Write a Java program to find a 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.

import java.util.Scanner;

public class Main {

public static void main(String[] args) {

Scanner input = new Scanner(System.in);

System.out.print("Enter the first number: ");

int num1 = input.nextInt();

System.out.print("Enter the second number: ");

int num2 = input.nextInt();

int difference;

if (num1 > num2) {

difference = num1 - num2;

} else {

difference = num2 - num1;

}

System.out.println("The difference between the two numbers is: " + difference);

}

}