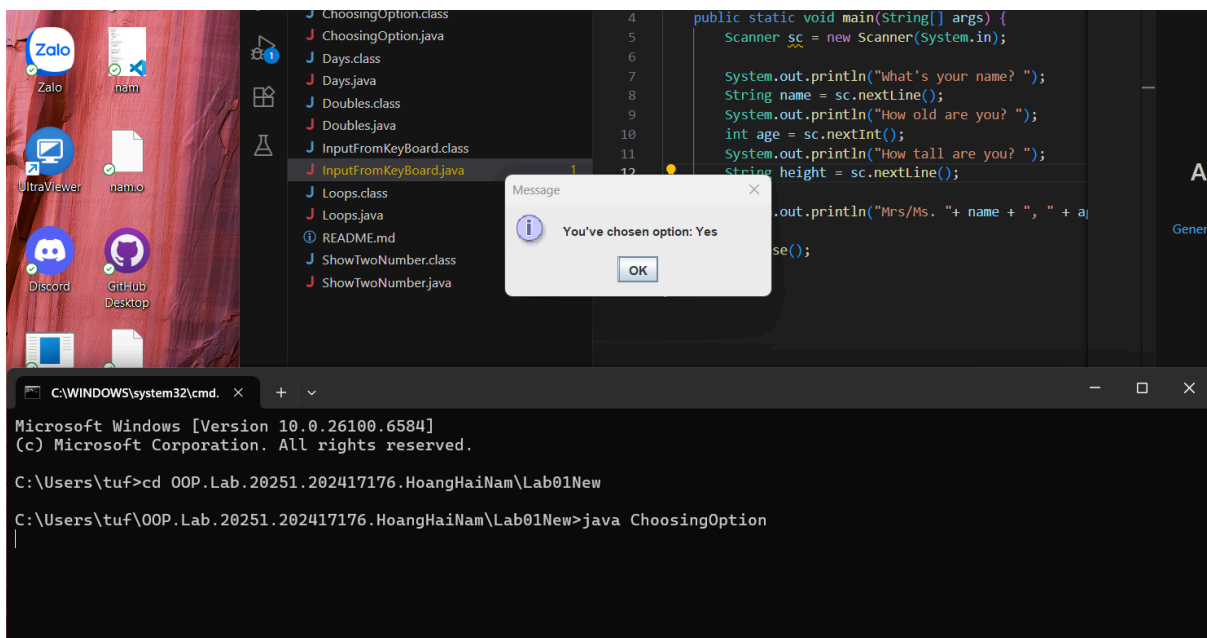
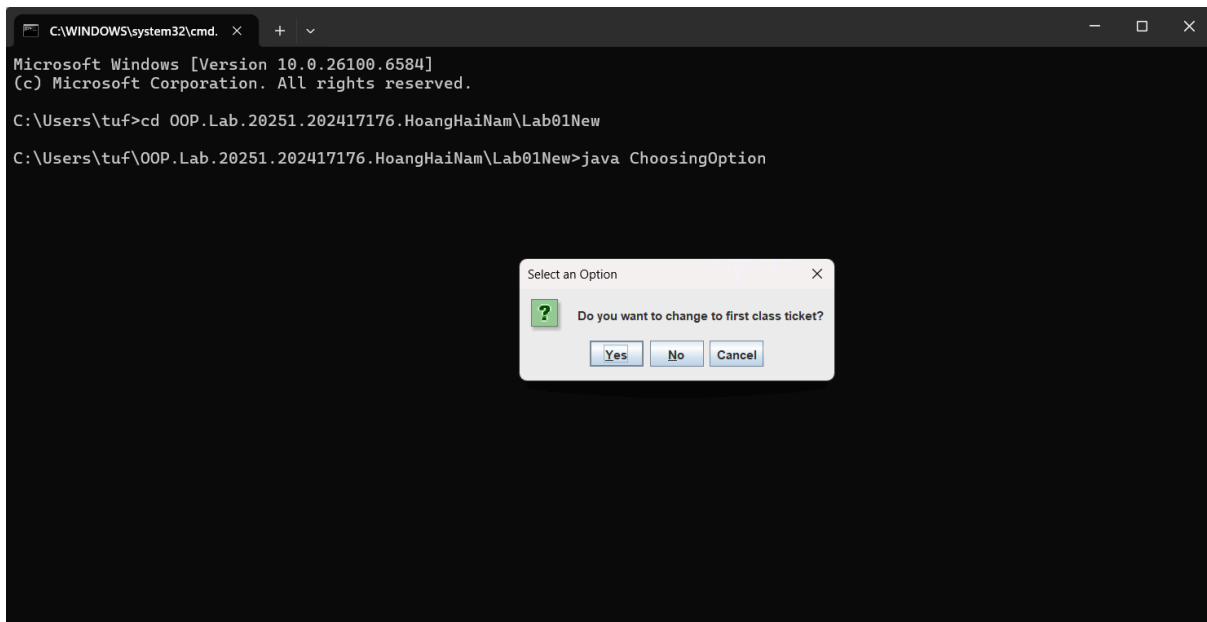


