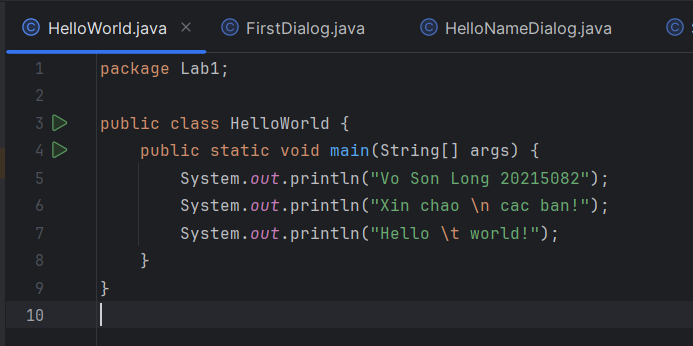
Họ và tên: Võ Sơn Long

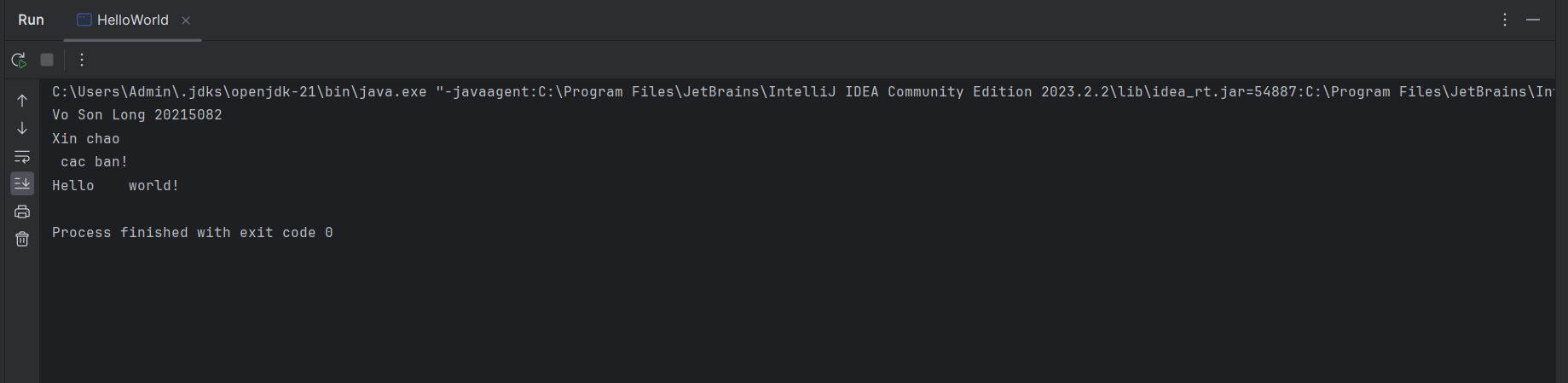
Mã Số Sinh Viên: 20215082

2.2.1 Write, compile the first Java application:

Code:

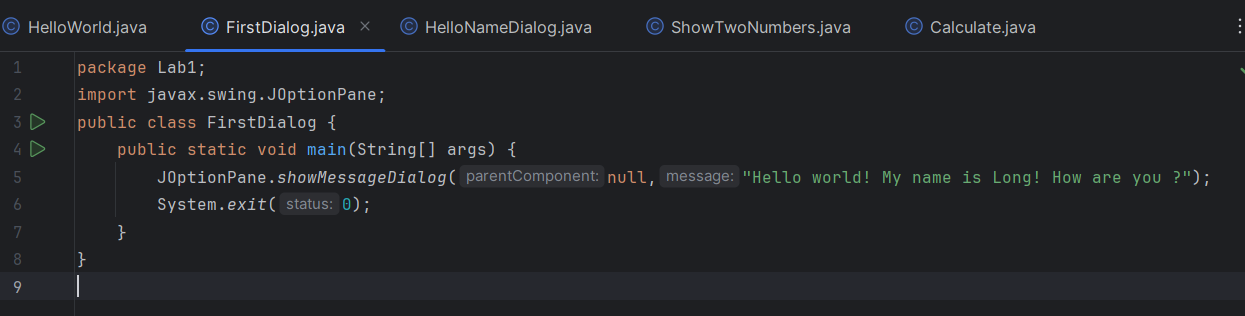


Kết quả:

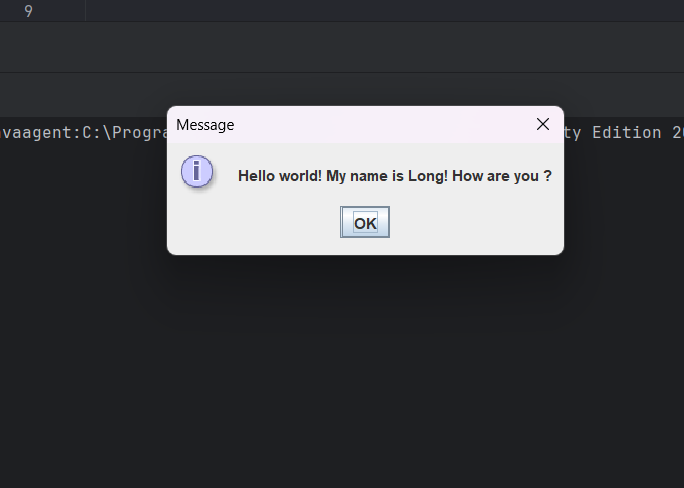


2.2.2 Write, compile the first dialog Java program:

Code:



Kết quả:

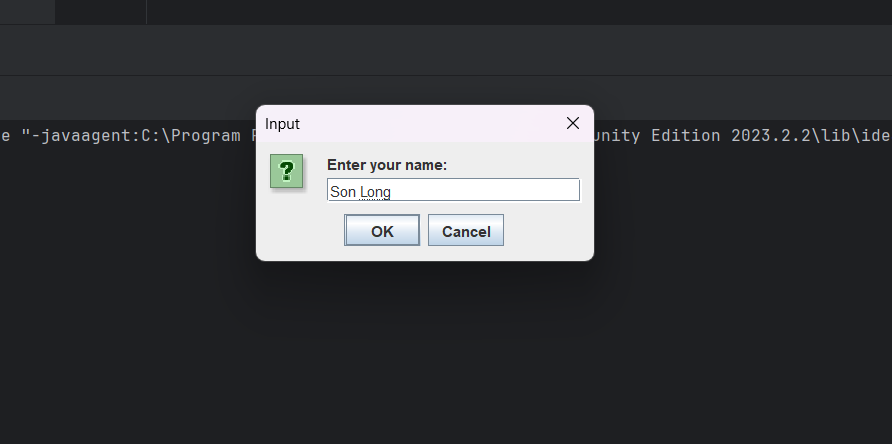


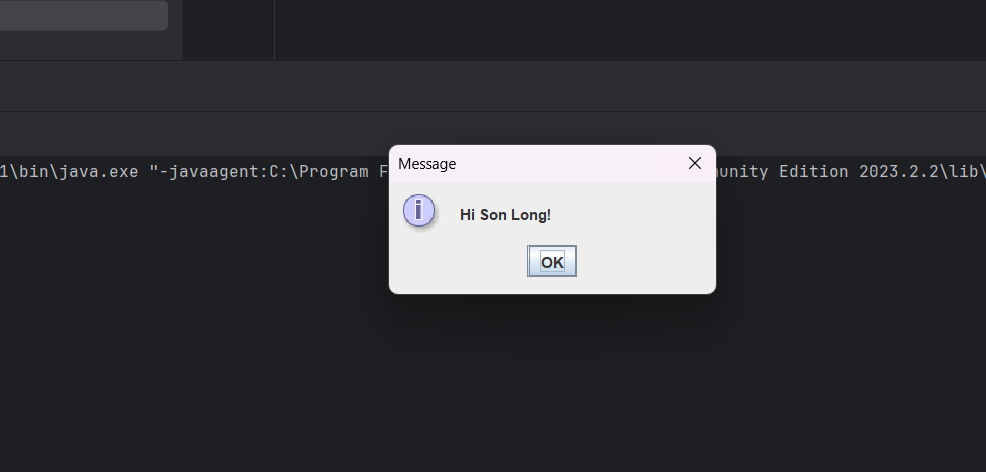
2.2.3 Write, compile the first input dialog Java application:

Code:



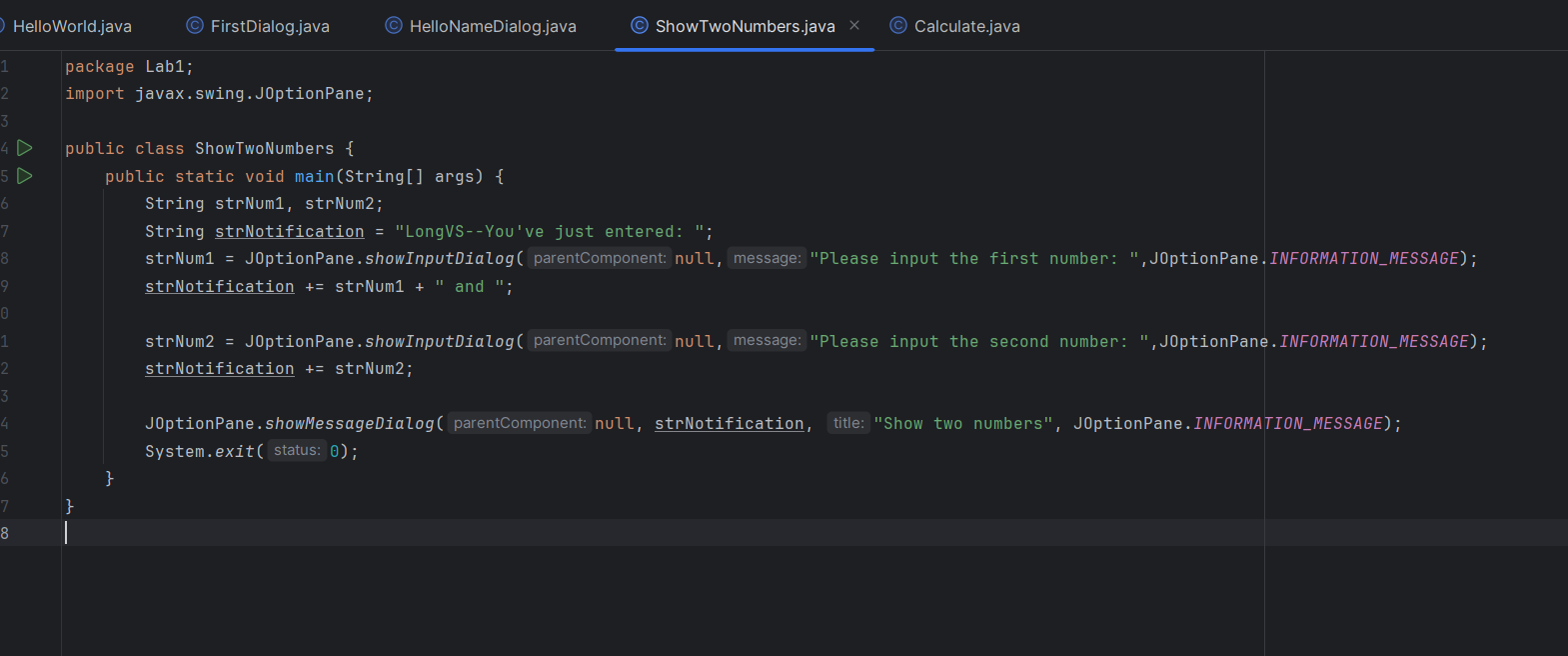
Kết quả:



