

▼ LeaderBoard & Prev Day Solution

**DAILY CHALLENGE** 

ProgramID- 6011



**Merge N Pairs of String** 

The program must accept an integer N and N pairs of strings. Then the program must merge every pair of strings and print the merged string.

#### **Boundary Condition(s):**

2 <= N <= 100

1 <= Length of String <= 1000

### **Input Format:**

The first line contains N.

The next N lines contain two strings each.

# **Output Format:**

The first N lines contain the merged strings.

## **Example Input/Output 1:**

Input:

2

good bye

take care

Output:

gboyoed

tcaakree

## **Example Input/Output 2:**

Input:

3

cool buddy

think well

welcome tin

Output: cbouodldy twheilnlk wteilncome

**Max Execution Time Limit: 5000 millisecs** 



**Ambiance** 

Java ( 12.0)

Reset

```
1 v import java.util.*;
public class Hello {
     public static void main(String[] args) {
         Scanner sc = new Scanner(System.in);
         int n = sc.nextInt();
         while (n-->0) {
             char arr1[] = sc.next().toCharArray();
             char arr2[] = sc.next().toCharArray();
             int left = 0;
             int right = 0;
             while(left<arr1.length && right<arr2.length){</pre>
                  System.out.print(arr1[left++]);
                 System.out.print(arr2[right++]);
             }
             while(left<arr1.length) System.out.print(arr1[left++]);</pre>
             while(right<arr2.length) System.out.print(arr2[right++]);</pre>
             System.out.println();
         }
     }
```

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