Assignment

Q: Write a java program to find the difference of two numbers. If first number is greater than second number then subtract second number with first number else subtract first number with second number

Program:

```java
import java.util.Scanner;
class Diff {
public static void main(String[] args) {
Scanner sc = new Scanner(System.in);
System.out.println("Enter the first number: ");
int firstNumber = sc.nextInt();
System.out.println("Enter the second number: ");
int secondNumber = sc.nextInt();
int result;
if (firstNumber > secondNumber)
{
result = secondNumber - firstNumber;
}
else
{
result= firstNumber - secondNumber;
}
System.out.println("The difference is: " + result);
}
}
```
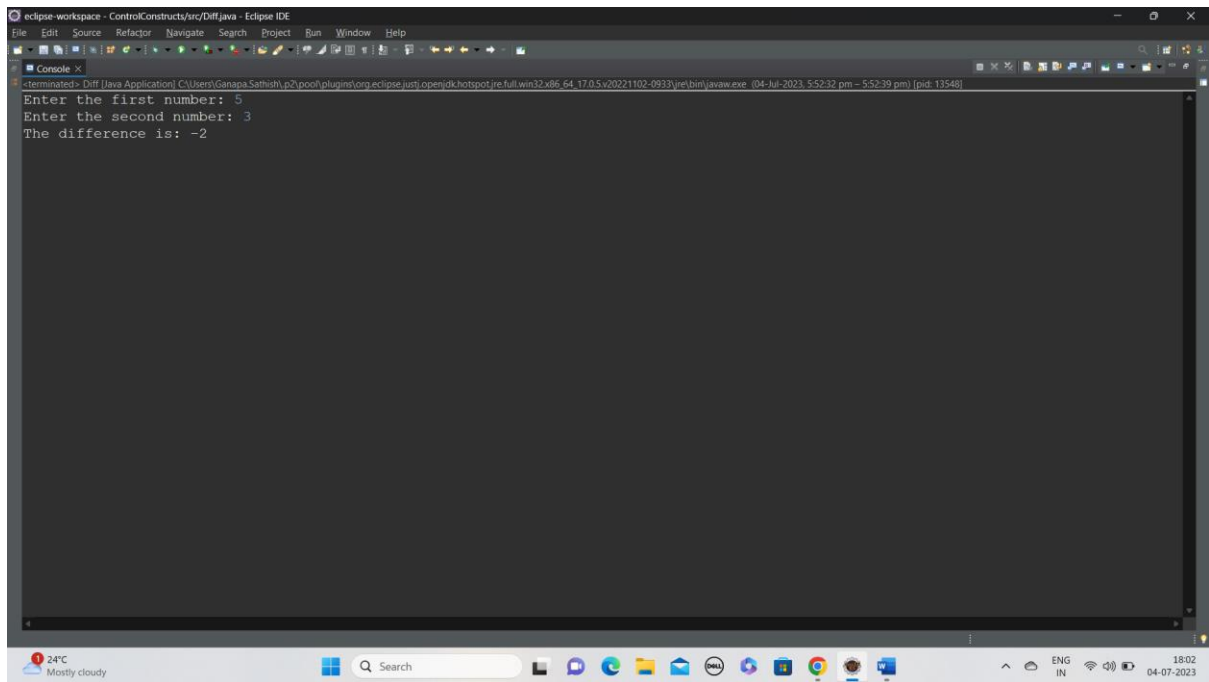
Output: