Problem Link:

<https://codeforces.com/problemset/problem/1535/A>

Solution:

* **#include**<bits/stdc++.h>
* **using** **namespace** std;
* **int** main() {
* **int** t;
* cin >> t;
* **while**(t--) {
* **int** s[4];
* **for** (**int** i = 0; i < 4; i++) cin >> s[i];
* **int** w1 = max(s[0], s[1]);
* **int** w2 = max(s[2], s[3]);
* **int** v[4];
* **for**(**int** i = 0; i < 4; i++)
* v[i] = s[i];
* sort(v, v + 4);
* **int** t1 = v[3];
* **int** t2 = v[2];
* **if**((w1 == t1 || w1 == t2) && (w2 == t1 || w2 == t2))
* cout << **"YES\n"**;
* **else**
* cout << **"NO\n"**;
* }
* **return** 0;
* }