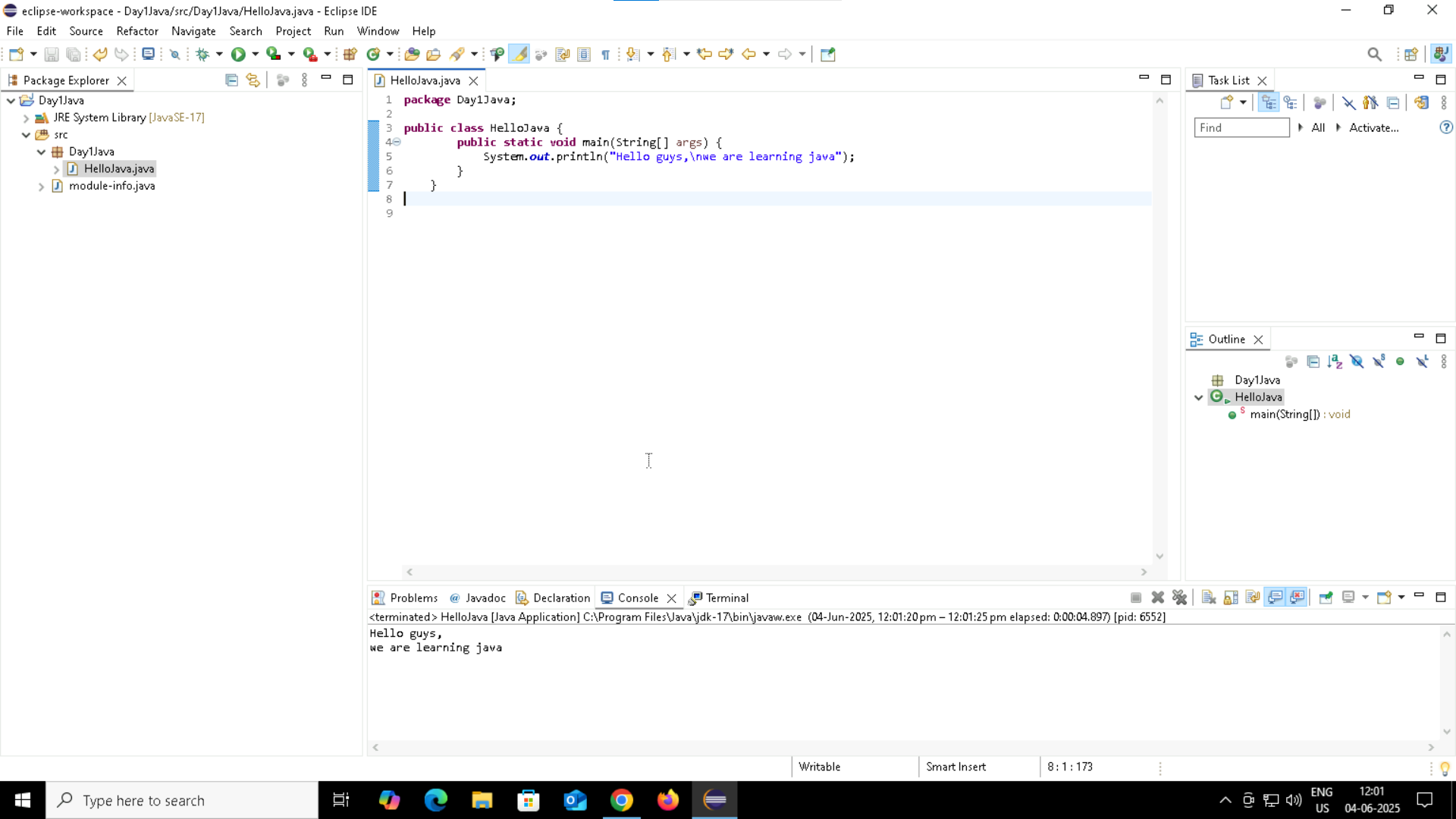
Task 1:

Create a code to display

“Hello guys!!!! “

“We are learning Java”

Using a single output statement…

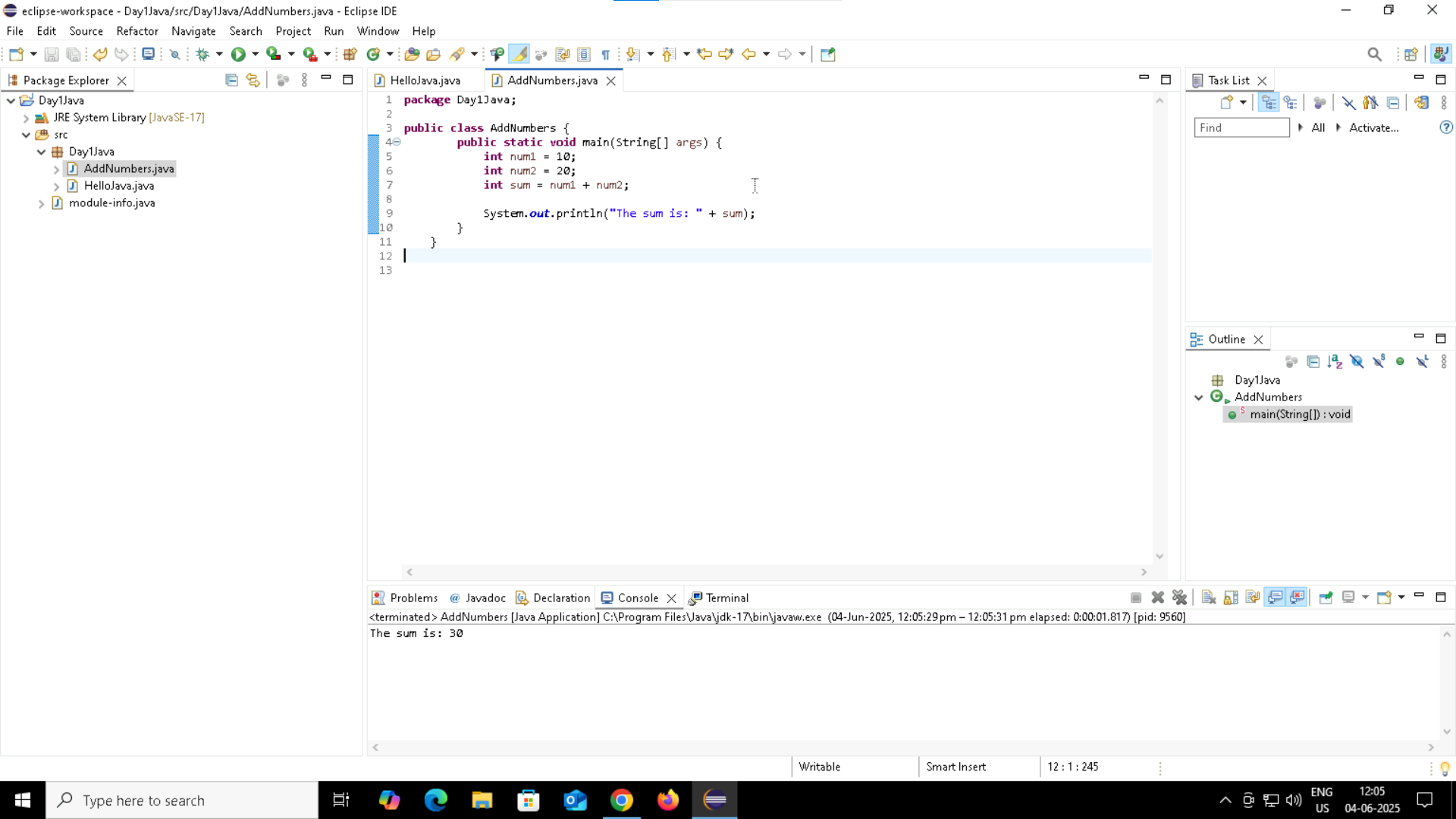


Task 002:

Write a Program in Java to Add two Numbers.

