

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

public class Main {

    public static void main (String[] args) throws java.lang.Exception {

        Scanner sc = new Scanner(System.in);
        int t = sc.nextInt();
        for(int i=0; i<t; i++) {
            int[] arr = new int[4];
            for(int j=0; j<4; j++) {
                arr[j] = sc.nextInt();
            }
            Arrays.sort(arr);
            int res = 0;
            if(arr[0] != arr[3])
                res++;
            if(arr[1] != arr[2])
                res++;
            if(arr[0] != arr[3] && arr[1] == arr[2] && arr[0] != arr[1] && arr[2] != arr[3])
                res++;
            System.out.println(res);
        }
    }
}
```