

## Just One Mismatch

Given a string and array of strings, find whether the array contains a string with one character difference from the given string. Array may contain strings of different lengths.

### Examples :

**Input :** str = "banana"  
arr[] = {"bana", "apple", "banaba", "bonanza", "banamf"}

**Output :** True

**Explanation:** Only one character difference between banana and banaba

### Example :

#### Input :

The first line of input contains an integer T denoting the Test cases. Then T test cases follow.

Second line contains No. of elements in arr[] - N

Third line contains a[i] elements

Fourth line contains string - str

#### Output :

True if there is only one mismatch(by character), else False

### Constraints :

$1 \leq T \leq 50$

$1 \leq N \leq 100$

$1 \leq \text{arr}[i] \leq 1000$

#### Input :

1

4

gold flow cood code

cold

#### Output :

True