

```
1 import java.io.*;
2 import java.util.*;
3
4 public class Solution {
5
6     public static void main(String[] args) {
7
8         Scanner sc=new Scanner(System.in);
9         String A=sc.next();
10        String B=sc.next();
11        /* Enter your code here. Print output to STDOUT. */
12        System.out.println(A.length() + B.length());
13        if(B.charAt(0) < A.charAt(0)){
14            System.out.println("Yes");
15        } else {
16            System.out.println("No");
17        }
18        System.out.printf(A.substring(0, 1).toUpperCase() + A.substring(1) + " ");
19        System.out.print(B.substring(0, 1).toUpperCase() + B.substring(1));
20    }
21 }
22
```