## horizontal line

## **Longest Common Subsequence**

# **Problem Statements :**

You are provided three strings having length less than 100. Your task is to find the longest common sub-sequence in all three given sequences.

# **Input Format :**

First line contains integer t which is number of test case.

For each test case, it contains three space separated strings.

**Constraints :**

1<=t<=50

**Output Format :**

Print the longest common subsequence.

# **Sample Input :**

1

abcd1e2 bc12ea bd1ea

**Sample Output :**

3

**Explanation :**

Longest common subsequence is ble

**Time Limit :**

none