Input: 10 20

Output: 30

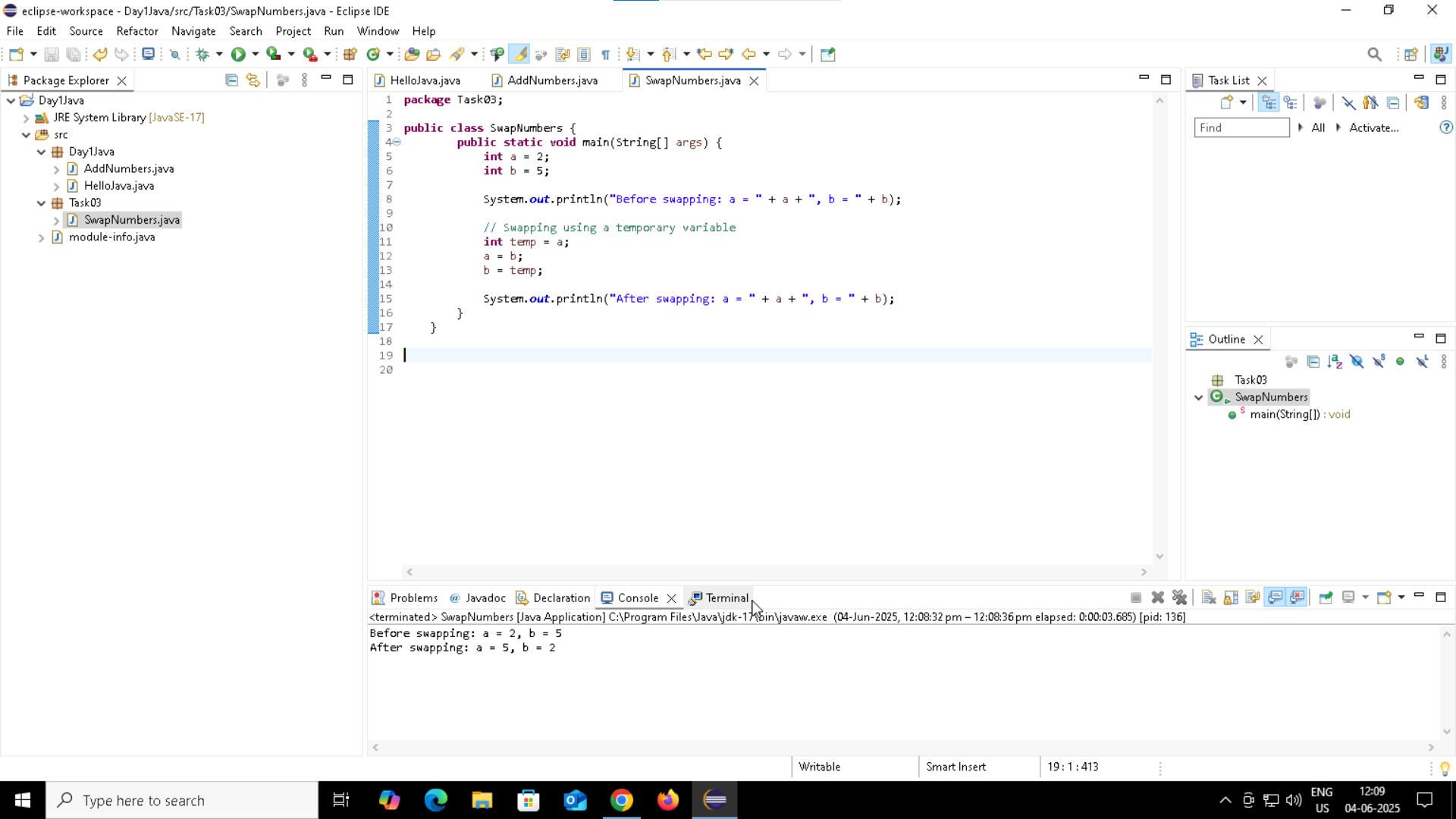


Task 003:

Write a Program to Swap Two Numbers

Input: a=2 b=5

Output: a=5 b=2



Task 004:

Create a code in which you have 4 methods add, subtract, multiply and divide (return type int) with a main [method..to](http://method..to) all all the other methods

Out put:

Main started

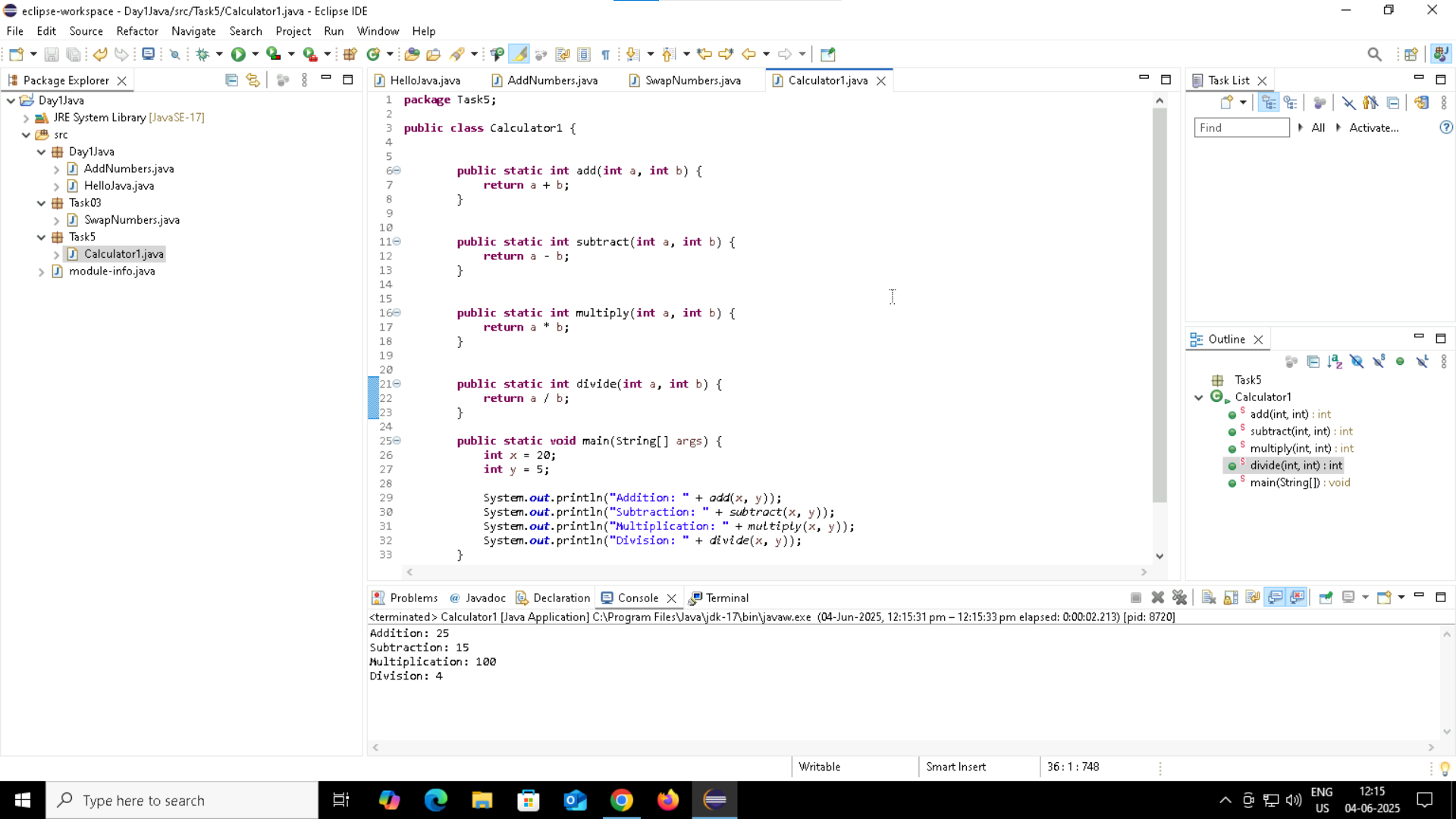
Sum of 2 numbers is …..

Diff of 2 numbers is —-

Product of 2 numbers ….

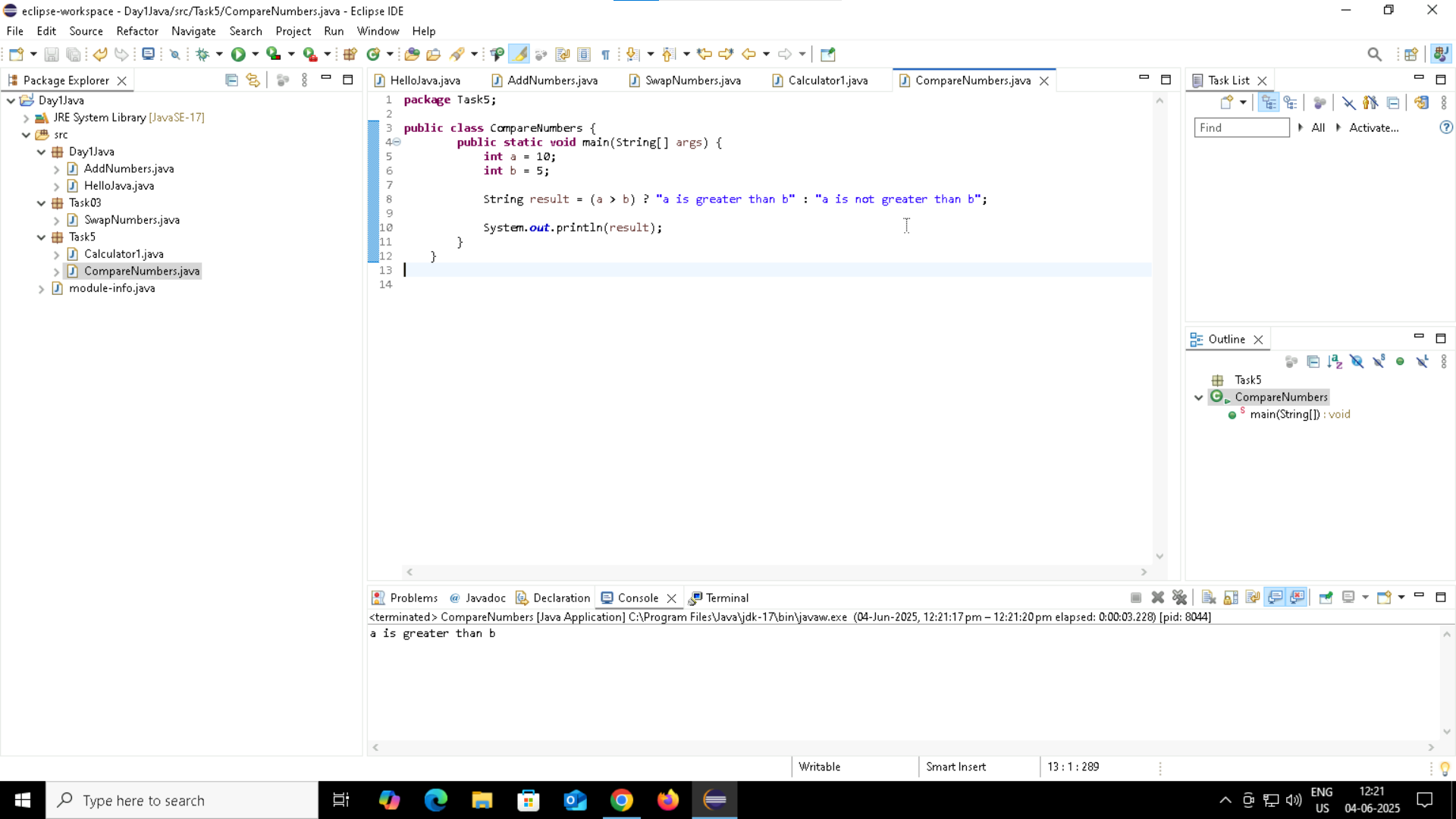
Division of 2 numbers is ….

Main ended



Task 005:

Write a program to check if a is greater or b.. Use ternary op



Task 006:

Write a program to take input from the user and display it to the user

Input:

Id : Prasunamba

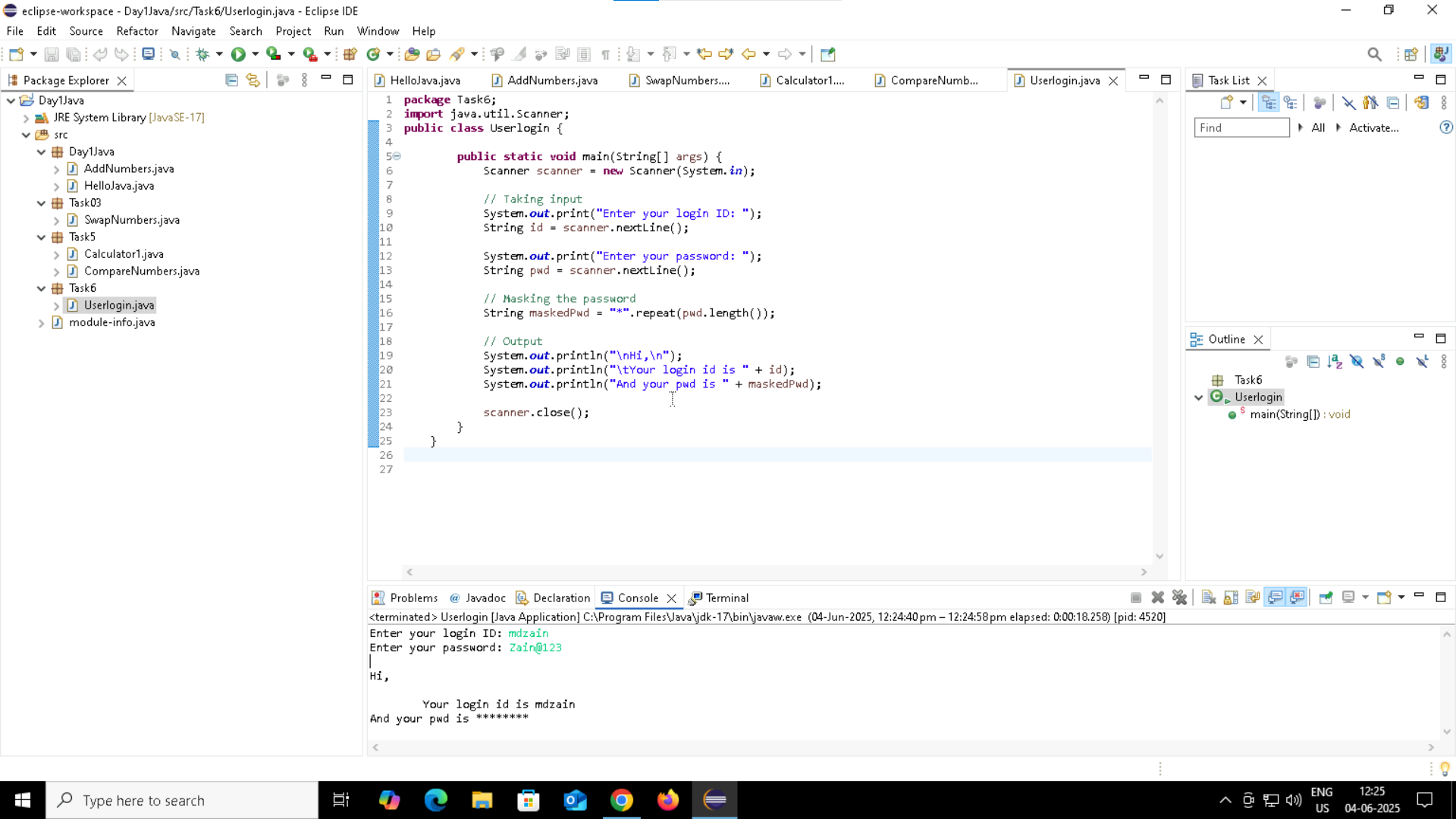
Pwd: 123456789

Output:

Hi ,

Your login id is Prasuanmba

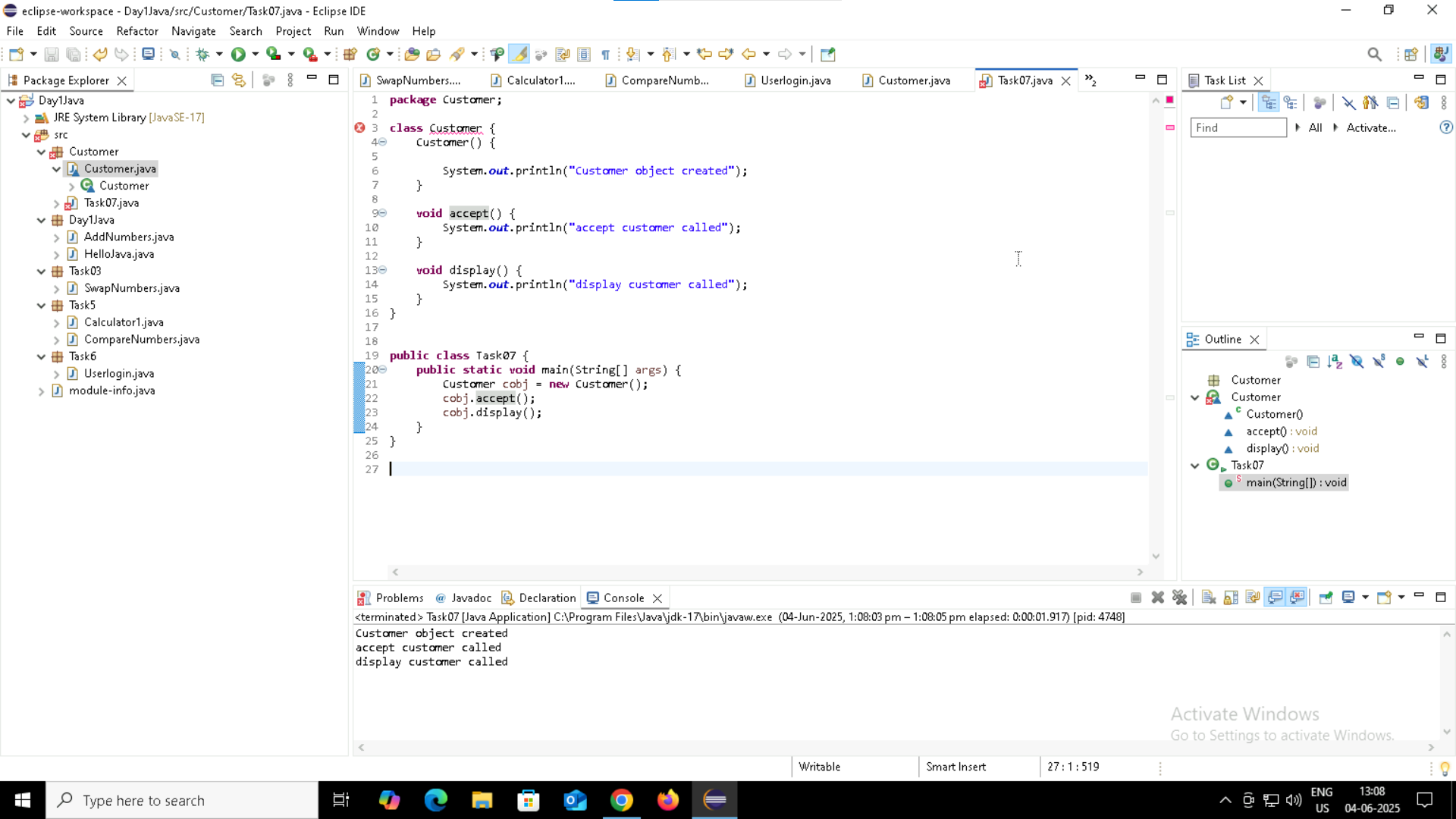
And your pwd is \*\*\*\*\*\*\*\*\*



Task 007:

Write a program to create a class named Customer

Call the customer class in Task007 class using an object



Wap to check the greater of 2 numbers

Hint:

Use if else

If ( num1 > num2){

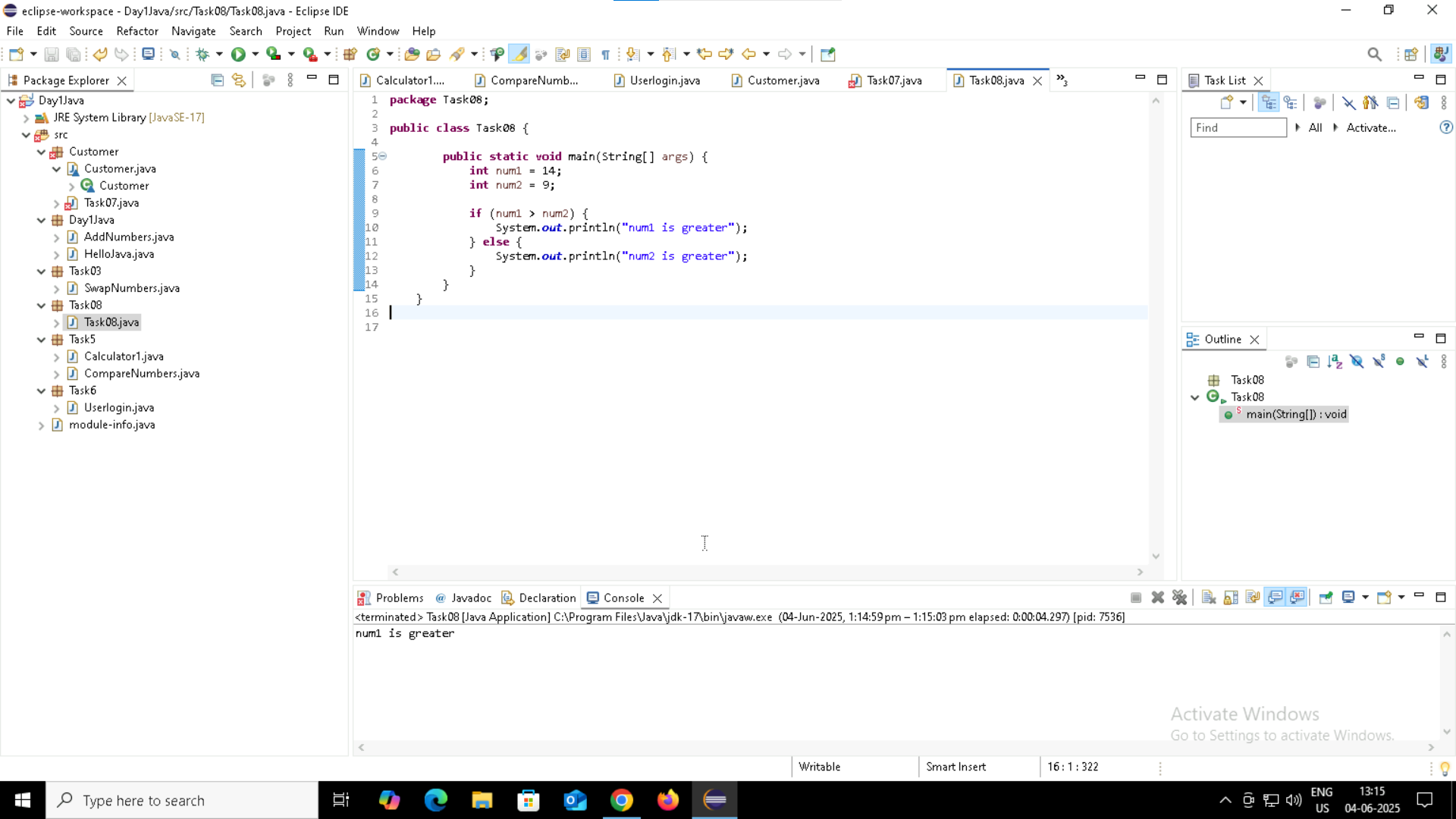
sout(“num1 is greater”);

