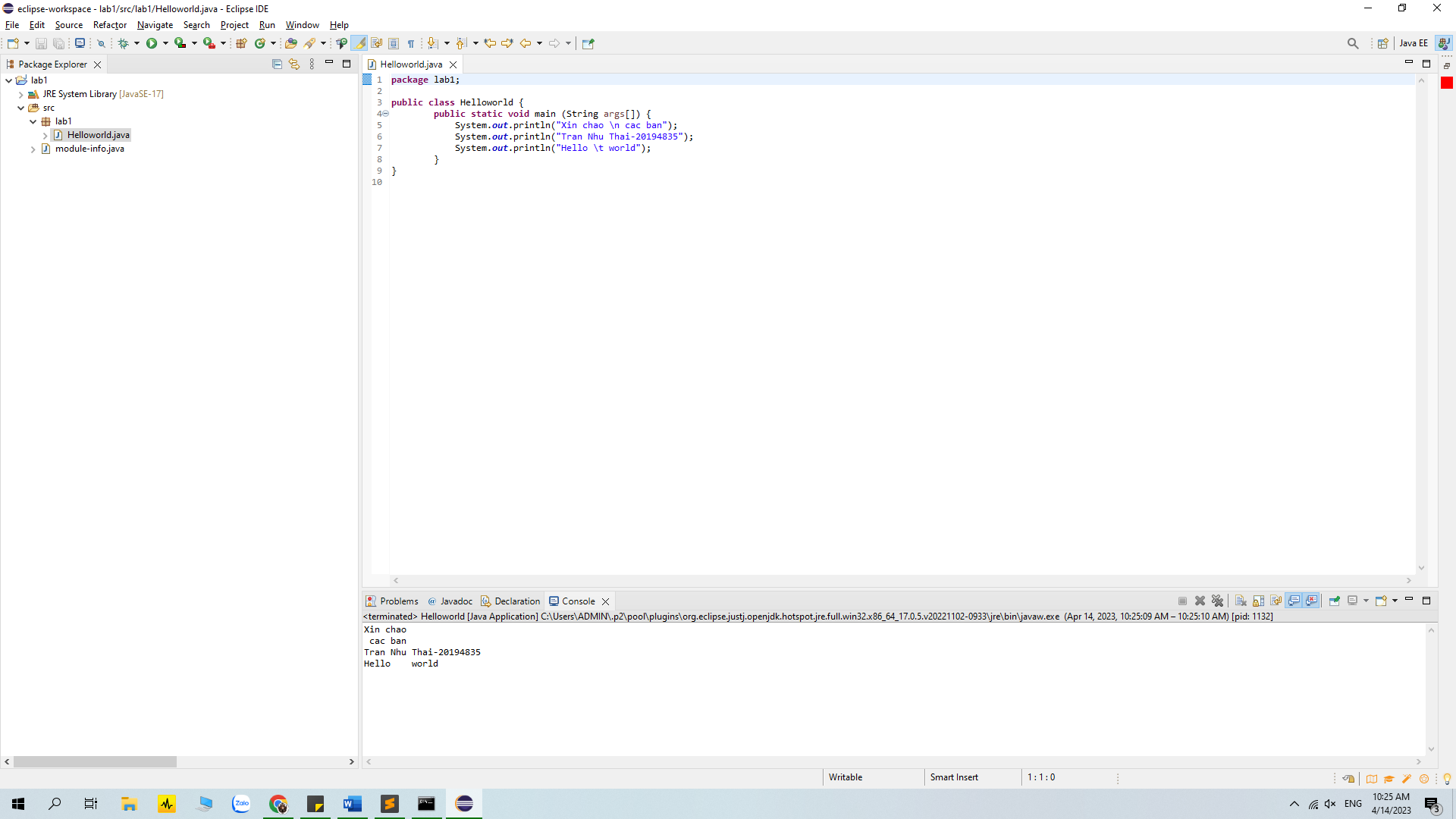
MSSV : 20194835

The very first Java program:

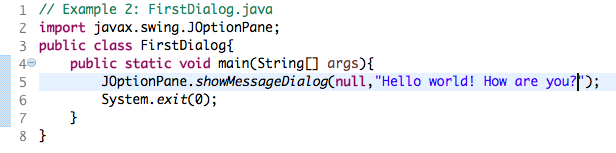
2.2.1. Write and compile the first Java application



Kết quả:



2.2.2 Write, compile the first dialog Java program

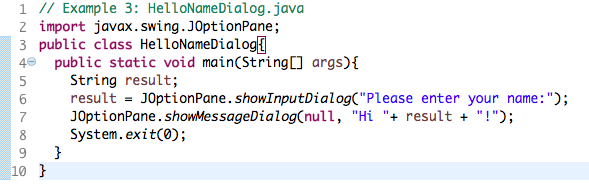
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Result:

Graphical user interface, application

Description automatically generated

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



Result:

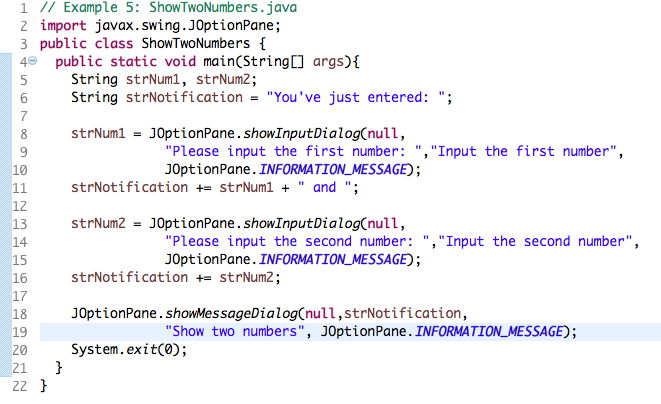
Graphical user interface, application

Description automatically generated

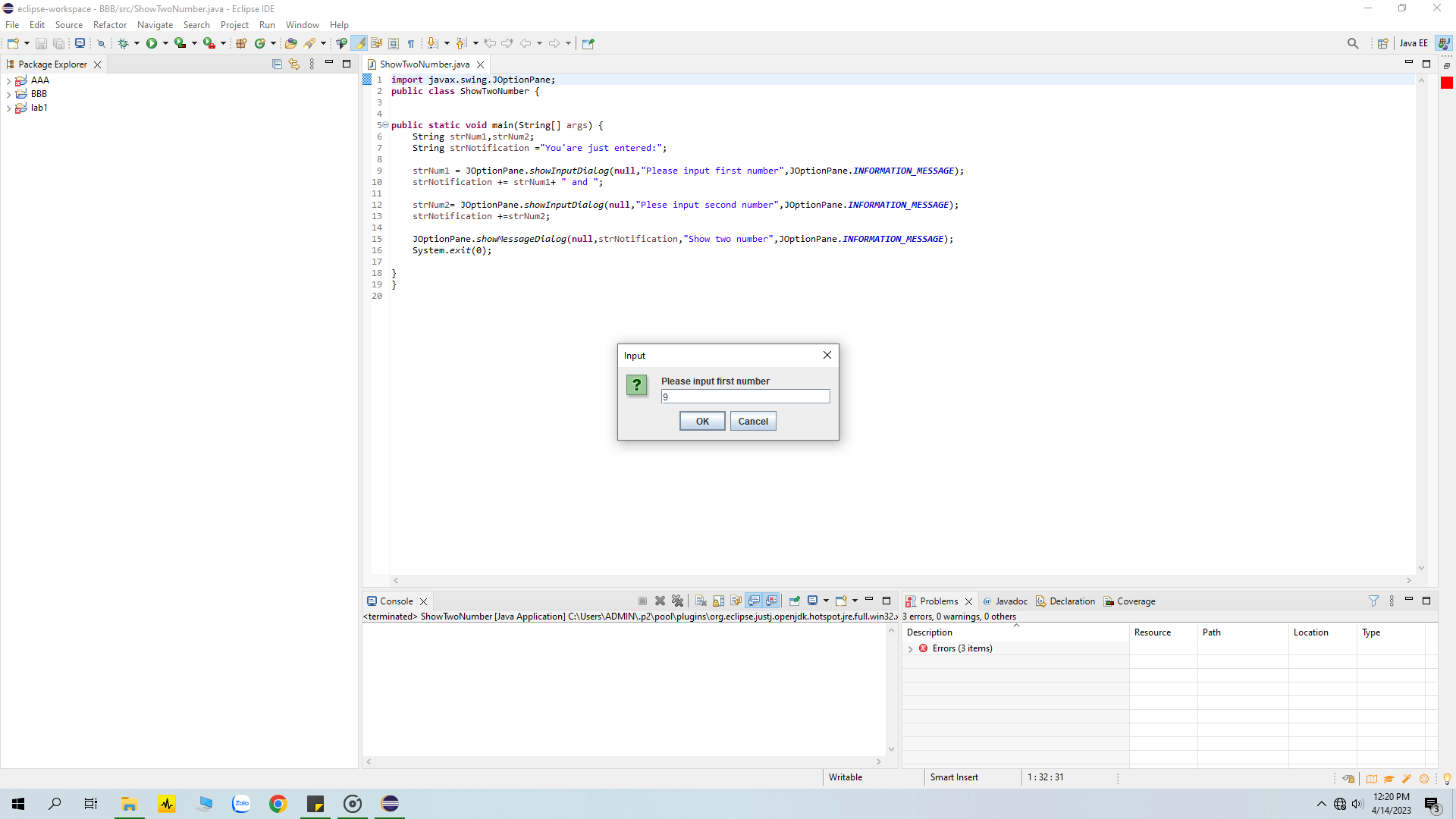
Graphical user interface, application

