Problem Link:

<https://codeforces.com/problemset/problem/456/A>

Solution:

* **#include** <bits/stdc++.h>
* **using** **namespace** std;
* **int** main() {
* **int** n;
* cin >> n;
* **vector**<pair<**int**, **int**>> v(n);
* **for**(**int** i = 0; i < n; ++i)
* {
* cin >> v[i].first >> v[i].second;
* }
* sort(v.begin(), v.end());
* **for**(**int** i = 1; i < n; ++i)
* {
* **if**(v[i-1].second > v[i].second)
* {
* cout << **"Happy Alex\n"**;
* **return** 0;
* }
* }
* cout << **"Poor Alex\n"**;
* **return** 0;
* }