#include <iostream>

using namespace std;

void main()

{

int\* A, n, k;

cin >> n;

A = new int[n];

cout << "k = "<< endl; cin >> k;

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

{

\*(A + i) = rand() % 20 - rand() % 20;

cout << \*(A + i) << " ";

}

cout << endl;

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

{

if (\*(A + i) >= 0)

{

cout << k << " " << \*(A + i) << " ";

}

else

{

cout << \*(A + i) << " ";

}

}

delete[] A;

}