- **EASY**
- **Max Score: 30 Points**

Reverse and Append

You are given two strings s and t. You are required to reverse them and append t after s. Return the finally formed string.

Input Format

The first line of input contains two strings s and t.

Output Format

The only line of output contains a single string formed after reversing and appending the given strings.

Example 1

Input

```
abc def
```

Output

```
cbafed
```

Explanation: The reversed strings s and t become `cba` and `fed` respectively. Appending t on s forms `cbafed`.

Example 2

Input

```
hi there
```

Output

```
ihereht
```

Explanation: The reversed strings `s` and `t` become `ih` and `ereht` respectively. Appending `t` on `s` forms `ihereht`.

Constraints:

1 <= s.length, t.length <= 1000

`s` and `t` contains only lowercase english alphabets.

My code

```java
// in java
import java.util.*;

class Solution {
    public String reverseAppend(String s, String t) {
        // write code here
            String ans="";
            for(int i=0;i<t.length();i++)
                    ans=t.charAt(i)+ans;
            for(int i=0;i<s.length();i++)
                    ans=s.charAt(i)+ans;
            return ans;
    }
```

```java
}

public class Main {
    public static void main(String[] args) {
        Scanner scn = new Scanner(System.in);
        String s = scn.next();
        String t = scn.next();
        Solution Obj = new Solution();
        scn.close();
        System.out.print(Obj.reverseAppend(s, t));
    }
}
```