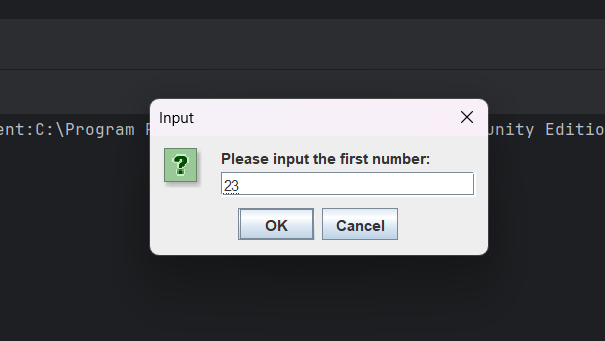


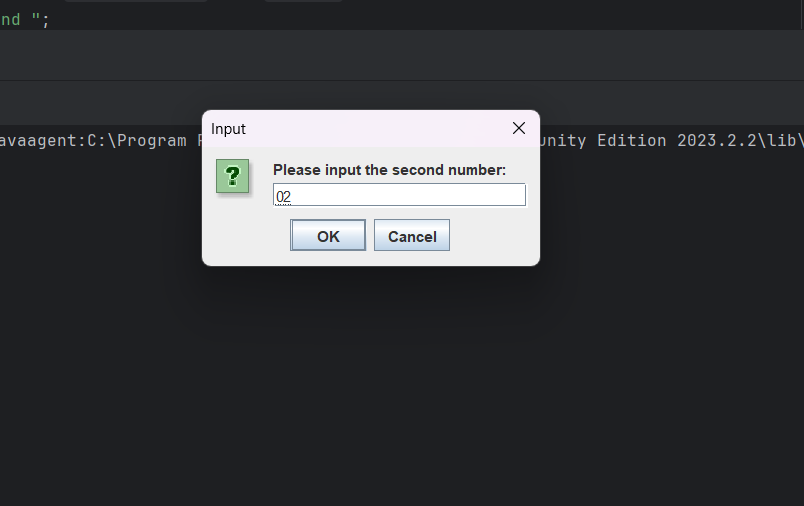
2.2.4

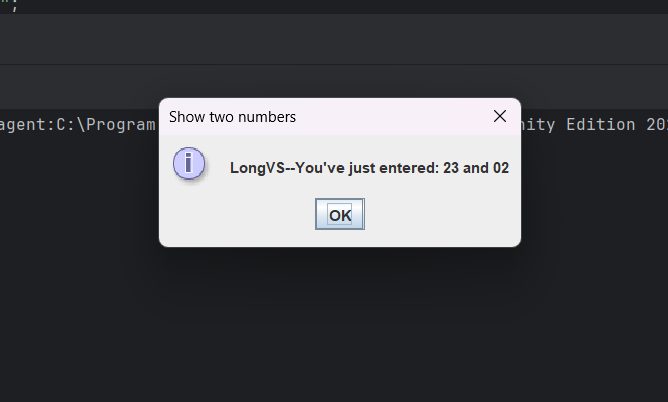
Code:



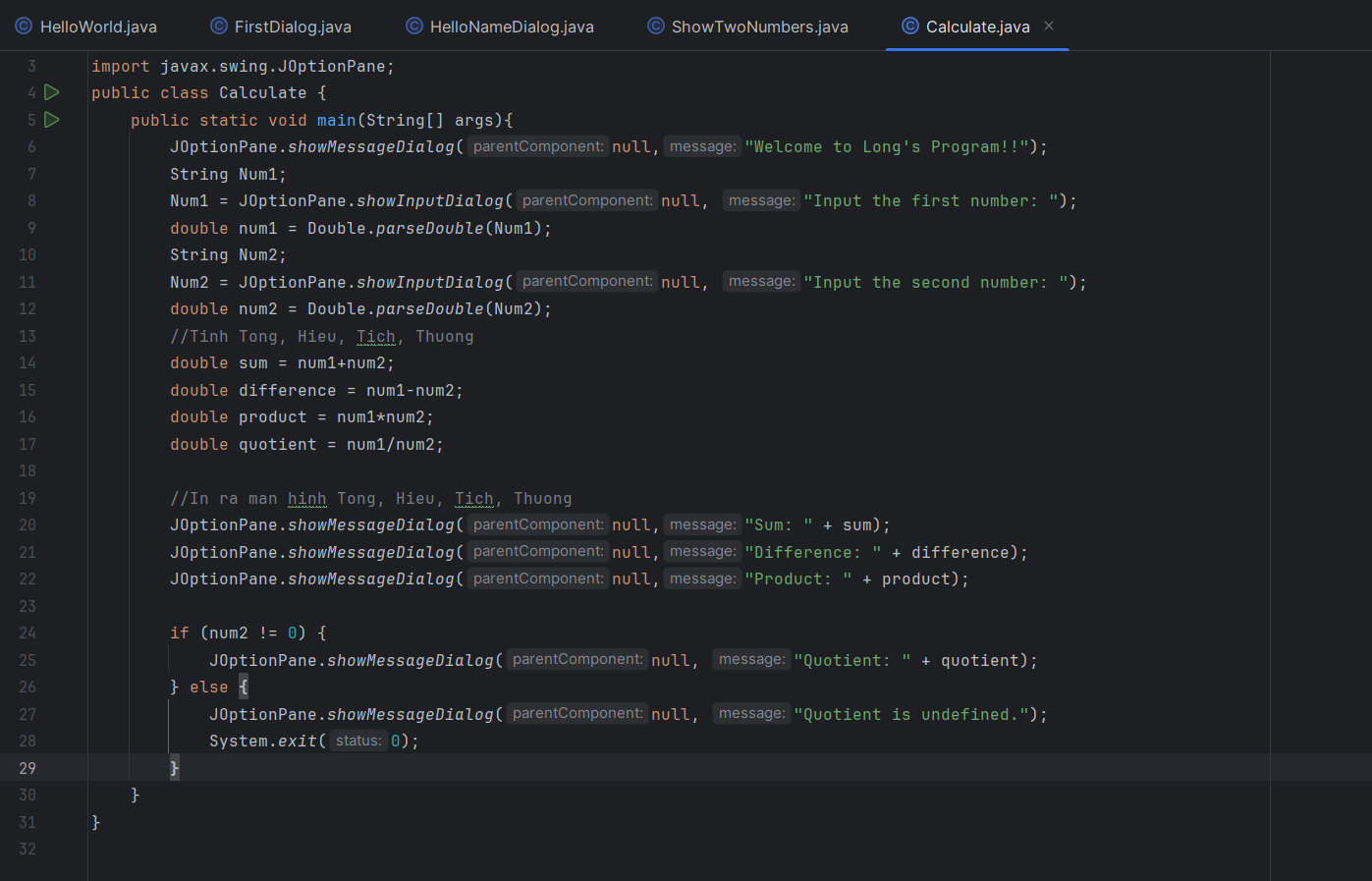
Kết quả:



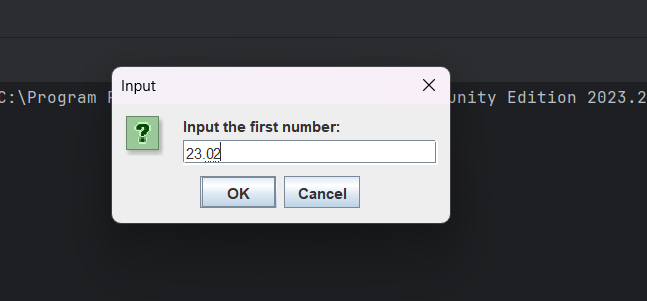


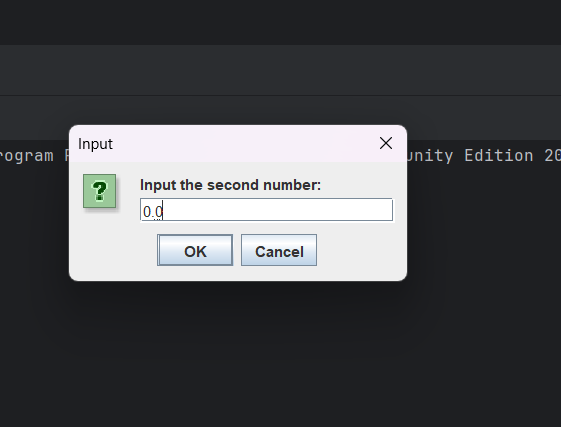


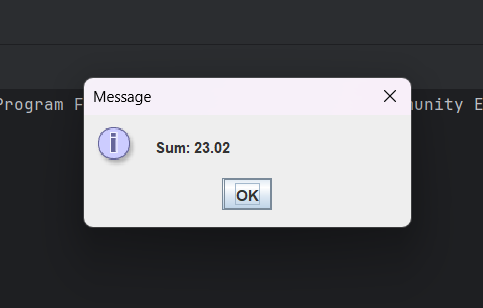
2.2.5 Write a program to calculate sum, difference, product, and quotient of 2 double numbers which are entered by users:

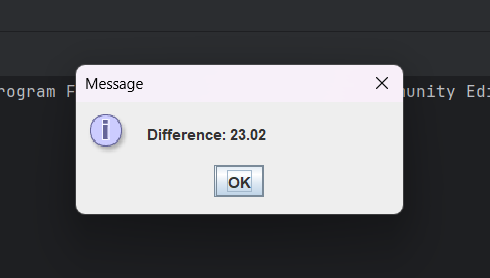


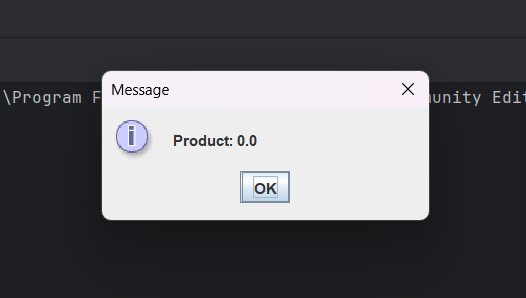
Kết quả:

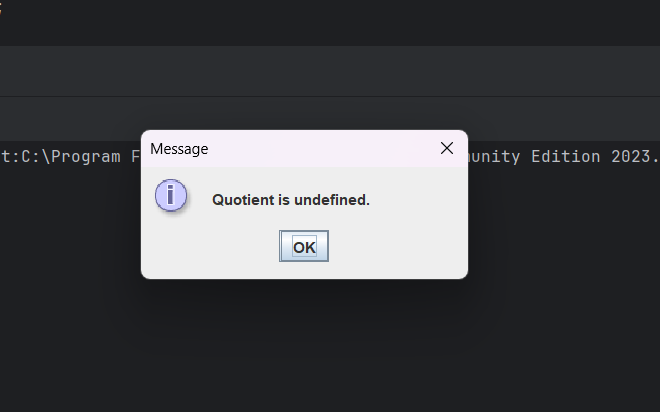








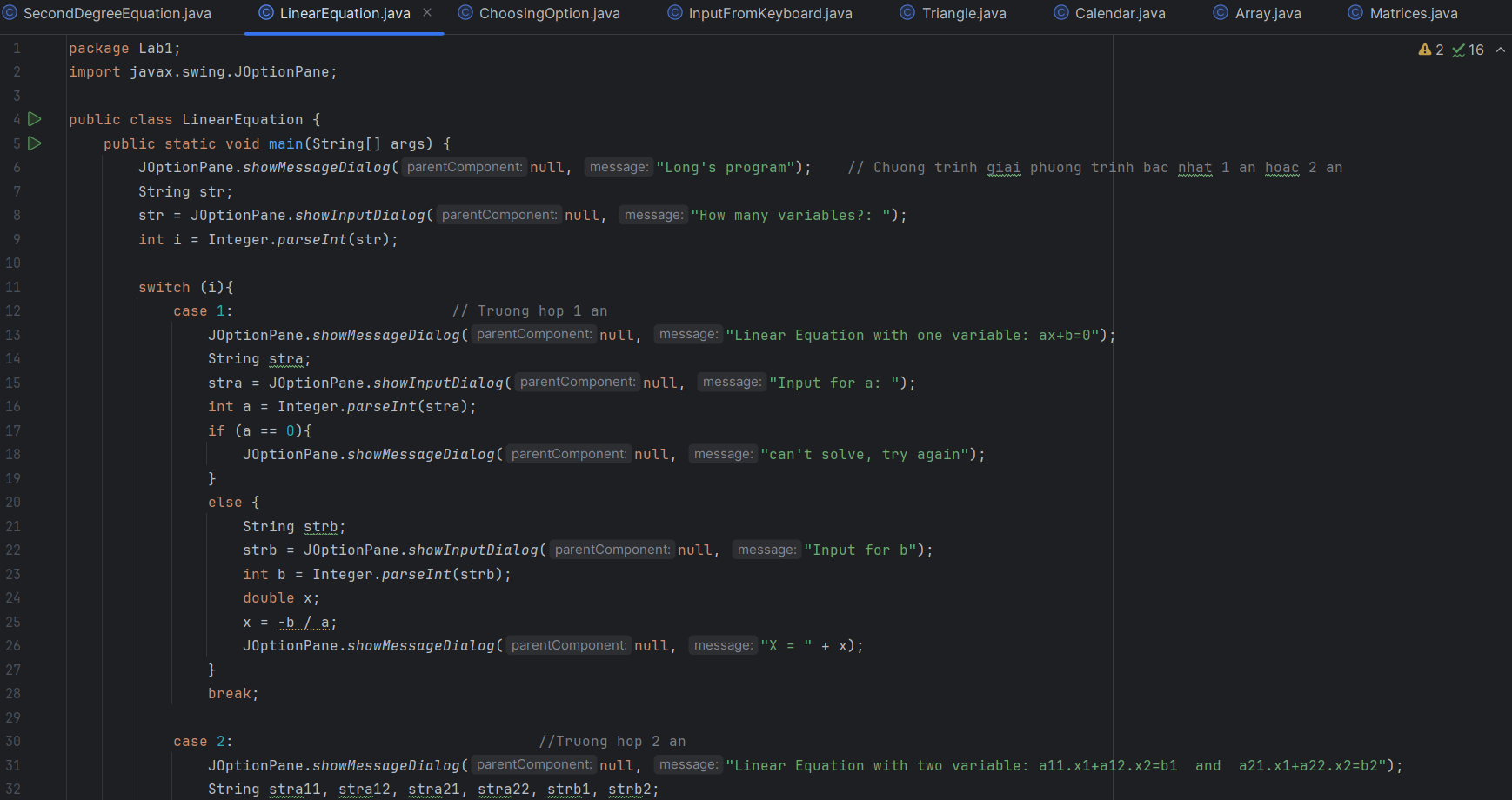


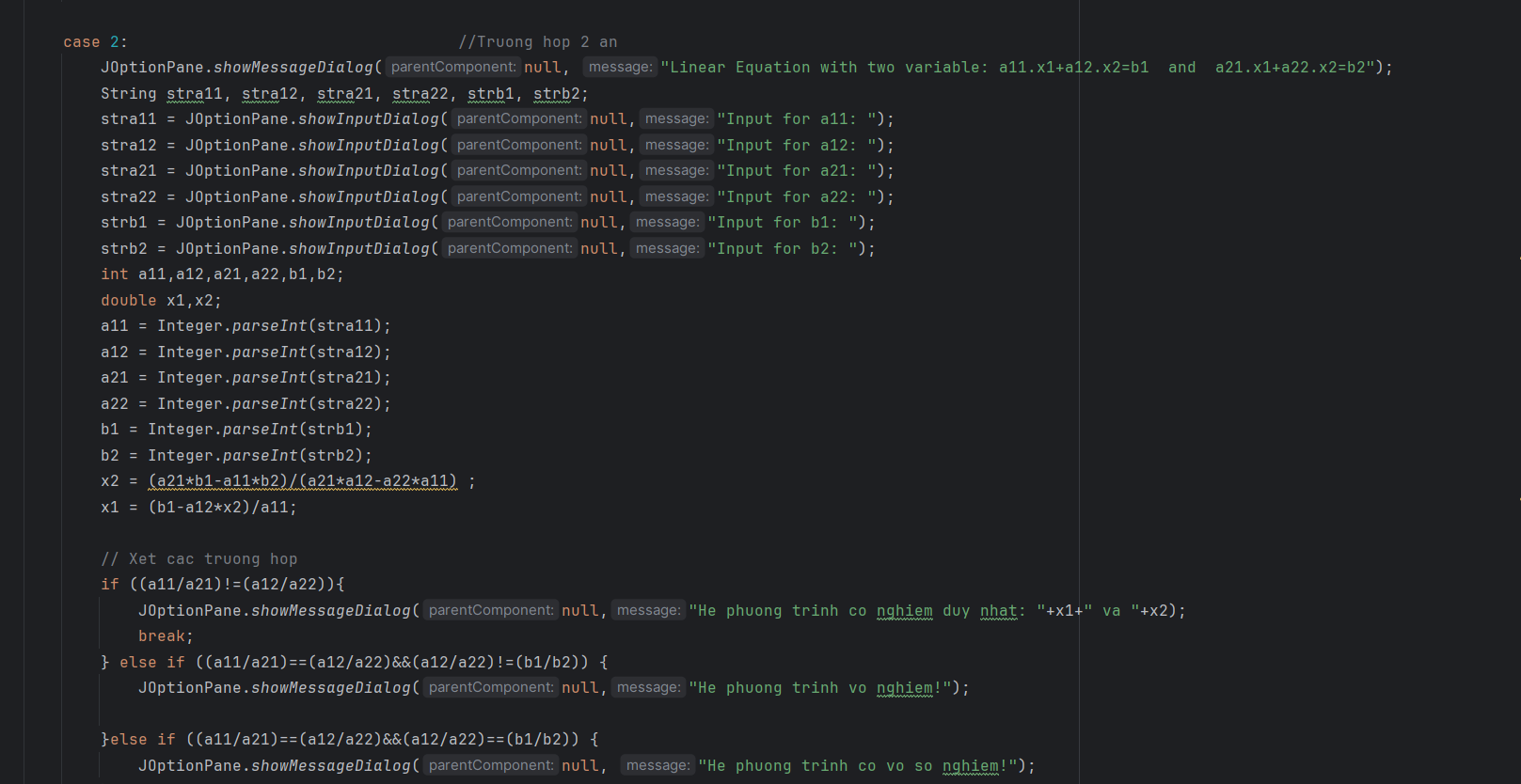


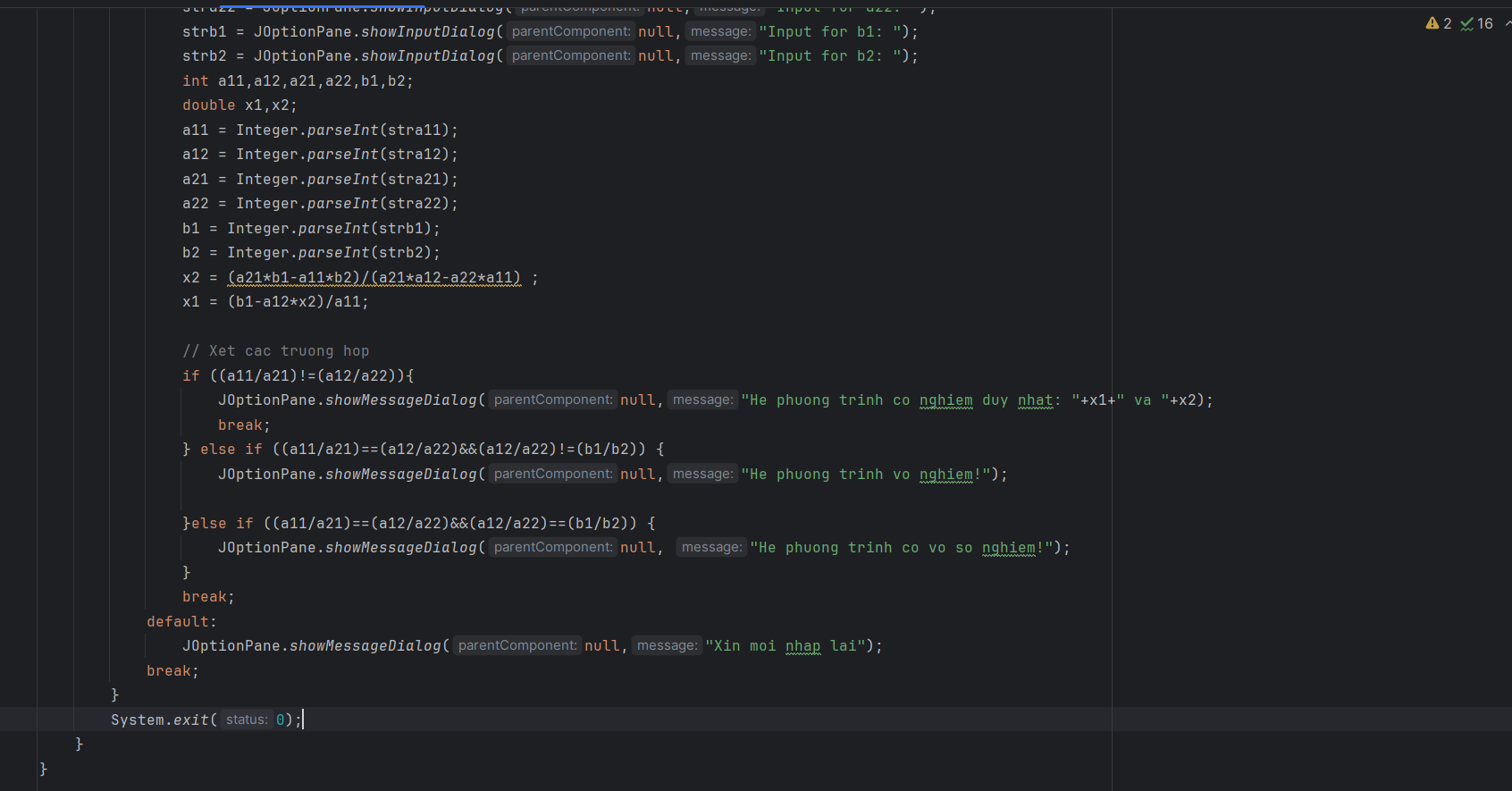
2.2.6:

-Giải phương trình bậc nhất 1 ẩn ax+b=0 hoặc hệ phương trình tùy người dùng chọn

Code:

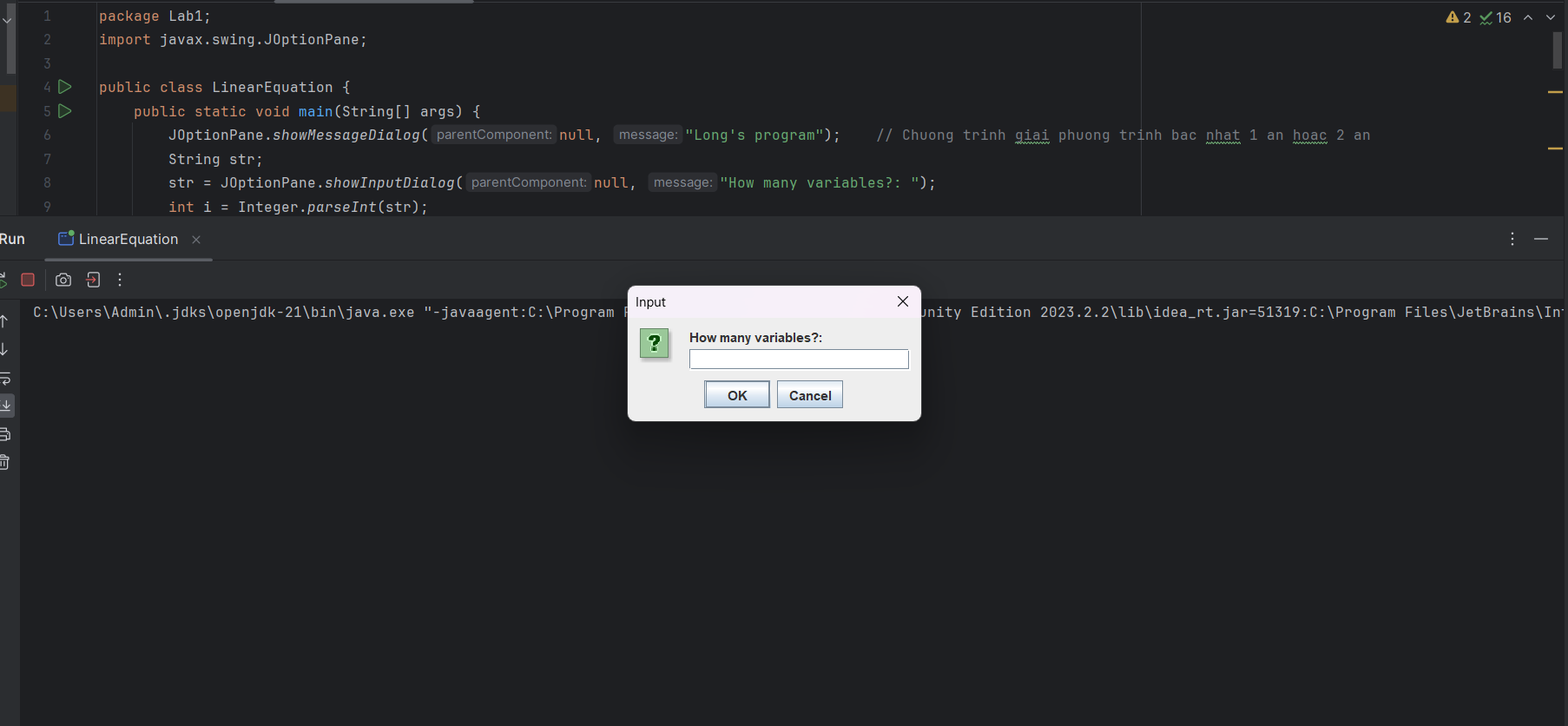






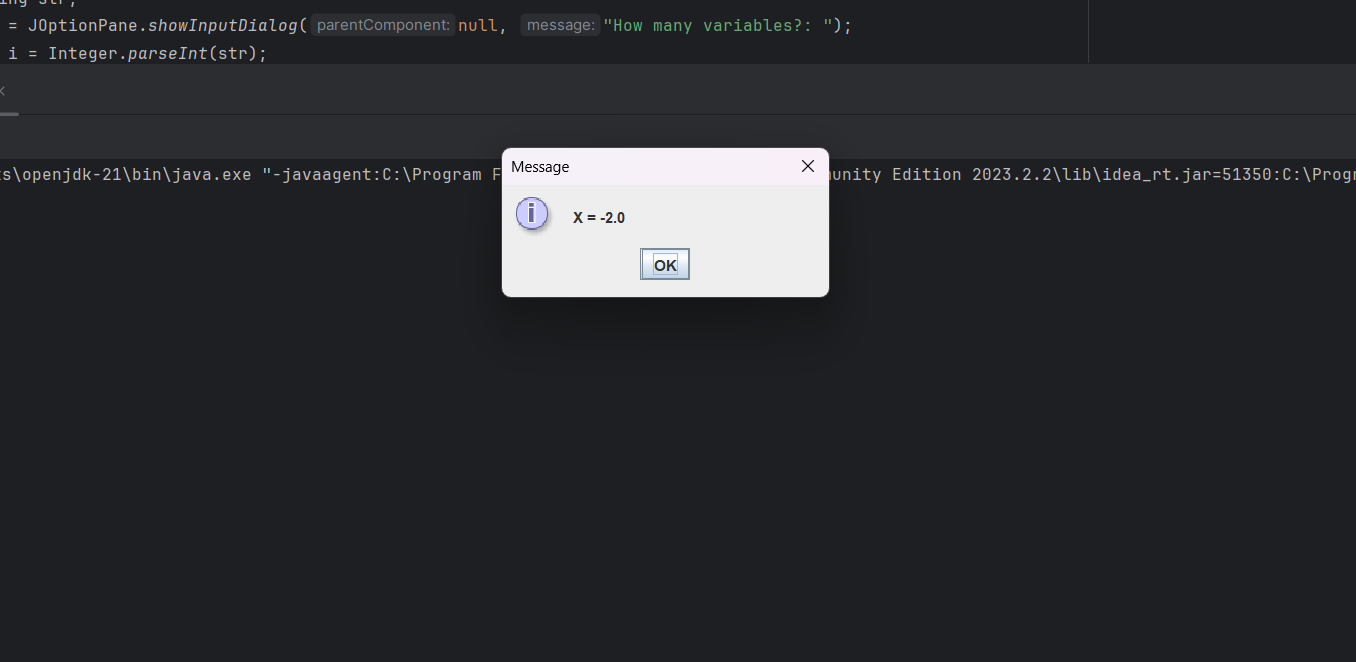
Kết quả chạy:

-Chọn số ẩn (1 hoặc 2)



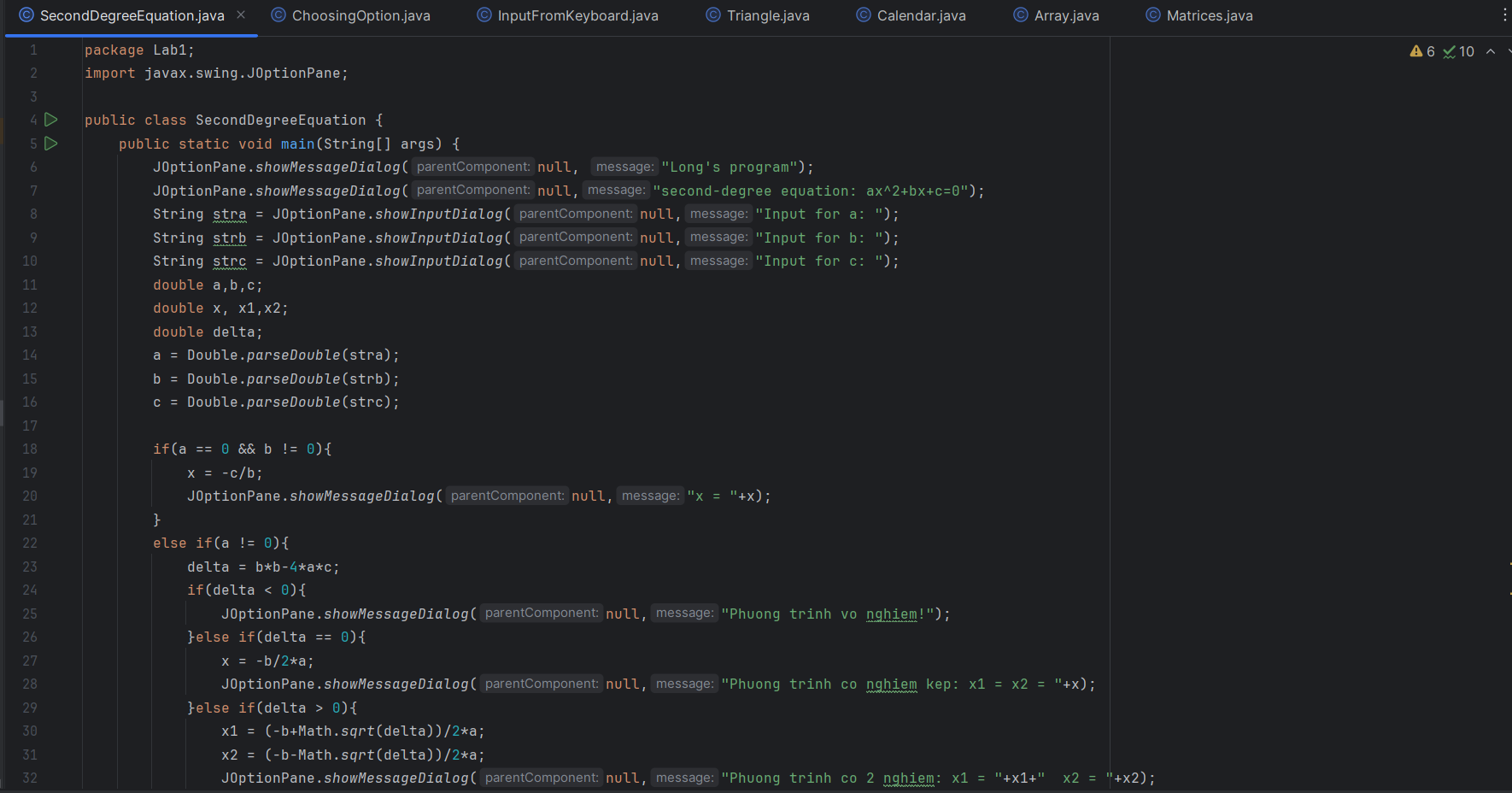
-Giả sử chọn 1 ẩn

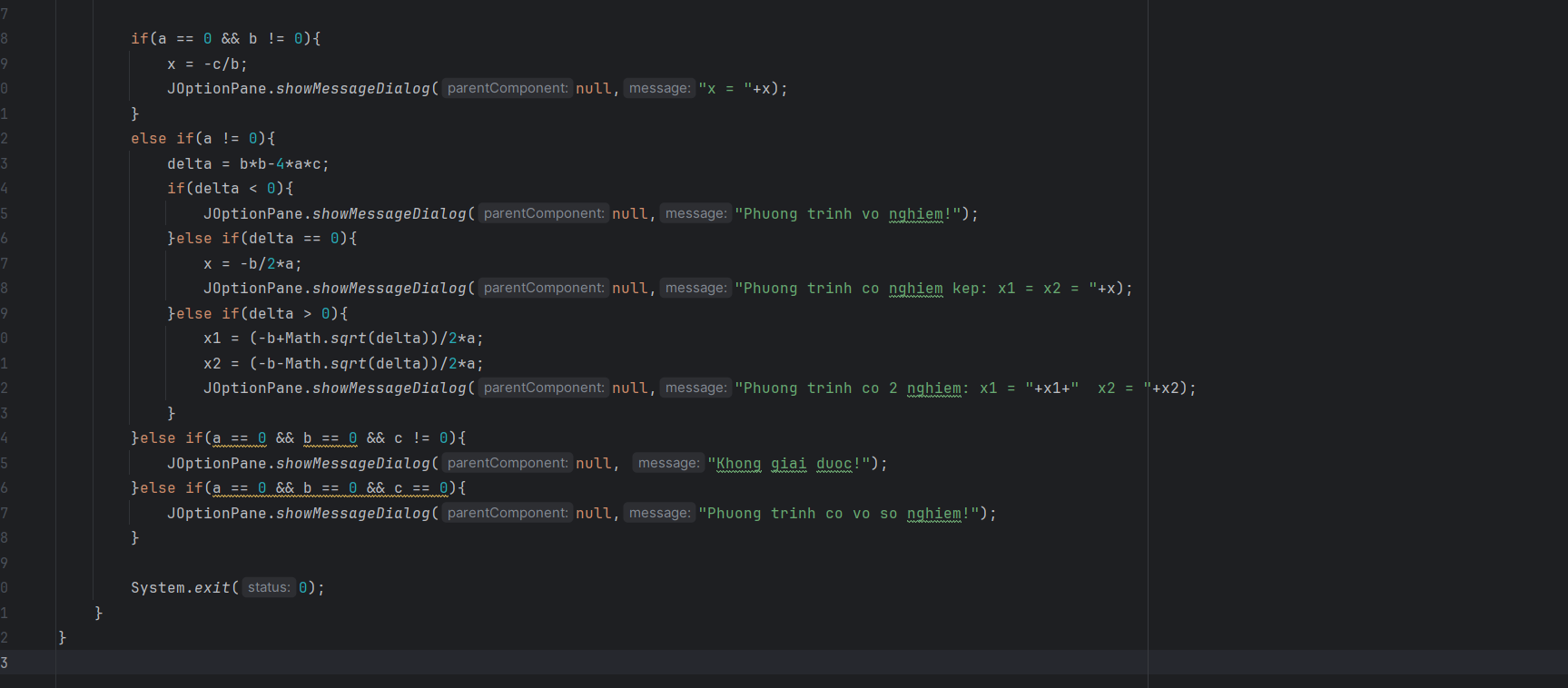
-Giả sử nhập a =2, b=4 -> giải phương trình 2x+4=0 :



