Checking AlienDictionary LexicographicalOrder

Problem Statement

Ninja is learning a new but strange language known as Alien Language. Alien language possesses the same alphabets as of English language, but their order is different. The order of letters are given as 'ORDER' string. Ninja has 'N' words in the 'WORDS' array. Ninja's task is to check whether the words of 'WORDS' are sorted lexicographically in this alien language or not.

Note: 'ORDER' consists of all 26 letters of English alphabet.

For Example

If 'WORDS' = ["word","world","row"], 'ORDER' = "worldabcefghijkmnpqstuvxyz",the answer will be 'NO' as first and second words are not lexicographically sorted as 'l' comes before 'd' in alien language.

Detailed explanation (Input/output format, Notes, Images)

Input Format:

The first line of the input contains an integer, 'T,' denoting the number of
test cases.

The first line of each test case contains a single integer, 'N' denoting the
number of words.
The second line of each test case contains 'N' strings corresponding to
'WORDS'.
The third line contains a permutation of 26 letters denoting the 'ORDER'
string.

Output Format:

For each test case, print 'YES' if the words are sorted, else print 'NO'.

Print the output of each test case in a separate line.

Note:

You do not need to print anything. It has already been taken care of. Just
implement the given function.

Constraints:

```
1 <= T <= 10
1 <= N <= 1000.
1 <= length of 'WORDS[i]' <= 20

Time limit: 1 sec
```

Sample Input 1:

```
2
3
word world row
worldabcefghijkmnpqstuvxyz
2
ninja codingninja
nabcdefghijklmopqrstuvwxyz
```

Sample Output 1:

```
NO
YES
```

Explanation Of Sample Input 1:

```
For the first test case,

The first and Second words of 'WORDS' are not lexicographically sorted as 'l'
comes before 'd' in the alien language. Hence, the answer is 'NO'.


For the second test case:
The words of 'WORDS' are sorted in lexicographical order according to the
alien language. Hence, the answer is 'YES'.
```

Sample Input 2:

```
2
6
bg poeupcym i yqifzvlcp d cnjodzbq
gxqynrktahwoevljizmbdspfcu
7
kt ggt lmvynuw dnvsxjy fht qeefx ovs
ykarxuhvimjgldpfqtzsebownc
```

Sample Output 2:

```
NO
YES
```