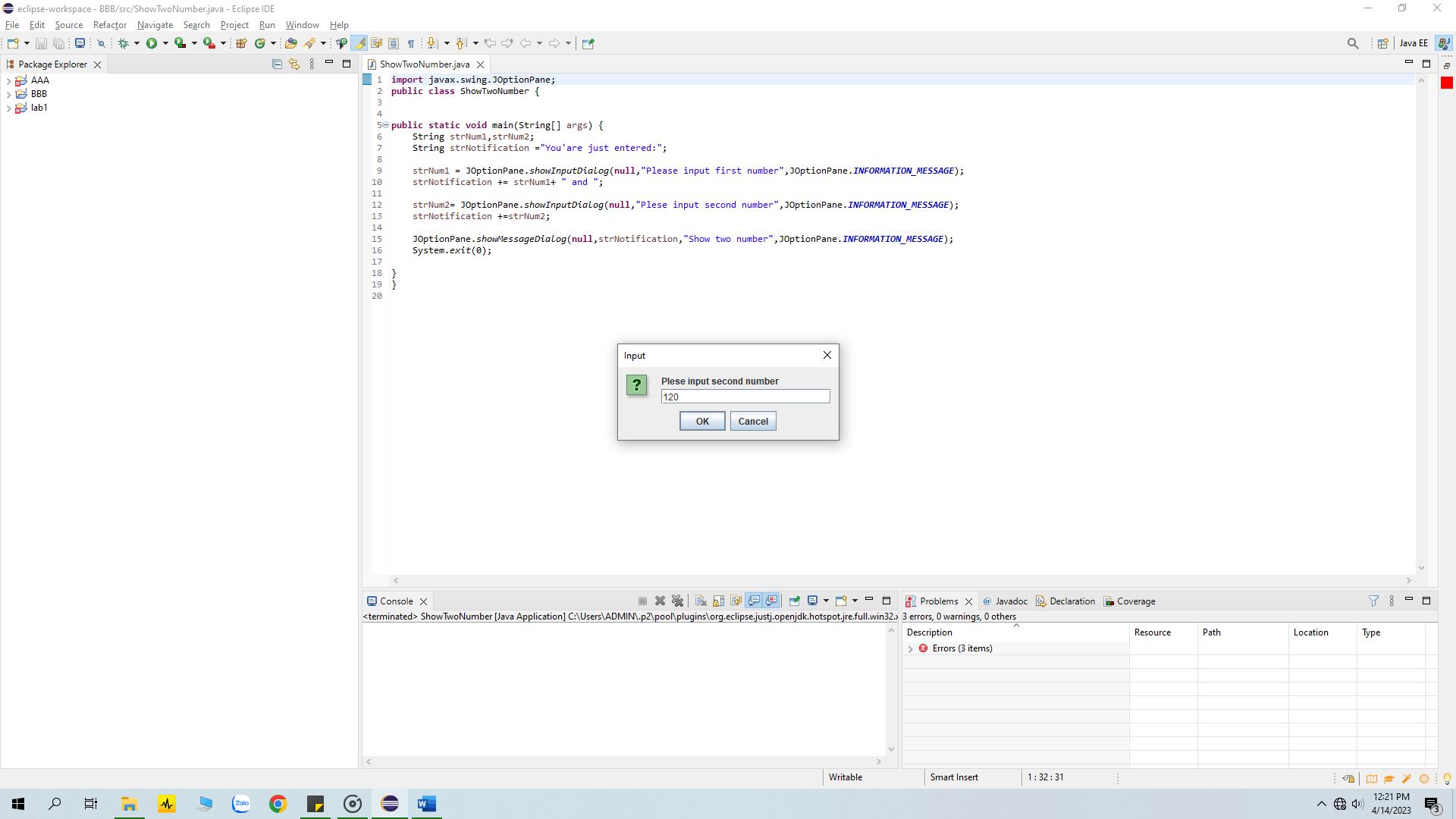
Description automatically generated

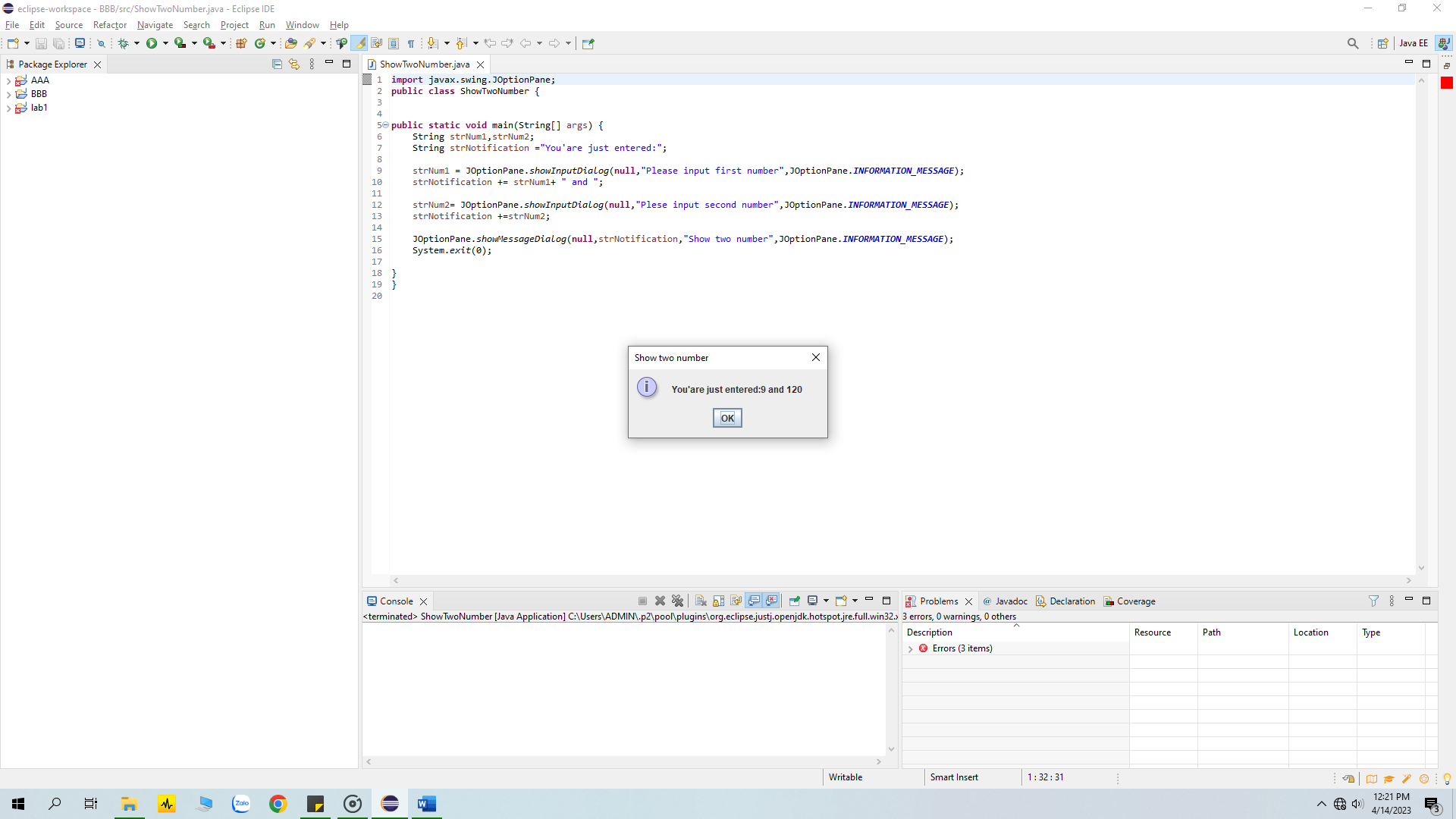
## 2.2.4 Write, compile, and run the following example:



Result:







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

## Result:

## 

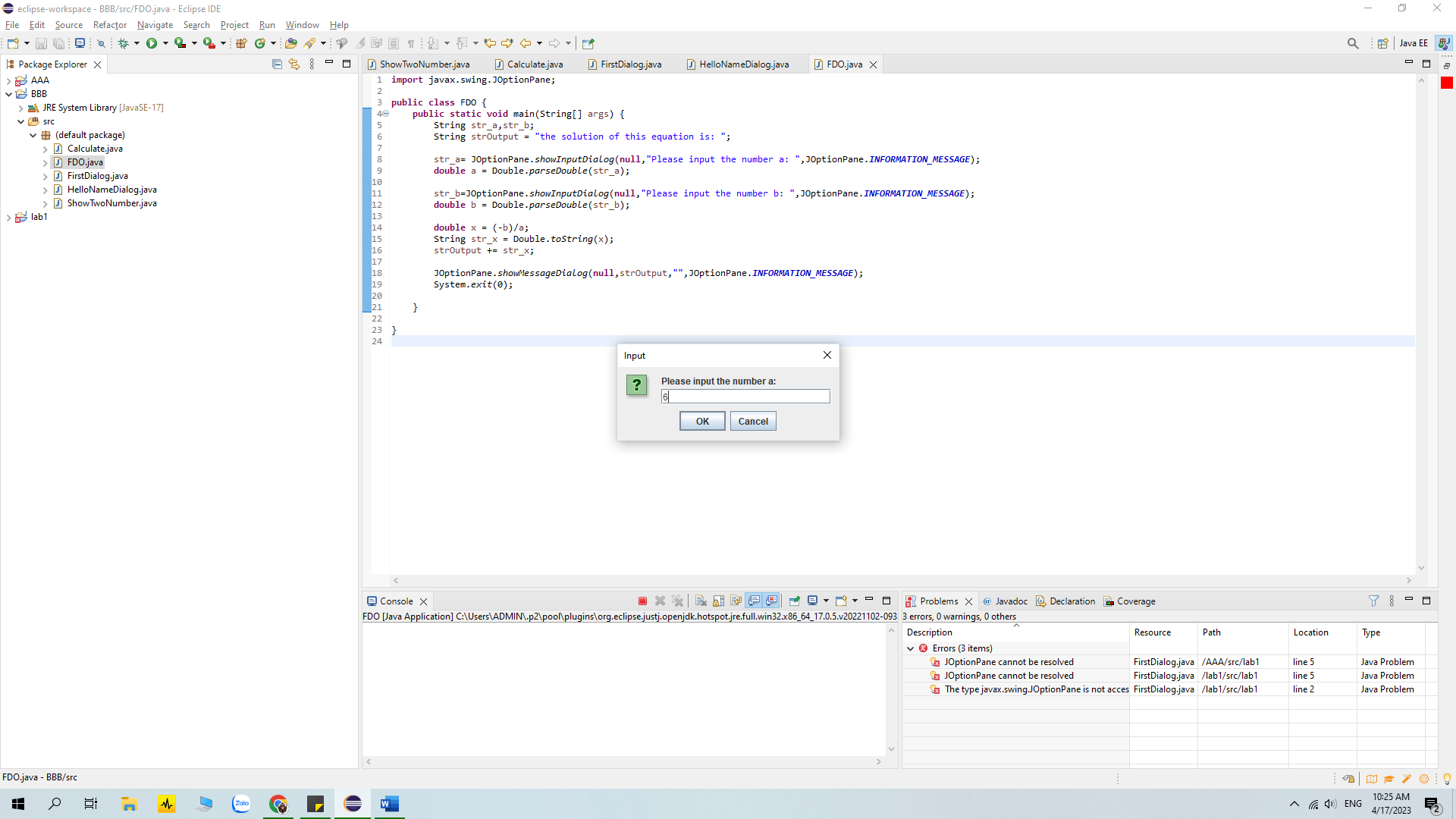
## A screenshot of a computer Description automatically generated