}

Else {

sout(“num2 is greater”);

}

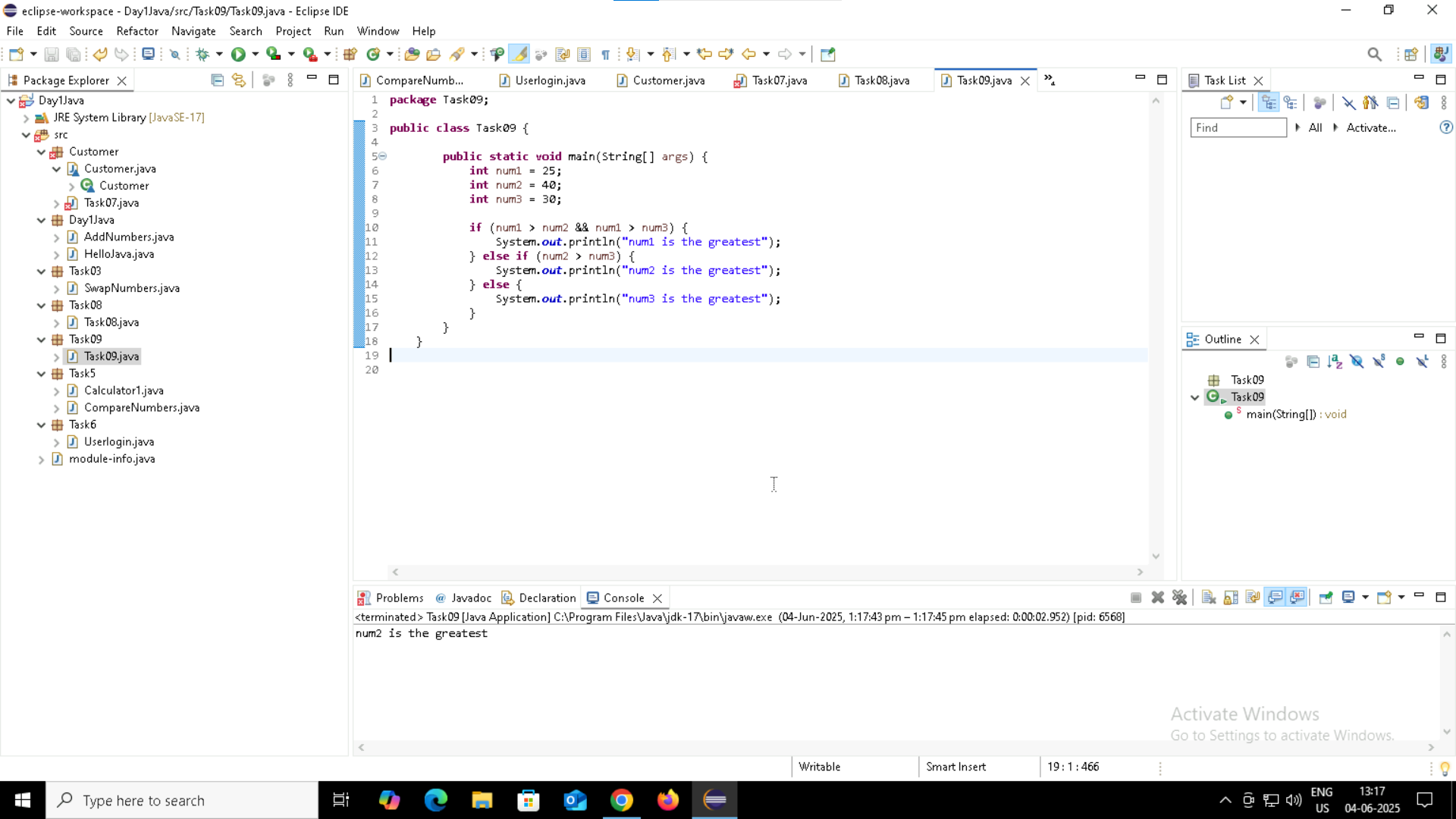


Task 009

Wap to check greater than 3 numbers

Hint 👍

Use elseif



Task 010:

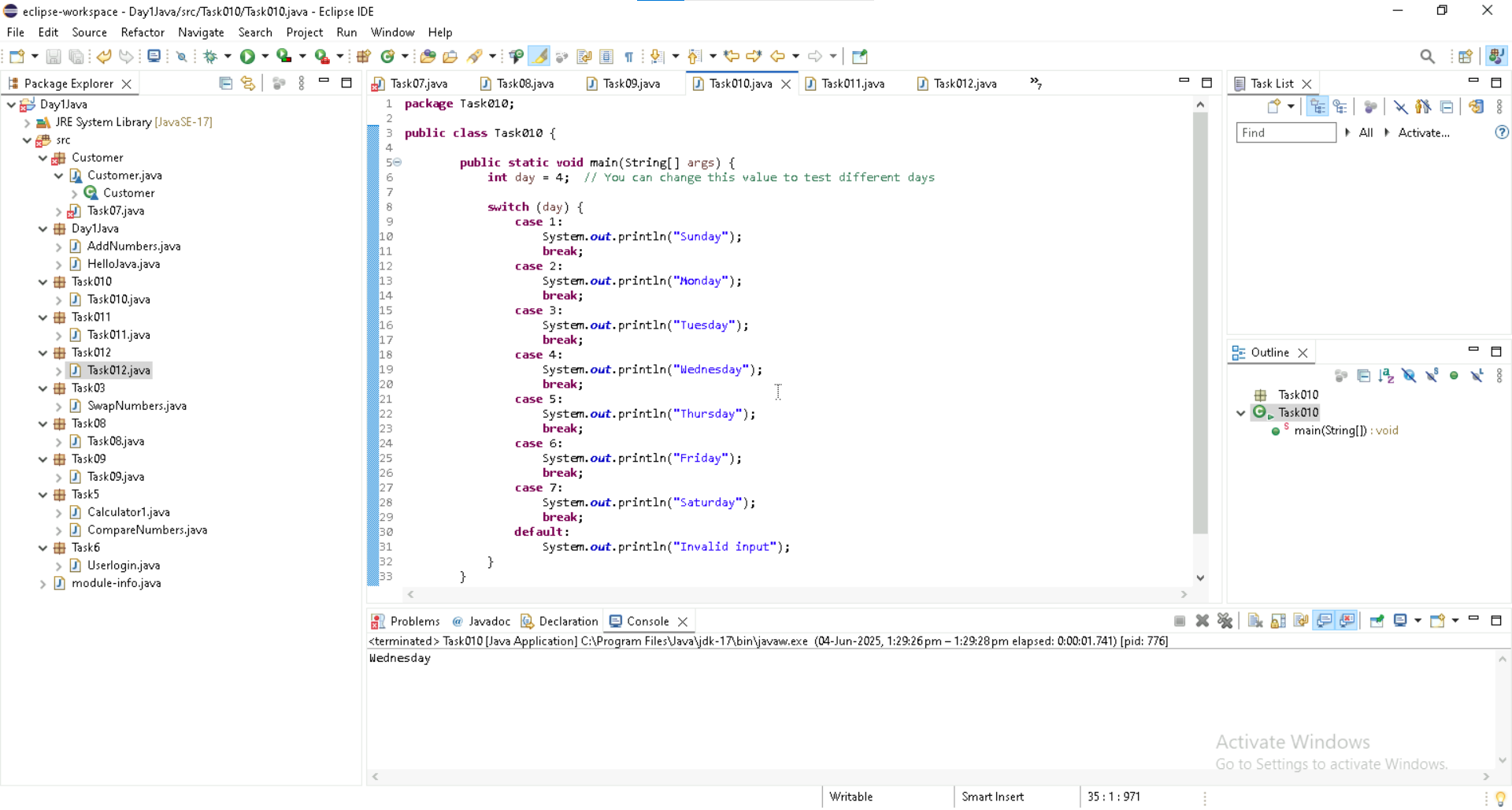
Wap to check if check week days

1 ===> sunday

2 ===> monday

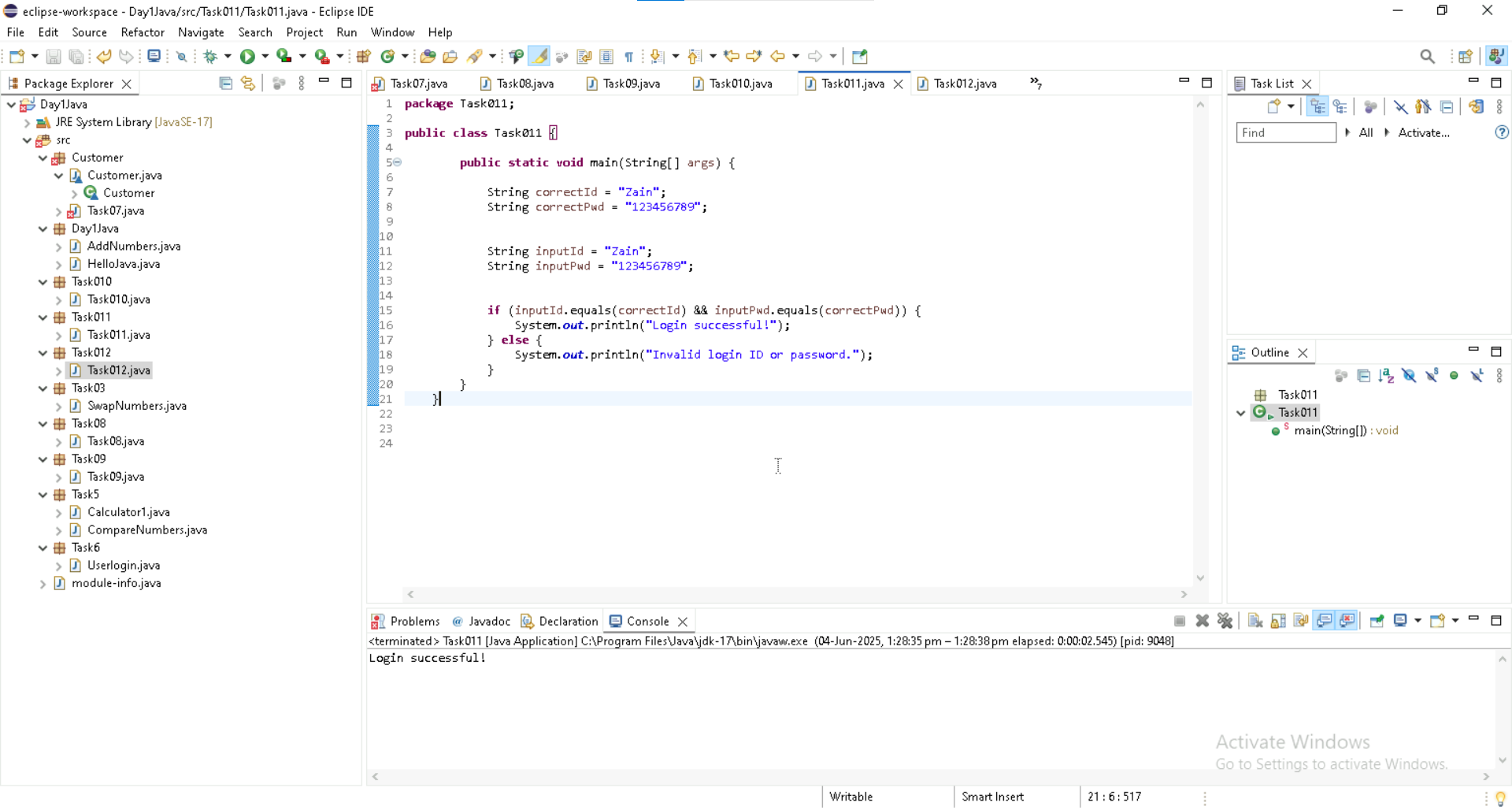
So on

8 and above ===> invalid input



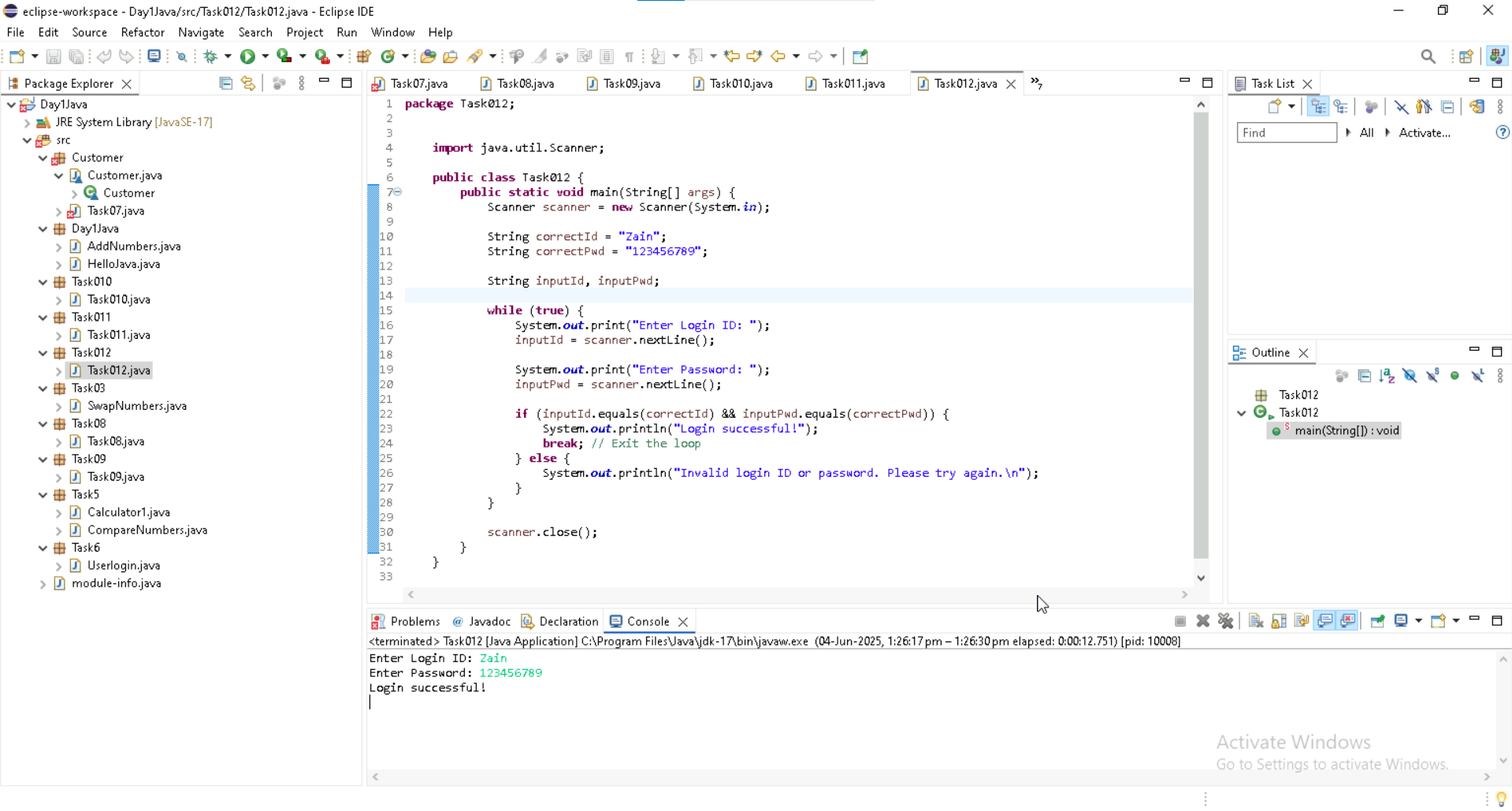
Task 011:

Wap to check loginid and password validation



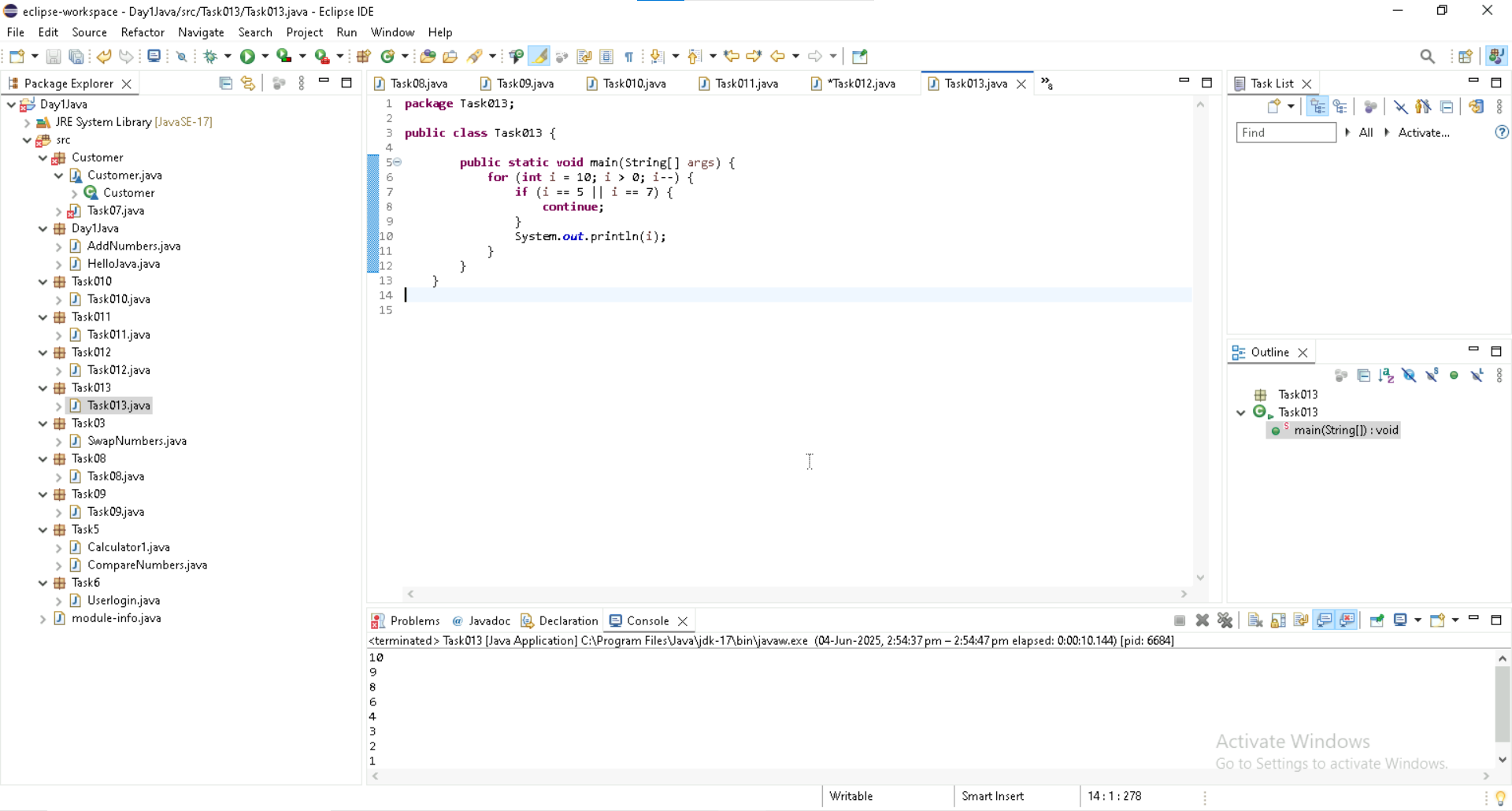
Task 012:

Same as above qn but use do while loop



Task 013:

Wap to display numbers from 10 to 1 .. skip 7 and 5.



Task 014:

Arrays:

Try the below code and display the output…

Now play with it try to access 5th index and see the output…and try to access -1 index and see the output..

package Arrays;

public class Demo01 {

public static void main(String[] args) {

// TODO Auto-generated method stub

char[] arr = {'a','e','i','o','u'};

System.out.println(arr);

String[] names = {"Meena", "Tina", "Veena", "heena"};

System.out.println(names[0]);

names[1]= "Reena";

System.out.println(names[1]);

