**Day 66 coding Statement : Palindromic substrings**

Anoop likes strings a lot but he likes palindromic strings more. Today, Anoop has two strings A and B, each consisting of lower case alphabets.

Anoop is eager to know whether it is possible to choose some non empty strings s1 and s2 where s1 is a substring of A, s2 is a substring of B such that s1 + s2 is a palindromic string.

Here '+' denotes the concatenation between the strings.

**Input**

First line of input contains a single integer T denoting the number of test cases.

For each test case:

First line contains the string A

Second line contains the string B.

**Output**

For each test case, Print "Yes" (without quotes) if it possible to choose such strings s1 & s2. Print "No" (without quotes) otherwise.

**Input**

3

abc

abc

a

b

abba

baab

**Output**

Yes

No

Yes

import java.util.Scanner;

public class RatanPrajapati\_day66 {

    public static void main(String[] args) {

        Scanner sc = new Scanner(System.in);

        int T = sc.nextInt();

        while (T-- > 0) {

            String A = sc.next();

            String B = sc.next();

            int count = 0;

            for (int i = 0; i < A.length(); i++) {

                for (int j = 0; j < B.length(); j++) {

                    if (A.charAt(i) == B.charAt(j)) {

                        count = 1;

                        break;

                    }

                }

                if (count == 1) {

                    break;

                }

            }

            if (count == 1) {

                System.out.println("YES");

            } else {

                System.out.println("NO");

            }

        }

    }

}