

```
import java.util.*;
public class Main
{
    public static void main(String[] args) {
        Scanner sc=new Scanner(System.in);
        int t=sc.nextInt();
        String a,b;
        while(t-- > 0){
            a=sc.next();
            b=sc.next();
            int c=0;
            for(int i=0;i<a.length();i++){
                for(int j=0;j<b.length();j++){
                    if(a.charAt(i) == b.charAt(j)){
                        c++;
                    }
                }
            }

            if(c>0){
                System.out.println("yes");
            }else{
                System.out.println("no");
            }
        }
    }
}
```