## horizontal line

## **Delete Consecutive same word**

# **Problem Statements :**

You are given a sequence of n strings, your task is to check if any two similar words come together then destroy them and print the number of words left in the sequence after this pairwise destruction.

# **Input Format :**

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

For each test case, it contains an integer n which is the size of sequence of strings and next n lines contains a single word.

**Constraints :**

1<=t<=100

1<=n<=1000

**Output Format :**

Print the number of words left in the sequence.

# **Sample Input :**

2

5

ab

aa

aa

bcd

ab

4

tom

jerry

jerry

tom

**Sample Output :**

3

0

**Explanation :**

For test case 1 : As aa, aa destroys each other so, ab bcd ab is the new sequence.

For test case 2 : As first both jerry will destroy each other. Then sequence will be tom, tom they will also destroy each other. So, the final sequence doesn't contain any word.

**Time Limit :**

1 sec.