

Abbreviation



You can perform the following operation on some string, a :

1. Capitalize zero or more of a 's lowercase letters at some index i (i.e., make them uppercase).
2. Delete all of the remaining lowercase letters in a .

Given q queries in the form of two strings, a and b , determine if it's possible to make a equal to b by performing the above operation on a . If a can be transformed into b , print **YES** on a new line; otherwise, print **NO**.

Input Format

The first line contains a single integer, q , denoting the number of queries. The $2q$ subsequent lines describe each query in the following format:

1. The first line of each query contains a single string, a .
2. The second line of each query contains a single string, b .

Constraints

- $1 \leq q \leq 10$
- $1 \leq |a|, |b| \leq 1000$
- String a consists only of uppercase and lowercase English letters.
- String b consists only of uppercase English letters.

Output Format

For each query, print **YES** on a new line if it's possible to make string a equal to string b by performing the operation specified above; otherwise, print **NO**.

Sample Input

```
1
daBcd
ABC
```

Sample Output

```
YES
```

Explanation

We have $a = \text{daBcd}$ and $b = \text{ABC}$. We perform the following operation:

1. Capitalize the letters **a** and **c** in a so that $a = \text{dABcd}$.
2. Delete all the remaining lowercase letters in a so that $a = \text{ABC}$.

Because we were able to successfully convert a to b , we print **YES** on a new line.