

Java Strings Introduction

Problem Statement

A string is traditionally a sequence of characters, either as a literal constant or as some kind of variable. (Wikipedia)

In this problem we will test your knowledge of Java Strings. A string can be declared in following way:

```
String my_string="Hello World!"
```

Each elements of a string is called a character. Number of characters in a string is called string length.

In this problem you will be given two strings A and B as input. They will contain only lower case english letters. You have to answer the following questions:

1. What is the total length of string A and B ?
2. Is string A lexicographically larger than than B ? print "Yes" or "No".
3. Make first letter of both the strings uppercase and print them in a single line seperated by a space.

[Note: Lexicographic order is also known as alphabetic order dictionary order. So "ball" is smaller than "cat", "dog" is smaller than "dorm" and "dogg".]

Sample Input

```
hello  
java
```

Sample Output

```
9  
No  
Hello Java
```