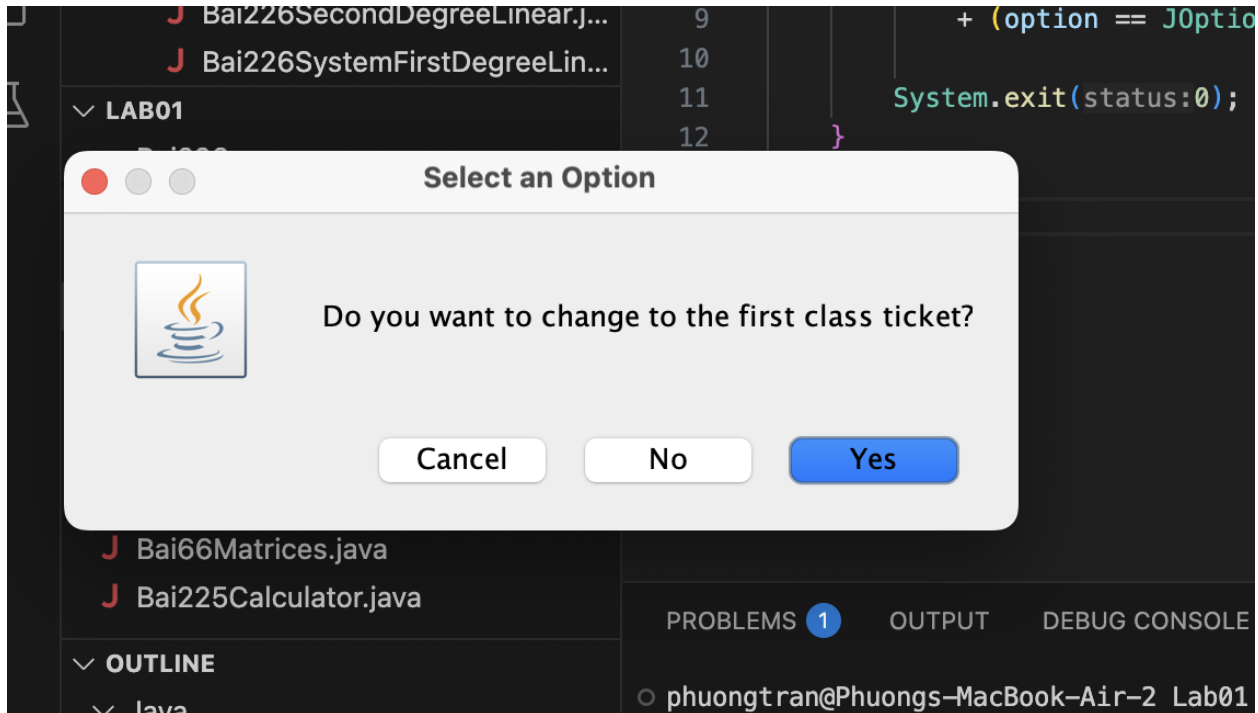Họ và tên: Trịnh Đức Phương

MSSV: 20235812

Báo cáo Tổng hợp

Bai61ChoosingOption.java

Bai62InputFromKeyboard.java

Bai63StarTriangle.java

```
● phuongtran@Phuongs-MacBook-Air-2 Lab01 %  cd /Users/phuongtran/Desktop/bebe/Lab0
  1 ; /usr/bin/env /Library/Java/JavaVirtualMachines/jdk-23.jdk/Contents/Home/bin/
  java --enable-preview -XX:+ShowCodeDetailsInExceptionMessages -cp /Users/phuongt
  ran/Library/Application\ Support/Code/User/workspaceStorage/ddcab9e466b28dbbbcf0
  bc9203289600/redhat.java/jdt_ws/Lab01_cfc8195b/bin Bai63StarTriangle
  n = 5
       *
      ***
     *****
    *******
   *********
○ phuongtran@Phuongs-MacBook-Air-2 Lab01 %
a: Ready                                              Ln 6, Col 26    Spaces: 4   UTF-8
```

Bai64DaysOfMonth copy.java

```
  /workspaceStorage/ddcab9e466b28dbbbcf0bc9203289600/redhat.java/jdt_ws/Lab01_cfc
  195b/bin Bai64DaysOfMonth
  Enter a valid year (non-negative integer): 1987
  Enter a month (full name, abbreviation, 3-letter form, or number 1-12): 12
  Number of days in the selected month and year: 31
○ phuongtran@Phuongs-MacBook-Air-2 Lab01 %
```

Bai65Array.java

```
● phuongtran@192 Lab01 %  /usr/bin/env /Library/Java/Java
  k/Contents/Home/bin/java --enable-preview -XX:+ShowCod
  s -cp /Users/phuongtran/Library/Application\ Support/C
  ddcab9e466b28dbbbcf0bc9203289600/redhat.java/jdt_ws/Lal
  y
  Enter the number of elements in the array: 5
  Enter 5 integers:
  1278 1233 1111 2378 9876
  Original array: [1278, 1233, 1111, 2378, 9876]
  Sorted array: [1111, 1233, 1278, 2378, 9876]
  Sum of array elements: 15876
  Average value: 3175.2
○ phuongtran@192 Lab01 %
```

Bai66Matrices.java

```
ddcab9e466b28dbbbcf0bc9203289600/redhat.
ices
Enter the number of rows: 2
Enter the number of columns: 3
Enter elements of first matrix:
1 2 3
4 5 6
Enter elements of second matrix:
7 8 9
1 9 2
Sum of the two matrices:
8 10 12
5 14 8
phuongtran@192 Lab01 %
```

Bai225Calculator.java

```
phuongtran@192 Lab01 %  /usr/bin/env /Library/J
k/Contents/Home/bin/java --enable-preview -XX:+
s -cp /Users/phuongtran/Library/Application\ Su
ddcab9e466b28dbbbcf0bc9203289600/redhat.java/jd
culator
Enter the first number: 12.9
Enter the second number: 2.7
Sum: 15.600000000000001
Difference: 10.2
Product: 34.830000000000005
Quotient: 4.777777777777778
phuongtran@192 Lab01 %
```

Bai226FirstDegreeLinear.java

```
phuongtran@192 Lab01 %  /usr/bin/env /
k/Contents/Home/bin/java --enable-prev
s -cp /Users/phuongtran/Library/Applic
ddcab9e466b28dbbbcf0bc9203289600/redha
i226FirstDegreeLinear
Enter a: 3
Enter b: 4
Solution: x = -1.3333333333333333
phuongtran@192 Lab01 %
```

Bai226SecondDegreeLinear.java

```
phuongtran@192 Lab01 %  /usr/bin/env /L
k/Contents/Home/bin/java --enable-previe
s -cp /Users/phuongtran/Library/Applica
ddcab9e466b28dbbbcf0bc9203289600/redhat
i226SecondDegreeLinear
Enter coefficients for the system:
a11: 1
a12: 2
b1: 5
a21: 3
a22: 4
b2: 8
Solution: x1 = -2.0, x2 = 3.5
phuongtran@192 Lab01 %
```

Bai226SystemFirstDegreeLinear.java

```
phuongtran@192 Lab01 %  /usr/bin/env /Libr
k/Contents/Home/bin/java --enable-preview
s -cp /Users/phuongtran/Library/Applicatic
ddcab9e466b28dbbbcf0bc9203289600/redhat.ja
i226SystemFirstDegreeLinear
Enter a: 3
Enter b: -4
Enter c: 8
No real solutions.
phuongtran@192 Lab01 %
```