Two Strings

Problem Statement

You are given two strings, A and B. Find if there is a substring that appears in both A and B.

Input Format

Several test cases will be given to you in a single file. The first line of the input will contain a single integer T, the number of test cases.

Then there will be T descriptions of the test cases. Each description contains two lines. The first line contains the string A and the second line contains the string B.

Output Format

For each test case, display `YES` (in a newline), if there is a common substring. Otherwise, display `NO`.

Constraints

All the strings contain only lowercase Latin letters.
$1 <= T <= 10$
$1 <= |A|, |B| <= 10^5$

Sample Input

```
2
hello
world
hi
world
```

Sample Output

```
YES
NO
```

Explanation

For the 1st test case, the letter *o* is common between both strings, hence the answer `YES`.
For the 2nd test case, *hi* and *world* do not have a common substring, hence the answer `NO`.