## A screenshot of a computer Description automatically generated

2.2.6. Write a program to solve

+) first degree equation with one variable

Result:



A screenshot of a computer

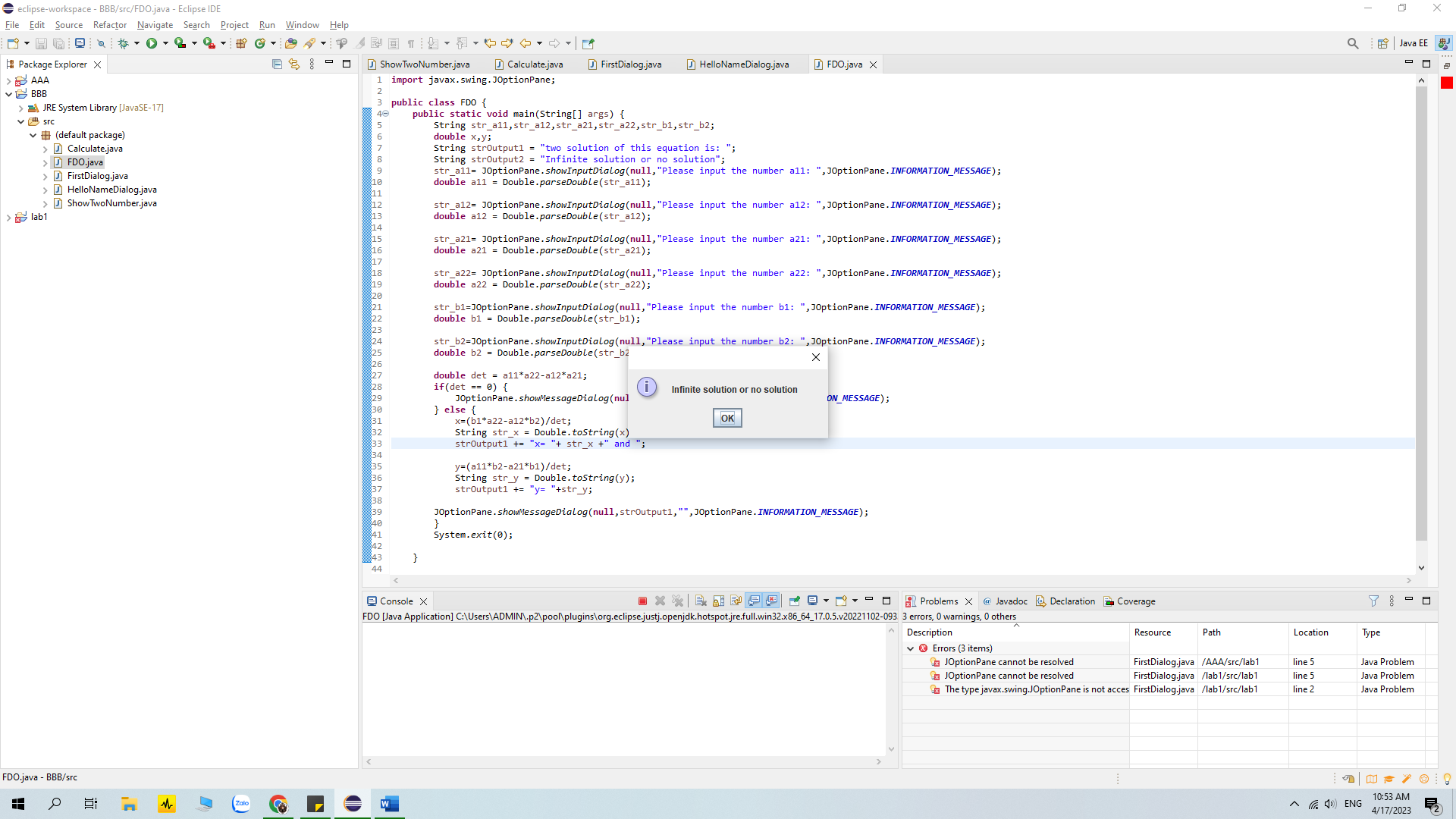
Description automatically generated

A screenshot of a computer

Description automatically generated

+) first degree equation with two variable

Result:

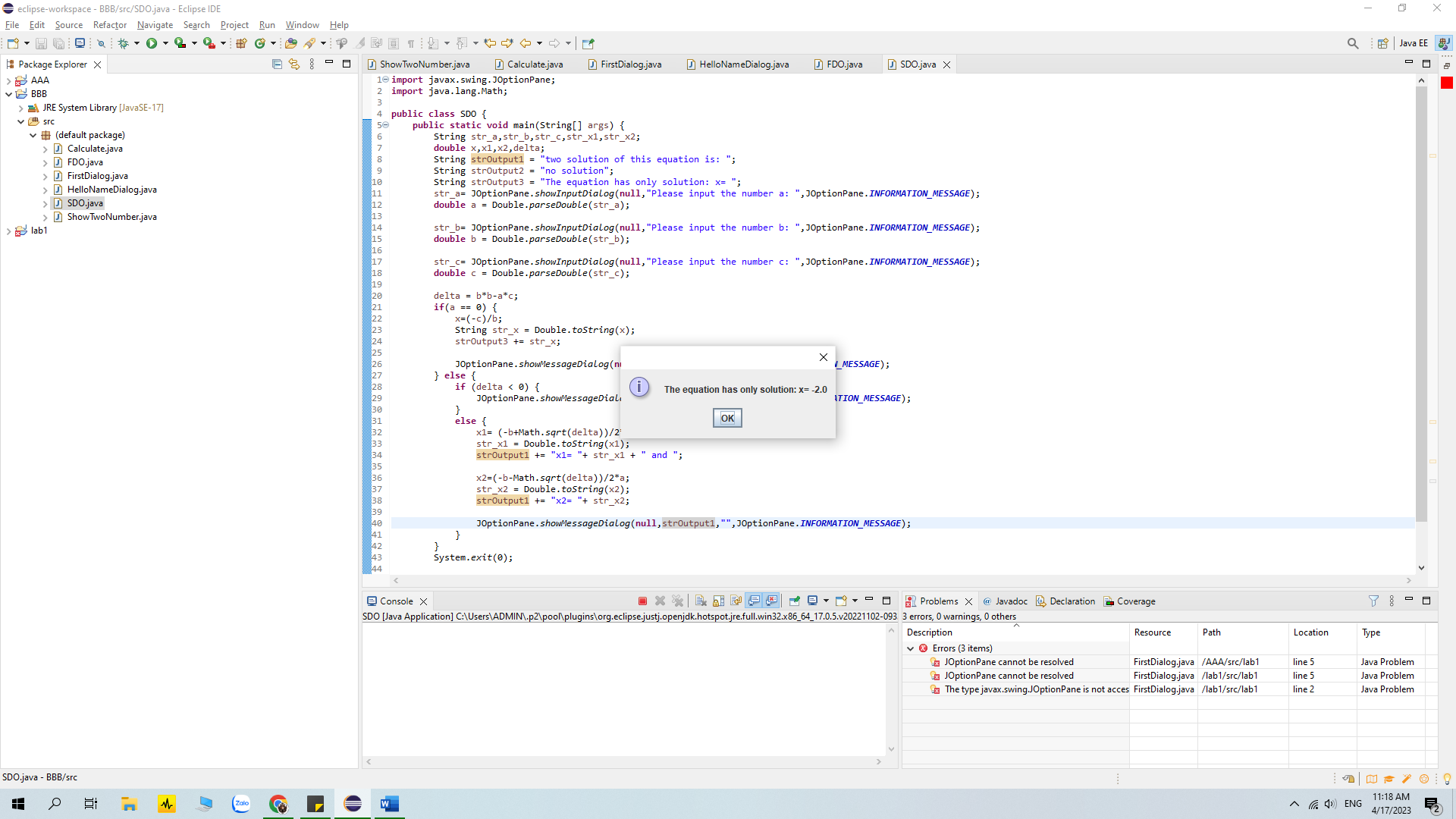


Graphical user interface, text, application

Description automatically generated

+) second degree equation with one variable

Result:



Graphical user interface, text, application

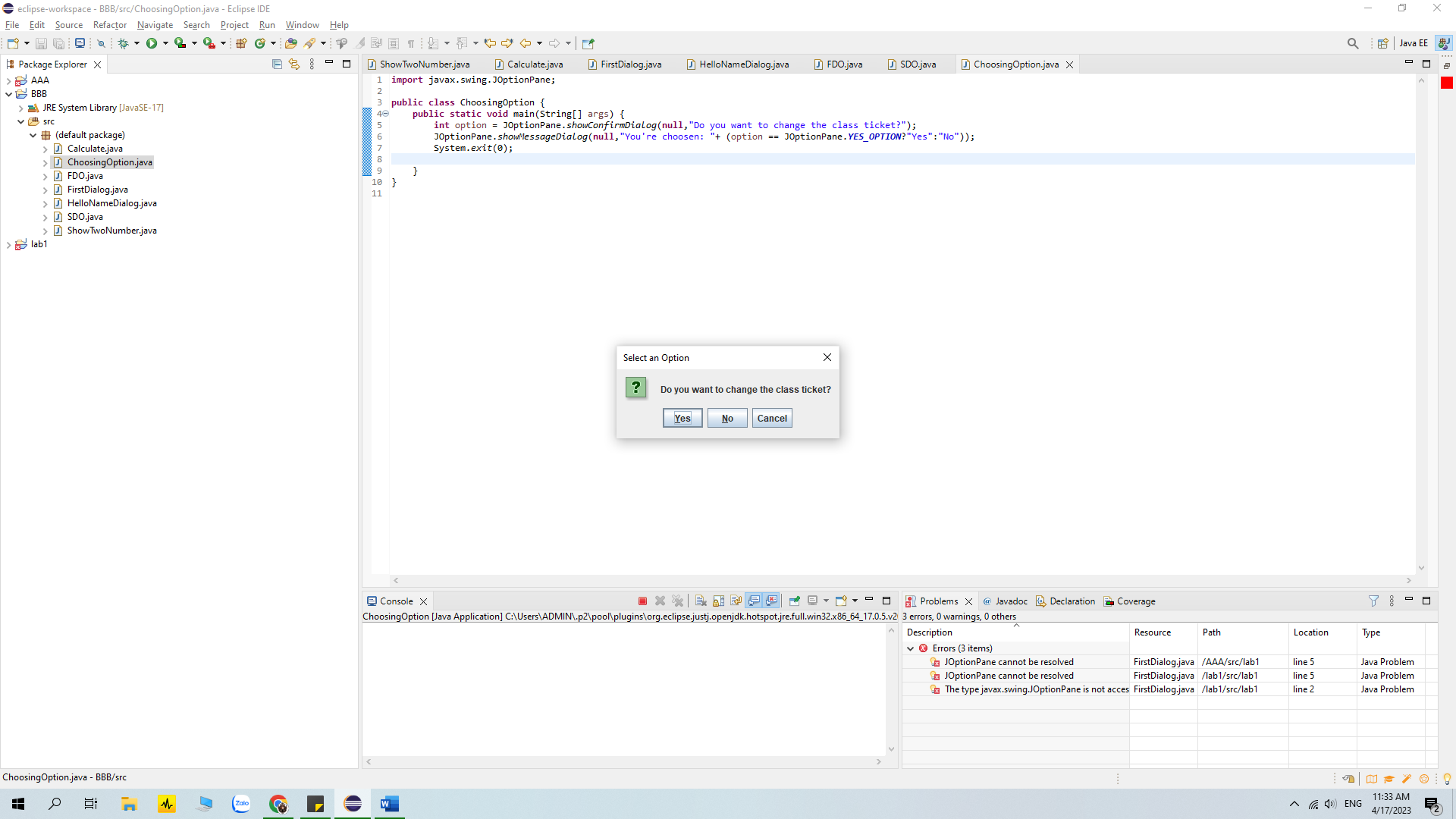
Description automatically generated

Graphical user interface, application

Description automatically generated

6.1 Write, compile and run the ChoosingOption program:

Result:



Graphical user interface, application

Description automatically generated

6.2 Write a program for input/output from keyboard

Result:

Graphical user interface, application

Description automatically generated

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

Result:

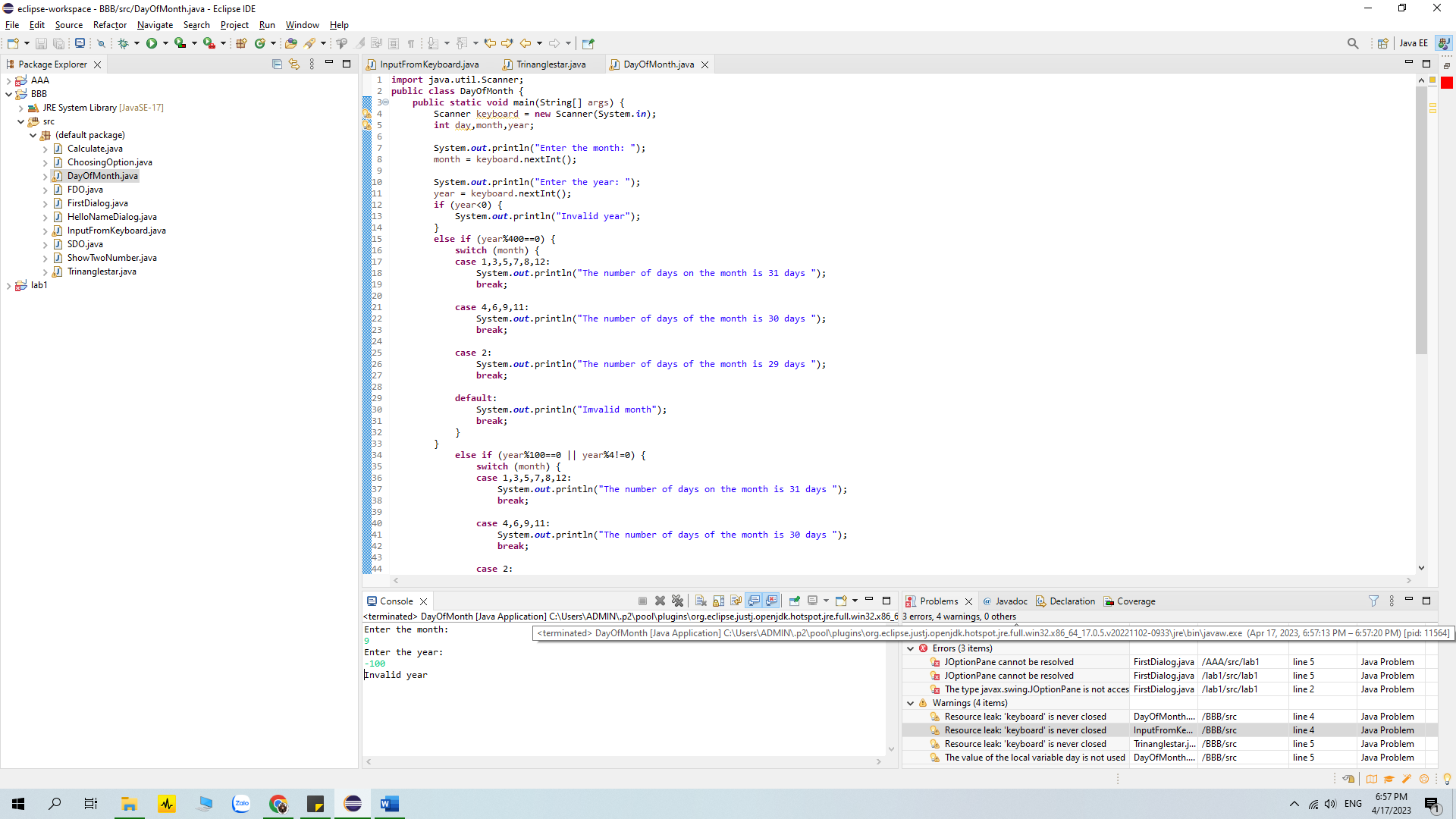
Graphical user interface, text, application