-Giải phương trình bậc 2: ax^2+bx+c=0

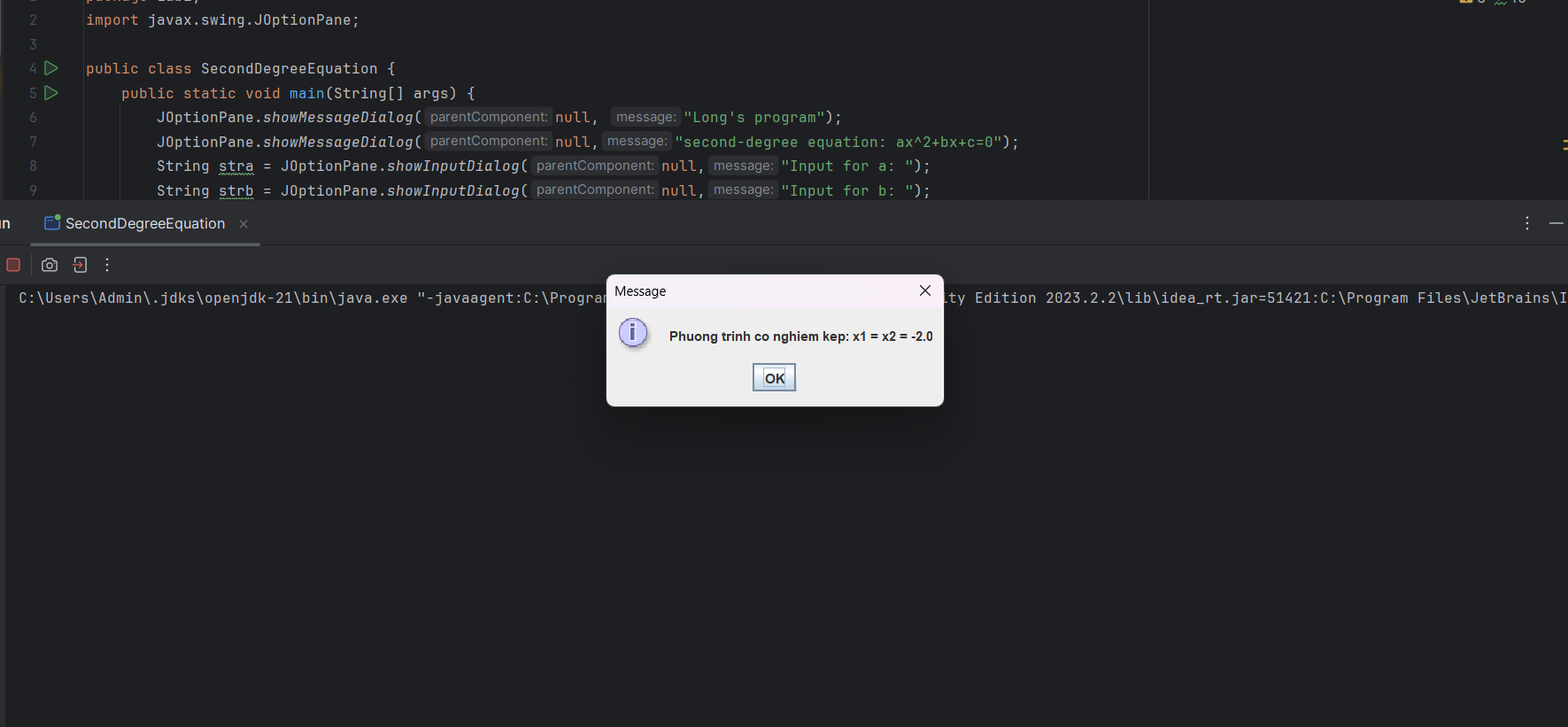
Code:



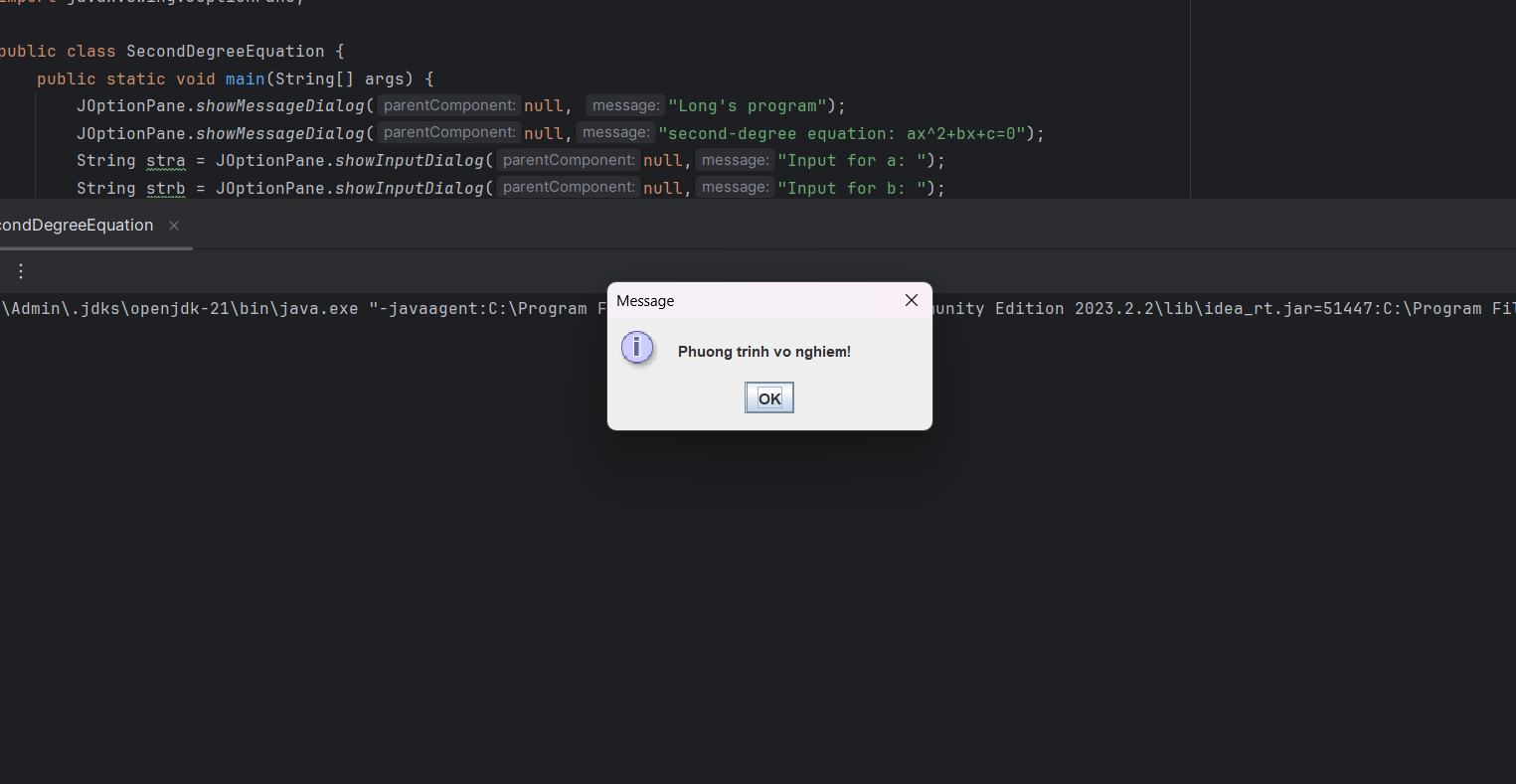


Kết quả:

-Trường hợp nhập a=1,b=4,c=4:

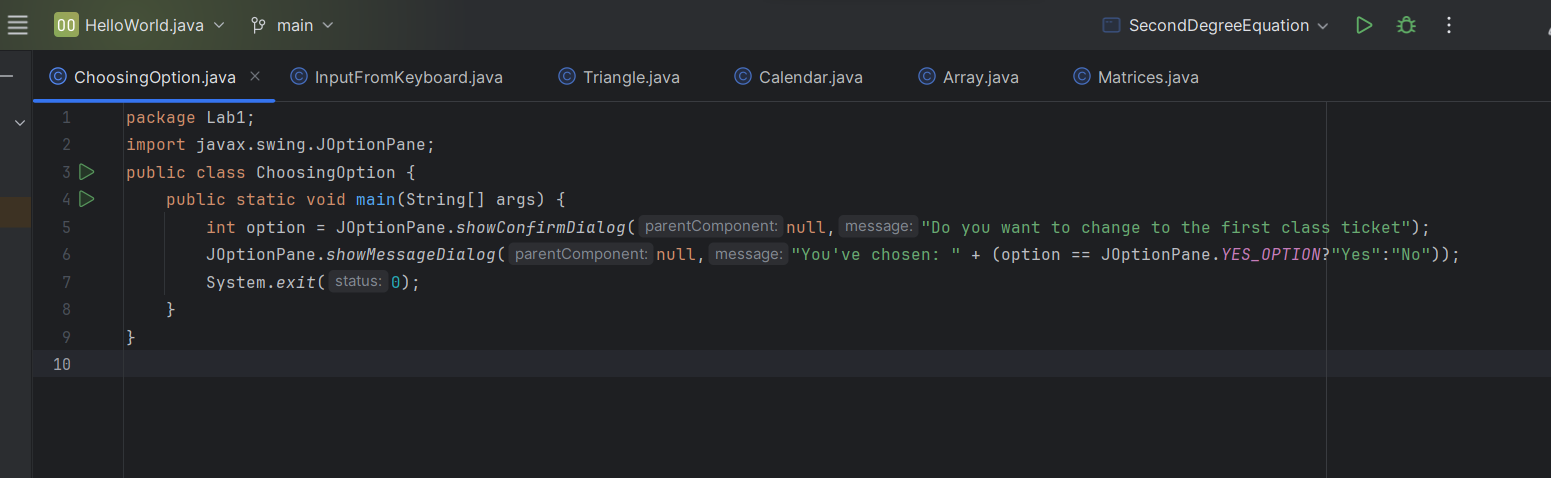


-Trường hợp nhập a=1,b=2,c=3:

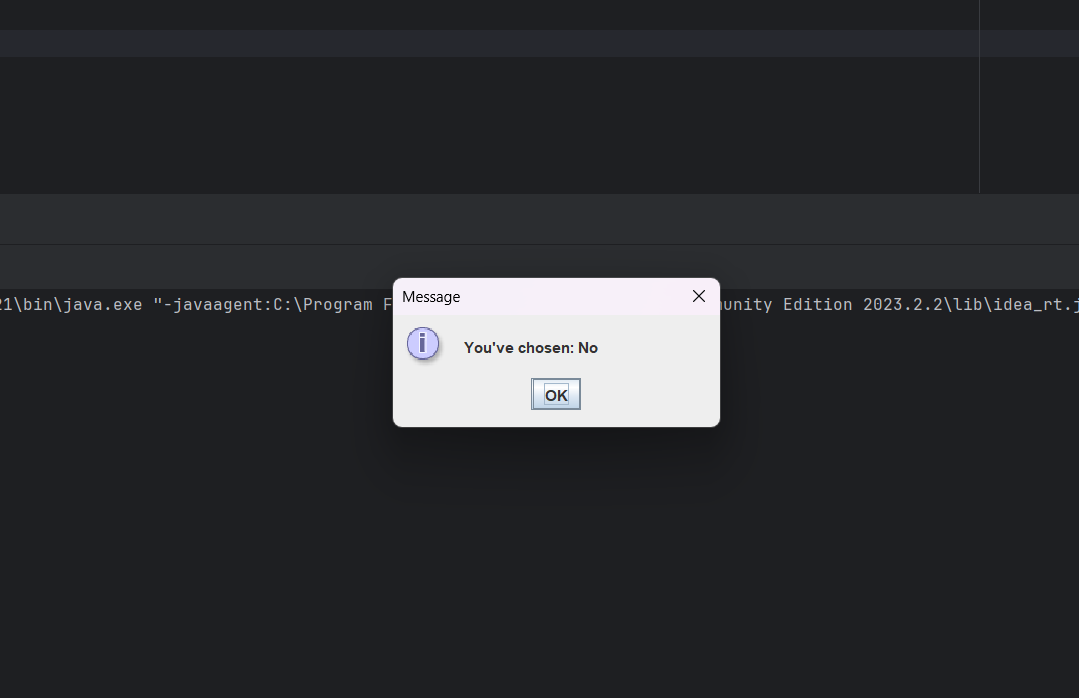


6.1 Write, compile and run the ChoosingOption program

Code:

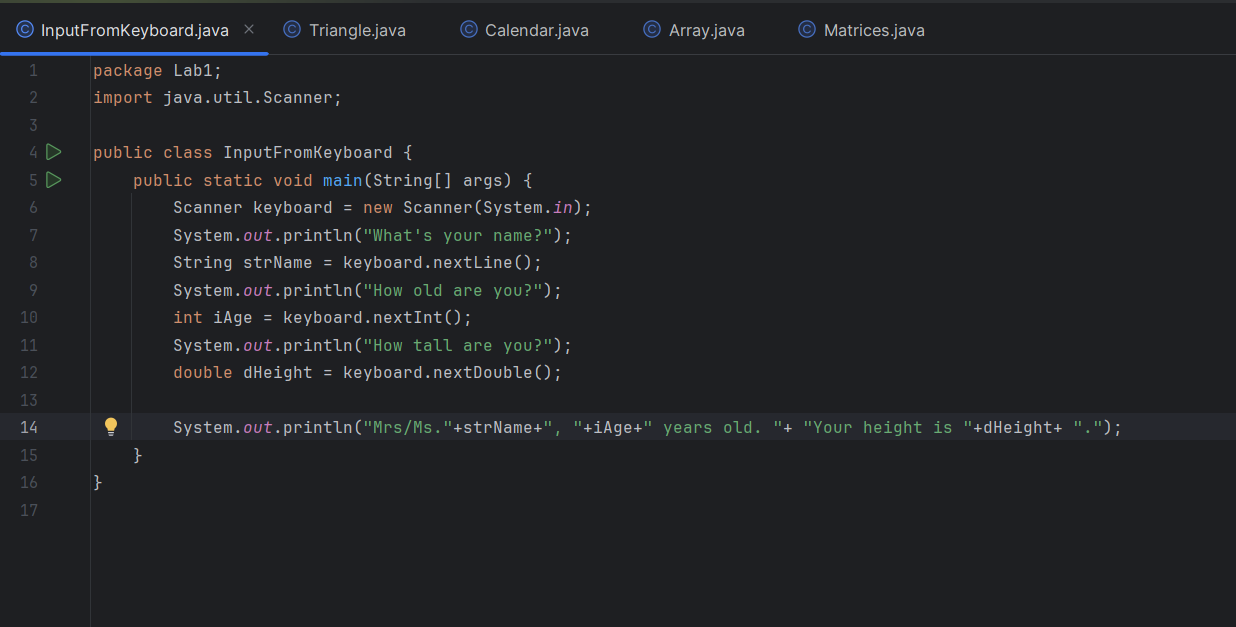


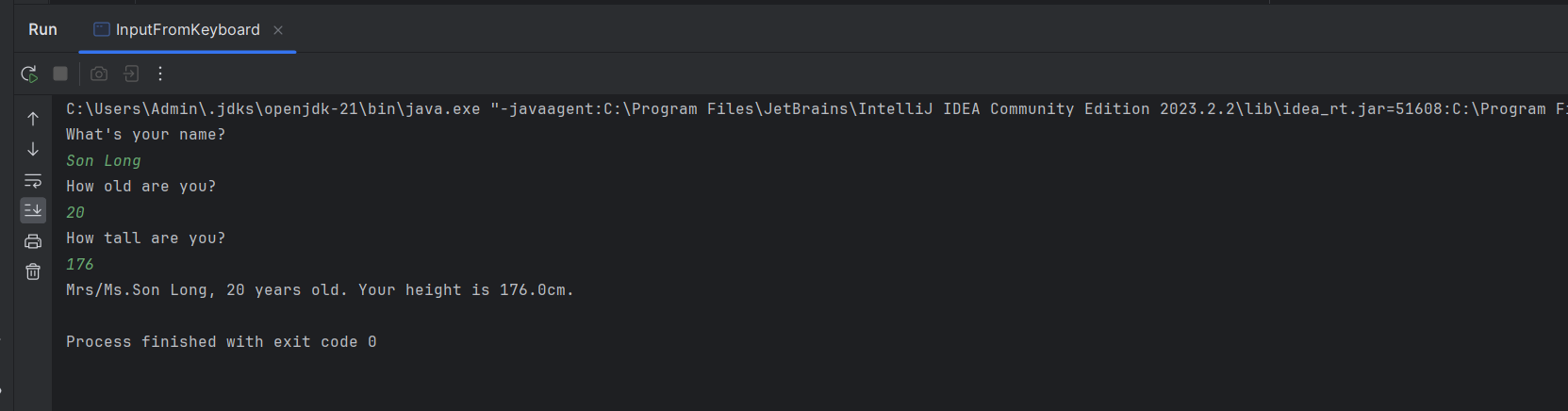
-Khi nhấn chọn Cancel:



6.2 Write a program for input/output from keyboard

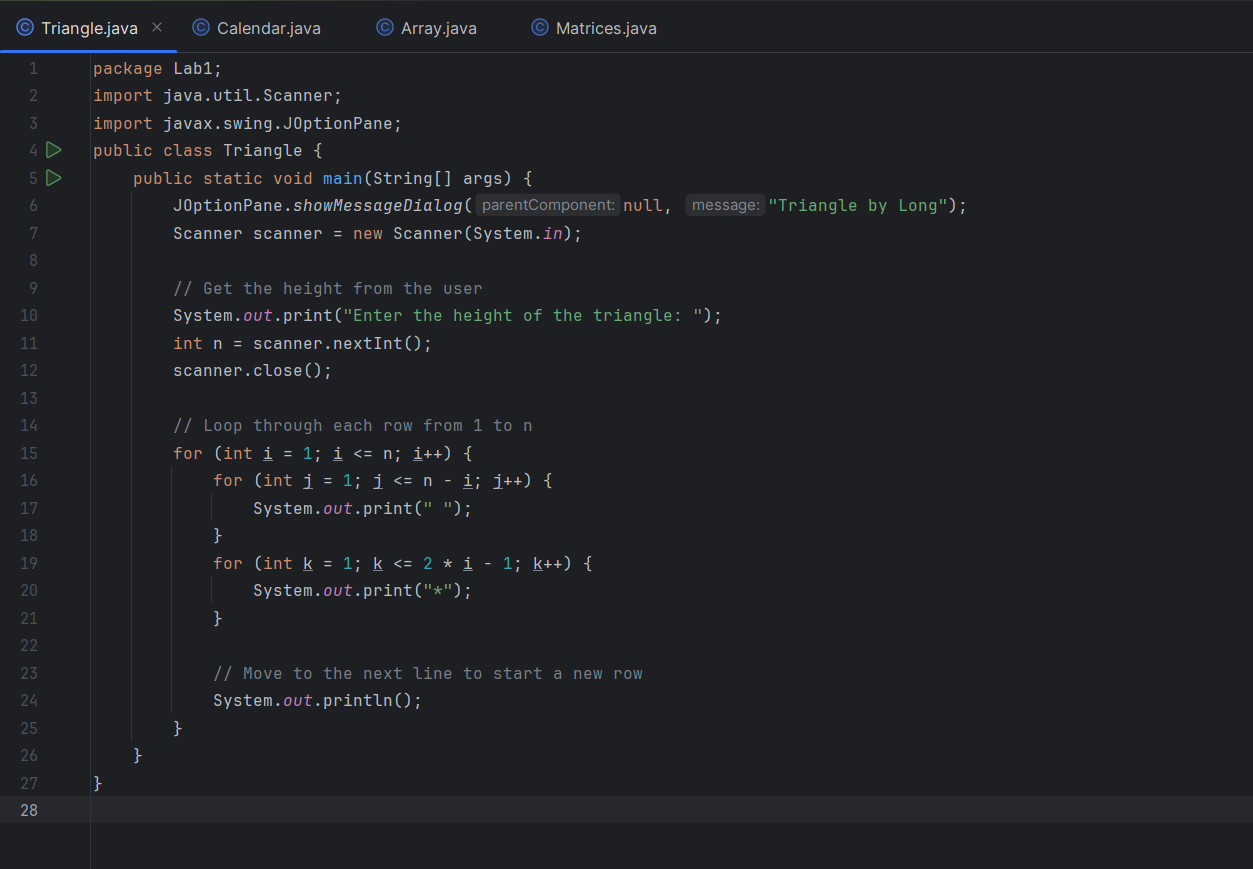
Code:



