

**Write a Java Program to Print whether two number's are equal or not**

**classname:Variables\_Example**

**variableNames:**

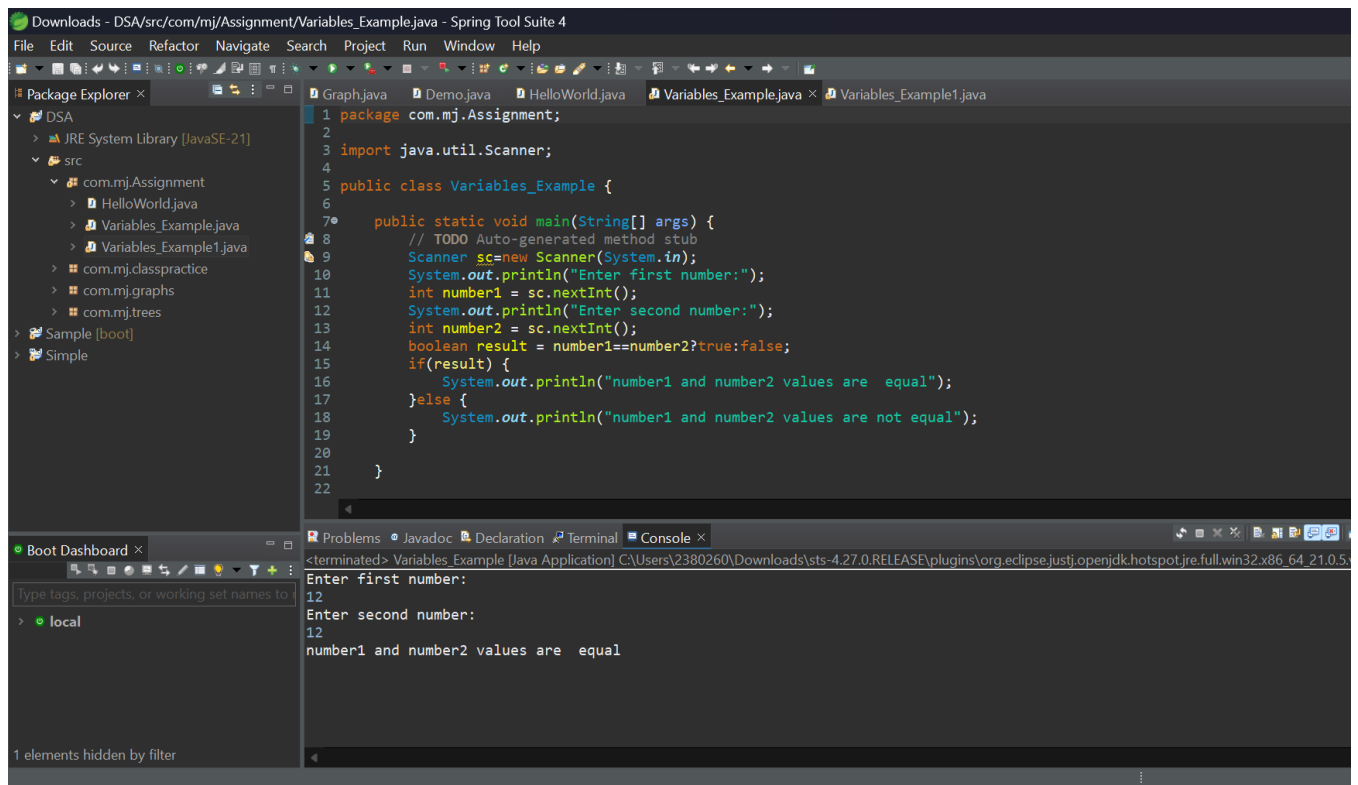
**number1,number2,result**

**i)Sample Input :number1=12,number2=13**

**Sample Output:number1 and number2 values are not equal**

**ii)Sample Input :number1=100,number2=100**

**Sample Output:number1 and number2 values are equal**



The screenshot displays an IDE window titled "Downloads - DSA/src/com/mj/Assignment/Variables\_Example.java - Spring Tool Suite 4". The Package Explorer on the left shows a project structure with a package "com.mj.Assignment" containing files "HelloWorld.java", "Variables\_Example.java", and "Variables\_Example1.java". The main editor shows the code for "Variables\_Example.java":

```
1 package com.mj.Assignment;
2
3 import java.util.Scanner;
4
5 public class Variables_Example {
6
7     public static void main(String[] args) {
8         // TODO Auto-generated method stub
9         Scanner sc=new Scanner(System.in);
10        System.out.println("Enter first number:");
11        int number1 = sc.nextInt();
12        System.out.println("Enter second number:");
13        int number2 = sc.nextInt();
14        boolean result = number1==number2?true:false;
15        if(result) {
16            System.out.println("number1 and number2 values are equal");
17        }else {
18            System.out.println("number1 and number2 values are not equal");
19        }
20    }
21
22 }
```