Description automatically generated

6.4 Write a program to display the number of days of a month, which is entered by users

(both month and year). If it is an invalid month/year, ask the user to enter again.

Result:



Graphical user interface, application

Description automatically generated

Graphical user interface, application

Description automatically generated

Graphical user interface, application

Description automatically generatedGraphical user interface, application

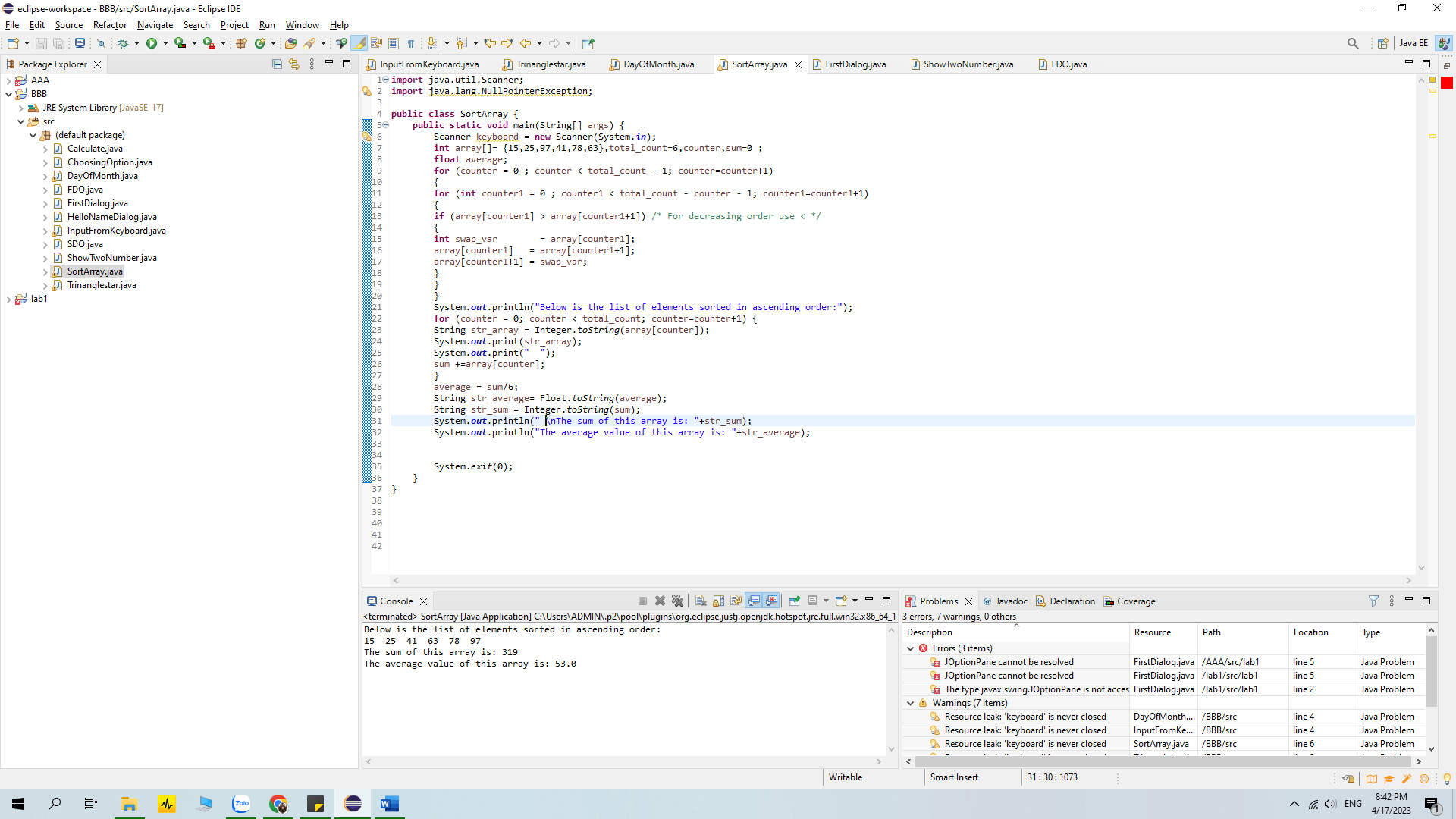
Description automatically generated

Graphical user interface, application

Description automatically generated

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

Result:



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

Result:

Graphical user interface, text, application

Description automatically generated