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//Write Program to check if two arrays are the same or not

import java.util.*;

public class Main
{
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);

        int []a = new int[10];
        int []b = new int[10];

        System.out.println("enter the size of first array");

        int n = sc.nextInt();
        System.out.println("enter the size of second array");

        int m = sc.nextInt();

        System.out.println("enter the element of first array");
        for(int i = 0; i<n; i++)
        {
            a[i]=sc.nextInt()
        }
        System.out.println("enter the element of second array");

        for(int i = 0; i<m; i++)
        {
            b[i]=sc.nextInt();
        }

        if (a == b )
            System.out.println("same");
        else
            System.out.println("different");

    }
}
```