# LAB REPORT 01

Name: Hoang Hai Nam

ID: 202417176

## 6.1



## 6.2

```
C:\WINDOWS\system32\cmd. X + v
Microsoft Windows [Version 10.0.26100.6584]
(c) Microsoft Corporation. All rights reserved.

C:\Users\tuf>cd OOP.Lab.20251.202417176.HoangHaiNam\Lab01New

C:\Users\tuf\OOP.Lab.20251.202417176.HoangHaiNam\Lab01New> javac InputFromKeyBoard
error: Class names, 'InputFromKeyBoard', are only accepted if annotation processing is explicitly requested
1 error

C:\Users\tuf\OOP.Lab.20251.202417176.HoangHaiNam\Lab01New>javac InputFromKeyBoard.java

C:\Users\tuf\OOP.Lab.20251.202417176.HoangHaiNam\Lab01New>java InputFromKeyBoard
What's your name?
Hoang Hai Nam
How old are you?
18
How tall are you?
170
Mrs/Ms. Hoang Hai Nam, 18 years old. Your height is 170.0 .

C:\Users\tuf\OOP.Lab.20251.202417176.HoangHaiNam\Lab01New>|
```

## 6.3

```
C:\Users\tuf\OOP.Lab.20251.202417176.HoangHaiNam\Lab01New>java Loops
Enter a positive integer: 5
*
***
*****
*****
*****

C:\Users\tuf\OOP.Lab.20251.202417176.HoangHaiNam\Lab01New>java Loops
Enter a positive integer: 4
*
***
*****
*****

C:\Users\tuf\OOP.Lab.20251.202417176.HoangHaiNam\Lab01New>|
```

## 6.4

```
C:\Users\tuf\OOP.Lab.20251.202417176.HoangHaiNam\Lab01New>java Days
Enter year: 2025
Enter month (number or name): JAN
Number of days: 31

C:\Users\tuf\OOP.Lab.20251.202417176.HoangHaiNam\Lab01New>java Days
Enter year: 2026
Enter month (number or name): FEB
Number of days: 28

C:\Users\tuf\OOP.Lab.20251.202417176.HoangHaiNam\Lab01New>java Days
Enter year: 2030
Enter month (number or name): 2
Number of days: 28

C:\Users\tuf\OOP.Lab.20251.202417176.HoangHaiNam\Lab01New>java Days
Enter year: 2012
Enter month (number or name): february
Invalid month.

C:\Users\tuf\OOP.Lab.20251.202417176.HoangHaiNam\Lab01New>java Days
Enter year: 2012
Enter month (number or name): february
Number of days: 29

C:\Users\tuf\OOP.Lab.20251.202417176.HoangHaiNam\Lab01New>|
```

## 6.5

```
C:\Users\tuf\OOP.Lab.20251.202417176.HoangHaiNam\Lab01New>java Array
Enter size of array:
5
a[0]=1
a[1]=7
a[2]=9
a[3]=3
a[4]=2
Sorted array:
1
2
3
7
9
Sum = 22
Average = 4.4

C:\Users\tuf\OOP.Lab.20251.202417176.HoangHaiNam\Lab01New>java Array
Enter size of array:
5
a[0]=1
a[1]=3
a[2]=3
a[3]=4
a[4]=2
Sorted array:
1
2
3
3
4
Sum = 13
Average = 2.6
```

## 6.6

```
C:\Users\tuf\OOP.Lab.20251.202417176.HoangHaiNam\Lab01New>java Array2
Error: Could not find or load main class Array2
Caused by: java.lang.ClassNotFoundException: Array2

C:\Users\tuf\OOP.Lab.20251.202417176.HoangHaiNam\Lab01New>javac Array2.java

C:\Users\tuf\OOP.Lab.20251.202417176.HoangHaiNam\Lab01New>java Array2
Enter number of rows:
2
Enter number of columns:
2
Enter elements of the matrix:
Element [0][0] = 1
Element [0][1] = 3
Element [1][0] = 6
Element [1][1] = 9
The matrix is:
1 3
6 9
```

## 2.2.5

```
C:\WINDOWS\system32\cmd. x + v
C:\Users\tuf\OOP.Lab.20251.202417176.HoangHaiNam\Lab01New>java Array
Enter size of array:
5
a[0]=1
a[1]=3
a[2]=3
a[3]=4
a[4]=2
Sorted array:
1
2
3
3
4
Sum = 13
Average = 2.6
C:\Users\tuf\OOP.Lab.20251.202417176.HoangHaiNam\Lab01New>java Array2
Error: Could not find or load main class Array2
Caused by: java.lang.ClassNotFoundException: Array2
C:\Users\tuf\OOP.Lab.20251.202417176.HoangHaiNam\Lab01New>javac Array2.java
C:\Users\tuf\OOP.Lab.20251.202417176.HoangHaiNam\Lab01New>java Array2
Enter number of rows:
2
Enter number of columns:
2
Enter elements of the matrix:
Element [0][0] = 1
Element [0][1] = 3
Element [1][0] = 6
Element [1][1] = 9
The matrix is:
1 3
6 9
C:\Users\tuf\OOP.Lab.20251.202417176.HoangHaiNam\Lab01New>javac Cal.java
C:\Users\tuf\OOP.Lab.20251.202417176.HoangHaiNam\Lab01New>java Cal
```

