BÁO CÁO THỰC HÀNH LAP 1  
LẬP TRÌNH HƯỚNG ĐỐI TƯỢNG

# The Very First Java Programs

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

A screen shot of a computer

Description automatically generated

Kết quả:

A screenshot of a computer

Description automatically generated

## 2.2.2 Write, compile the first dialog Java program

A screenshot of a computer

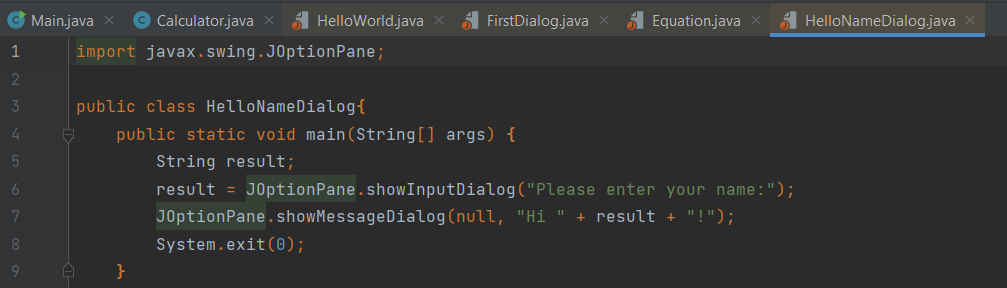
Description automatically generated

Kết quả:

A screenshot of a computer

Description automatically generated

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



Kết quả:

A computer screen shot of a computer code

Description automatically generated

A computer screen with numbers and letters

Description automatically generated

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

A screen shot of a computer

Description automatically generated

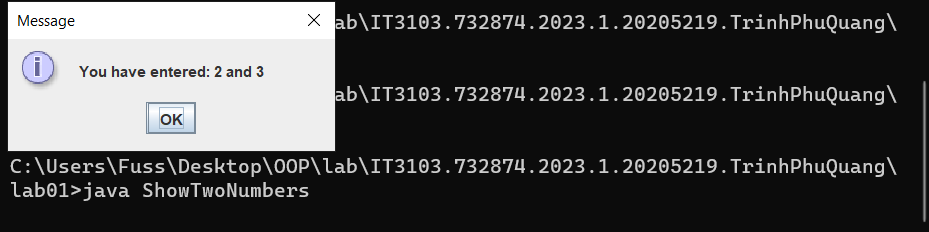
Kết quả

A computer screen with white text

Description automatically generated

A computer screen with numbers and letters

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.

**Notes**

* To convert from String to double, you can use

**double num1 = Double.parseDouble(strNum1)**

* Check the divisor of the division

A screen shot of a computer

Description automatically generated

A screen shot of a computer program

Description automatically generated

Kết quả:

A screenshot of a computer

Description automatically generated

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

A screen shot of a computer program

Description automatically generated

Kết quả:  
A screenshot of a computer

Description automatically generated

Nếu chọn cancel:

A screen shot of a computer

Description automatically generated

Chọn yes:

A screen shot of a computer

Description automatically generated

Chọn No:

A screenshot of a computer

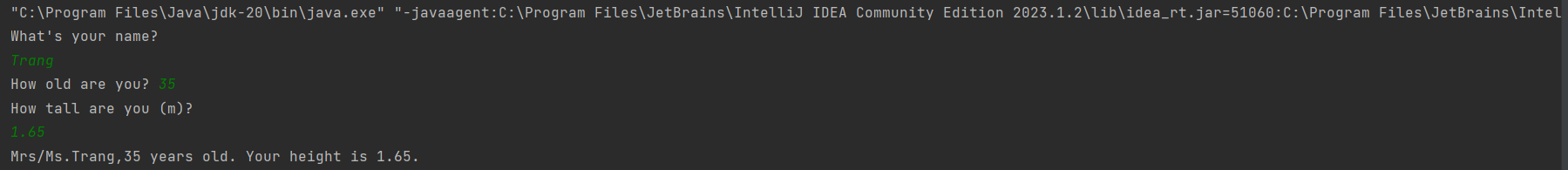
Description automatically generated

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

A screen shot of a computer program

Description automatically generated

Kết quả:

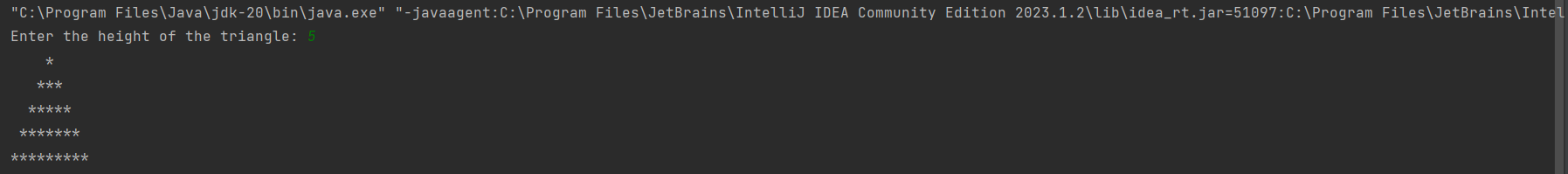


## 6.3 Write a program to display a triangle with a height of n stars (\*), n is entered by users

A screenshot of a computer program

Description automatically generated

Kết quả:



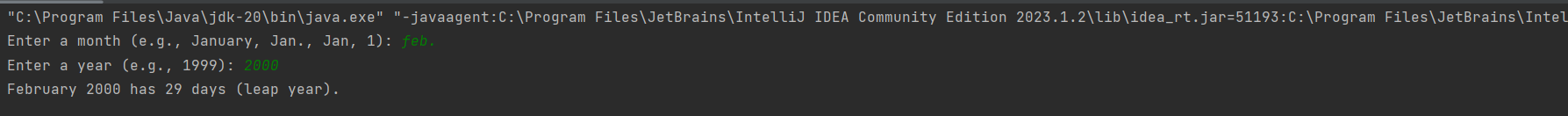
## 6.4 Write a program to display the number of days of a month, which is entered by users (both month and year).

A computer screen shot of a program code

Description automatically generated

A screen shot of a computer program

Description automatically generated

Kết quả:  


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

A screen shot of a computer program

Description automatically generated

Kết quả:

A black screen with many small colored objects

Description automatically generated with medium confidence

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

A screen shot of a computer program

Description automatically generated

A computer screen shot of code

Description automatically generated

Kết quả:

A black rectangular object with white dots

Description automatically generated