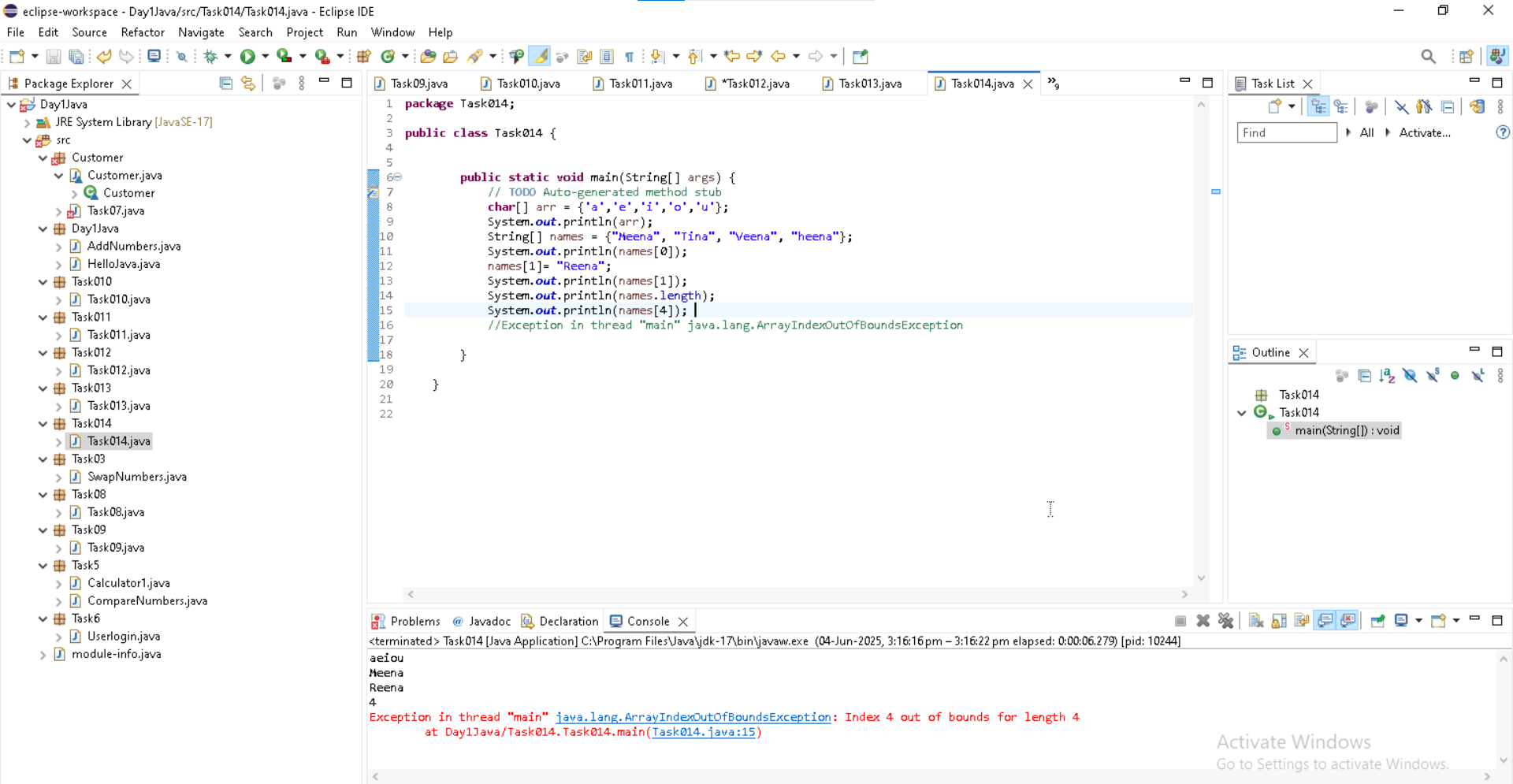
System.out.println(names.length);

System.out.println(names[4]);

//Exception in thread "main" java.lang.ArrayIndexOutOfBoundsException

}

}



Task 015:

package StringHandling;

public class Demo01 {

public static void main(String[] args) {

// TODO Auto-generated method stub

String str1 = "Java Strings "; // string Literal

String str2 = new String(str1); // obj of the string - new keyword

String str3 = new String("are easy to learn ");

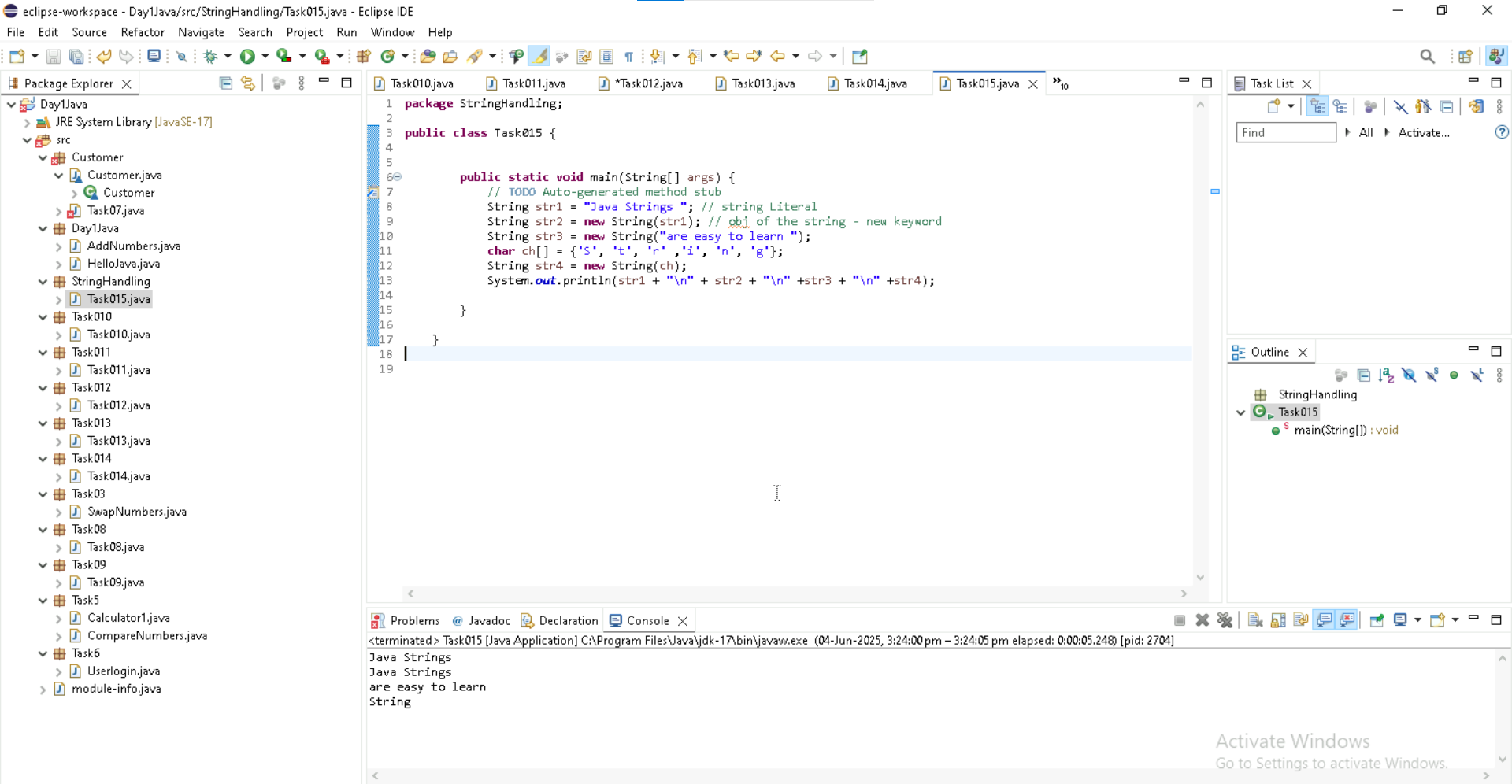
char ch[] = {'S', 't', 'r' ,'i', 'n', 'g'};

String str4 = new String(ch);

System.out.println(str1 + "\n" + str2 + "\n" +str3 + "\n" +str4);

}

}



Task 016

Enums or Enumerations

What is the output of the below code snippet

package Enumerations;

enum color{

red, blue, green, yellow

}

public class Demo01 {

public static void main(String[] args) {

color c1 = color.yellow;

System.out.println(c1);

}

}

