#include <iostream>

#include <string>

using namespace std;

struct data1

{

string fam;

unsigned int year, stach, obsh;

};

int main()

{

data1 worker[100],t;

int i, n, j;

cout << "Input n: ";

cin >> n;

for (i = 0; i < n; i++)

{

cout << "Input surname: ";

cin >> worker[i].fam;

cout << "Input stach: ";

cin >> worker[i].stach;

cout << "Input obsh.stach: ";

cin >> worker[i].obsh;

}

for (i=0;i<n-1;i++)

for (j=0;j<n-i-1;j++)

if (worker[j].stach > worker[j + 1].stach)

{

t = worker[j];

worker[j] = worker[j + 1];

worker[j + 1] = t;

}

for (i = 0; i < 5; i++)

cout << worker[i].fam<<" ";

t.obsh = 0;

for (i = 0; i < 5; i++)

if (worker[i].obsh > t.obsh)

t.obsh = worker[i].obsh;

cout << endl;

cout << t.obsh;

return 0;

}