#include "pch.h"

#include <iostream>

using namespace std;

void arr\_ini(int Arr[], const int size);

void arr\_print(int Arr[], const int size);

int main()

{

const int N = 4;

int Arr[N];

int Barr[N];

int C[N];

cout << "array A:" << endl;

arr\_ini(Arr, N);

cout << "array B:" << endl;

arr\_ini(Barr, N);

for (int i = 0; i < N; i++)

{

if (Arr[i] > Barr[i])

{

C[i] = Arr[i];

}

if (Arr[i] < Barr[i])

{

C[i] = Barr[i];

}

}

cout << "max element" << endl;

arr\_print(C, N);

}

void arr\_ini(int Arr[], const int size)

{

for (int i = 0; i < size; i++)

{

cin >> Arr[i];

}

}

void arr\_print(int Arr[], const int size)

{

for (int i = 0; i < size; i++)

{

cout << Arr[i] << endl;

}

}