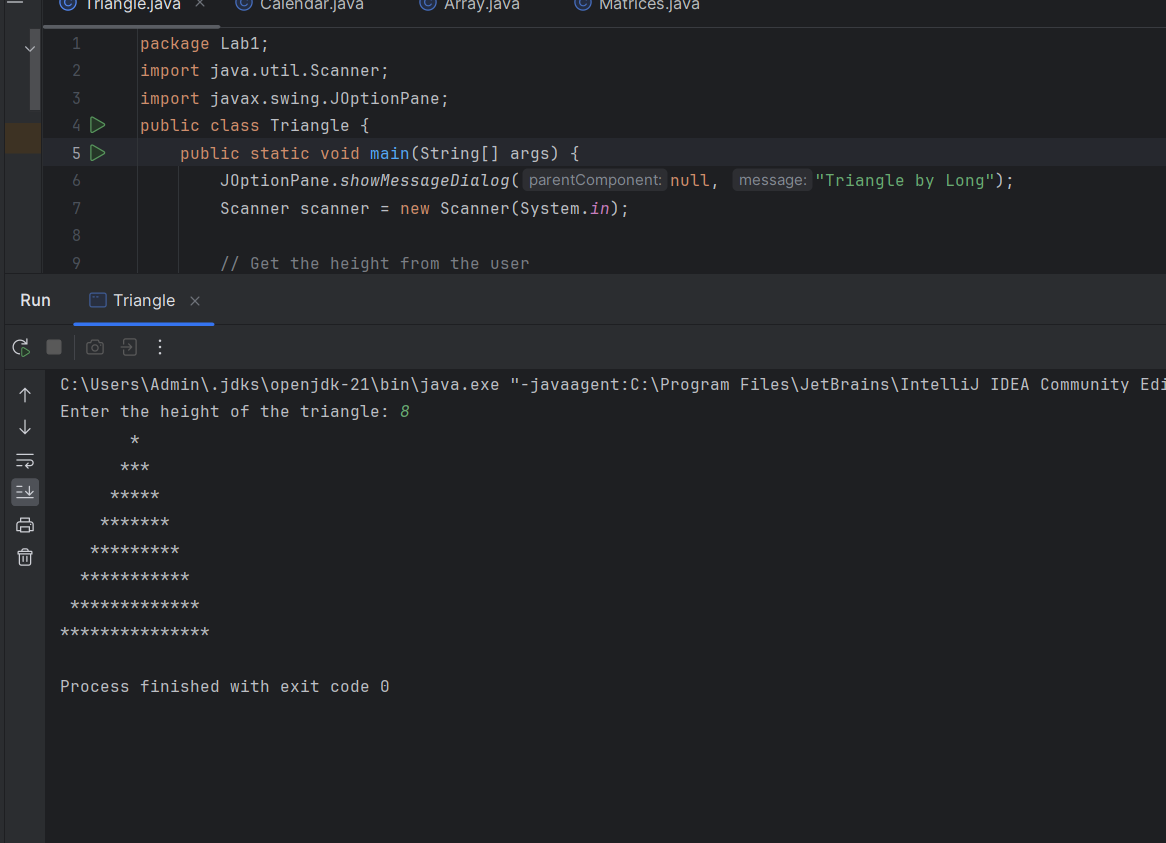


6.3 Write a program to display a triangle with a height of n stars (\*), n is entered by users.

Code:

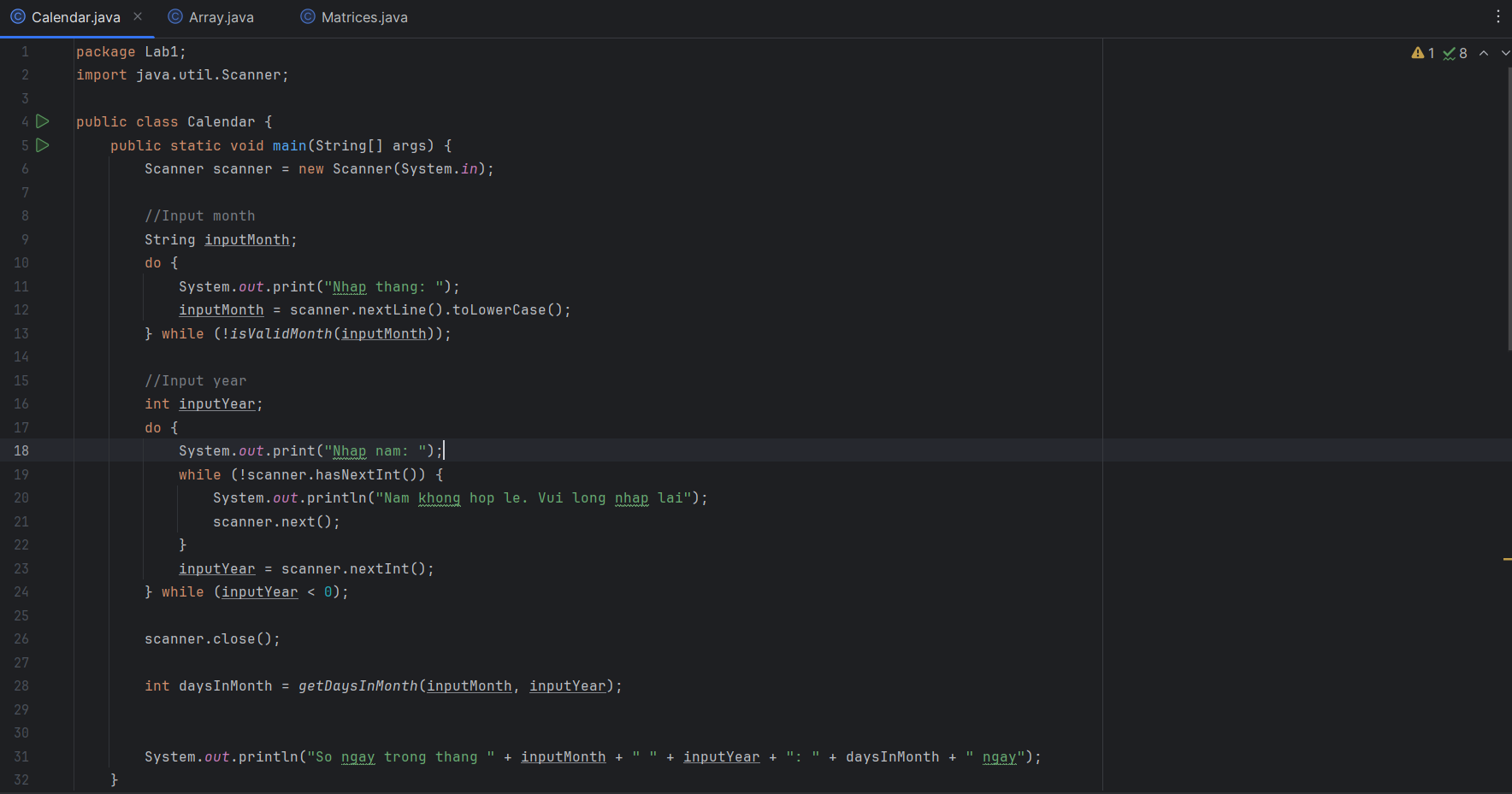


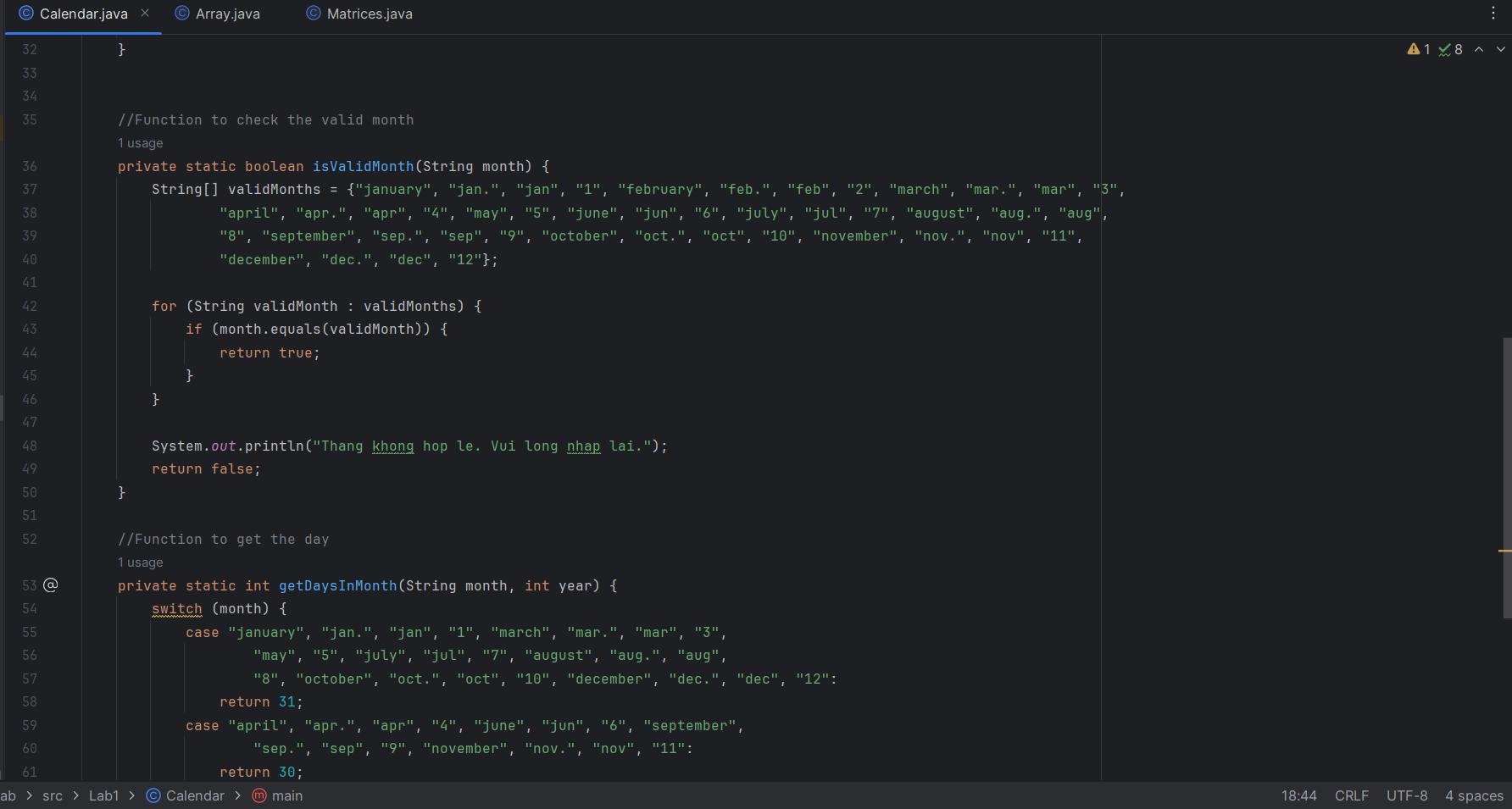
Kết quả:



6.4 Write a program to display the number of days of a month, which is entered by users (both month and year). If it is an invalid month/year, ask the user to enter again.

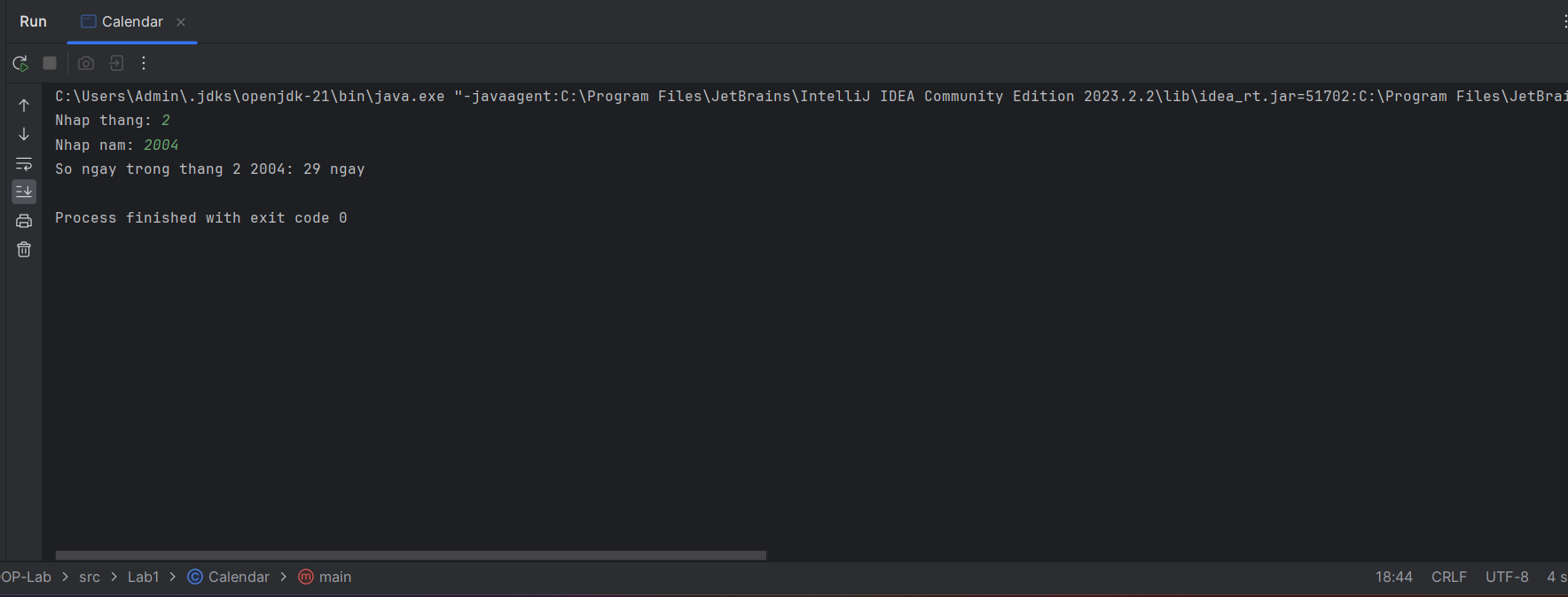
Code:







Kết quả:

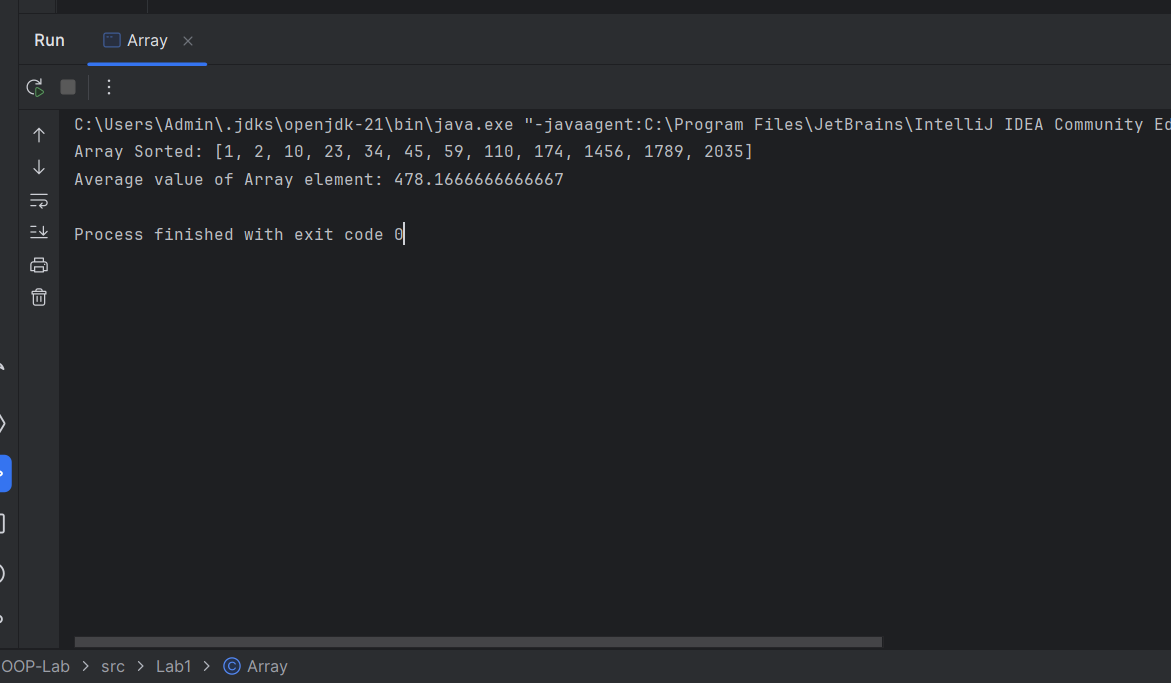


6.5 Write a Java program to sort a numeric array, and calculate the sum and average value of array elements.

Code:

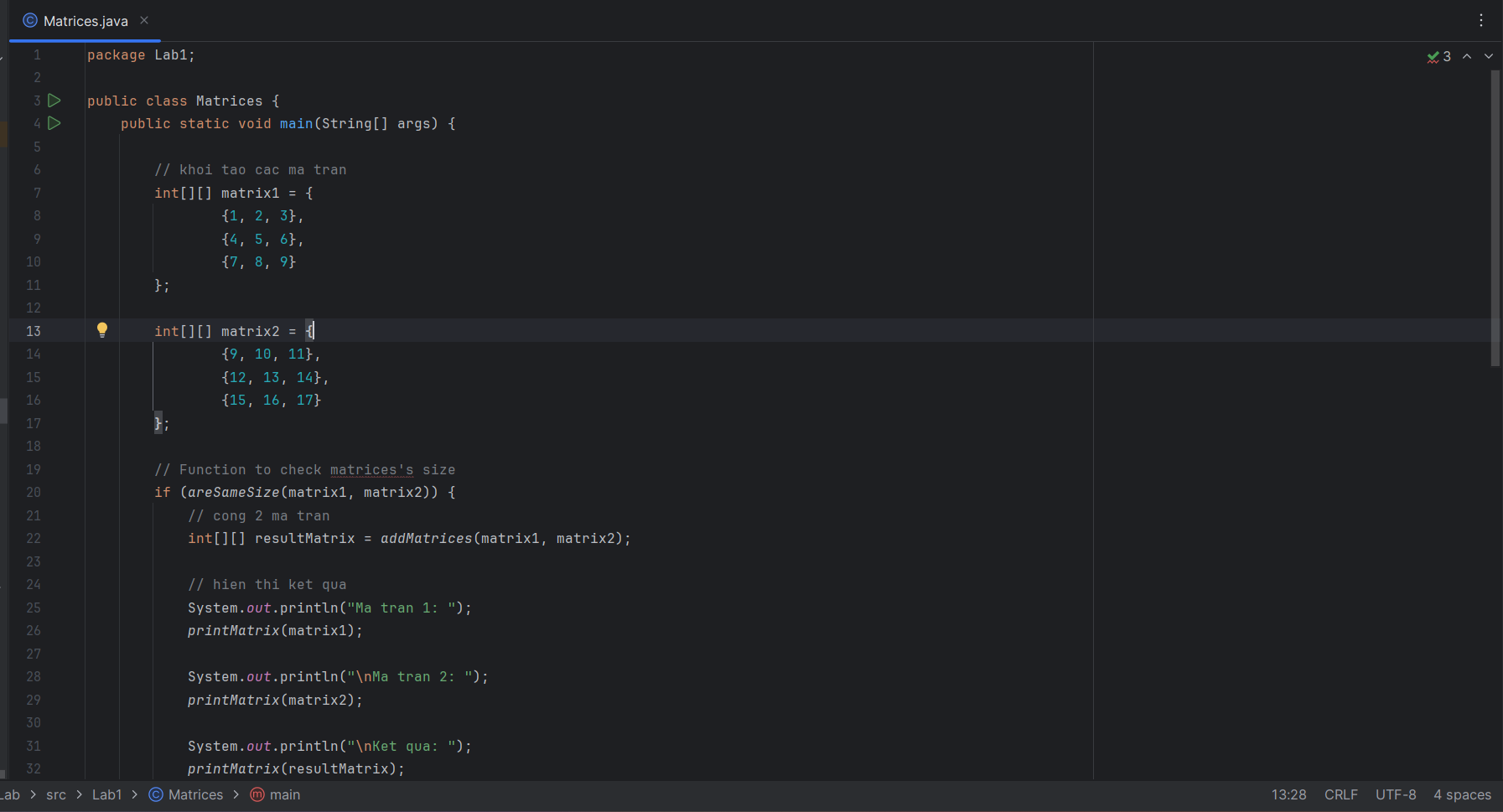


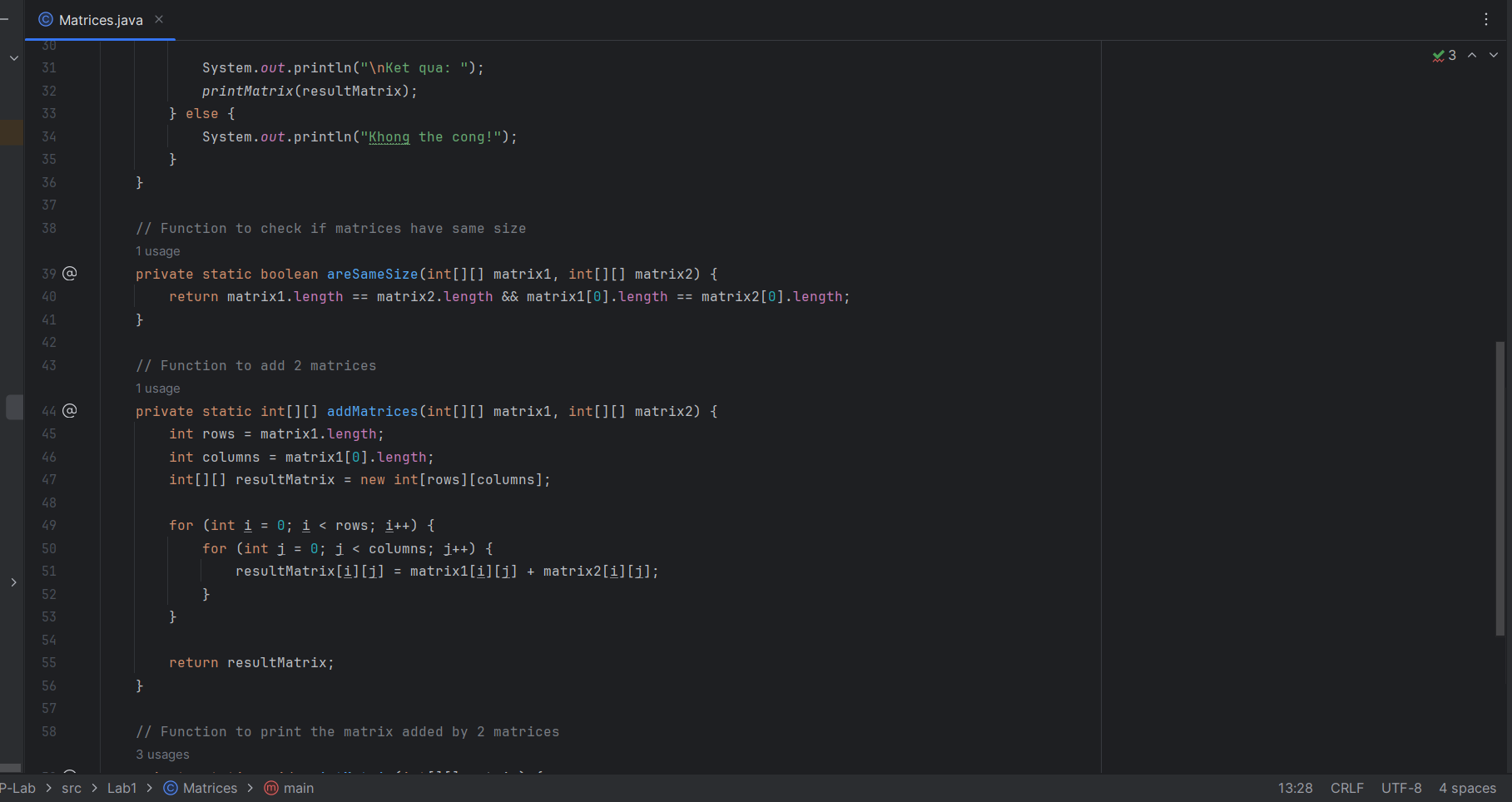
Kết quả:



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

Code:







Kết quả:

