

```

import java.util.*;
import java.lang.*;
import java.io.*;

public class Main
{
    public static void main (String[] args) throws java.lang.Exception
    {
        BufferedReader br = new BufferedReader(new InputStreamReader(System.in) );
        int t = Integer.parseInt(br.readLine());
        while(t!=0){
            int n = Integer.parseInt(br.readLine());
            String []st = br.readLine().split(" ");
            int []arr = new int[n];
            boolean flag=true;
            HashMap<Integer,Integer> map = new HashMap<Integer,Integer>();
            for(int i=0; i<n; i++){
                arr[i] = Integer.parseInt( st[i] );
                if(map.containsKey(arr[i])){
                    map.put( arr[i], map.get(arr[i])+1 );
                }else{
                    map.put( arr[i], 1 );
                }
            }

            for(Map.Entry <Integer, Integer> m : map.entrySet()) {
                int temp =(int) m.getValue();

                if(temp%2!=0){

                    flag=false;
                    break;
                }
            }
            if(flag){
                System.out.println("YES");
            }else{
                System.out.println("NO");
            }
            t--;
        }
    }
}

```