


<b>Assignment Case</b>	
COMP6047 Algorithm and Programming	
<b>Computer Science</b>	<b>&lt;Case Code&gt;</b>
<i>Valid on Compact Semester Year 2019/2020</i>	<b>Revision 00</b>

**Soal***Case***Duplicate Friends**

Jojo is trying to make a mini friend list app for his practicum project. His prototype app can store  $N$  number of names in the storage. To make it unique, he built a mass-insertion system for the names and made sure that no duplicate names may exist in the storage. If a duplicate name exists, the app will output the number of duplicate names on the screen.

**Format Input**

The application will ask for  $N$  as the number of names to be stored, followed by  $N$  consecutive names  $S_1, S_2, \dots, S_N$  as strings.

**Format Output**

The number of name duplicates.

**Constraints**

$$1 \leq N \leq 1000$$

$$1 \leq |S_n| \leq 100$$

Sample Input	Sample Output
9 Tuna Hanoi Hanoi Natnat Natnat Ceye Diong Tuna	You have 3 duplicate name(s).

Tuna	
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**Explanation:**

If a single name is inserted more than two times, it is still considered as a single duplicate.

**Note:**

The output is in a single line.

Don't forget to add the newline character after printing the output.