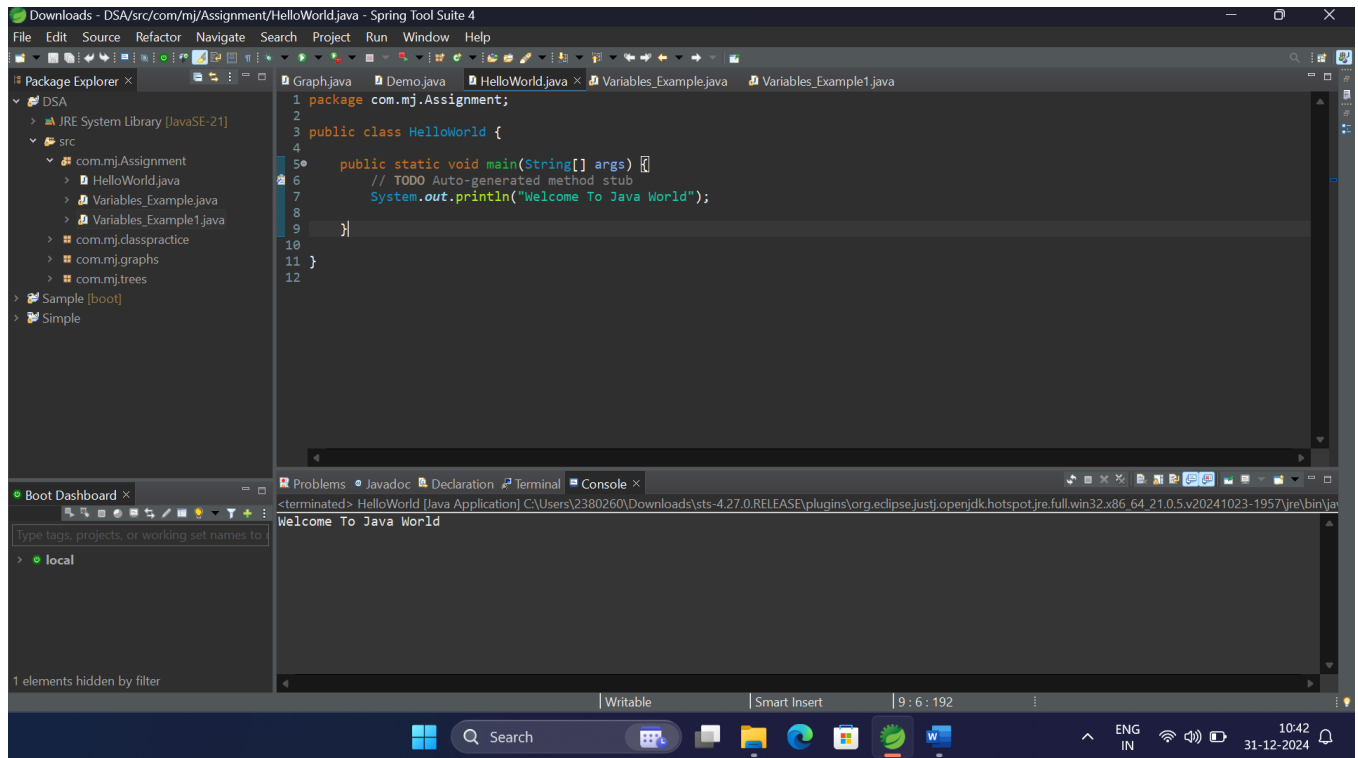
The Console window at the bottom shows the program's execution. It prompts for "Enter first number:" and "Enter second number:", both with the input "12". The final output is "number1 and number2 values are equal".

1.)

create a java program to print welcome message.

classname:HelloWorld

Sample Output:Welcome To Java Worldpackage task1;



3)Write a Java Program to print sum,avg,sub,mul of three numbers

classname:Variables\_Example1

variableNames:

number1,number2,number3,result,average,sum\_result,mul\_result

i)Sample Input :number1=12,number2=13,number3=11

Sample Output:sum of three numbers is :36 (12+13+11)

average of three numbers is :36 36/3=12

sub of three numbers is :-12 (12-13-11)

multiplication of three numbers is :1716

