#include "cstdlib" //для rand()

#include <iostream>

#include <ctime> //для time

#include <Windows.h> //для SetConsoleCP

#include <stdlib.h> //для system("cls")

using namespace std;

int main()

{

SetConsoleOutputCP(1251);

srand(time(0));

int n;

cout << "Количество чисел = ";

cin >> n;

int a, b;

cout << "Диапазон\nот ";

cin >> a;

cout << "до ";

cin >> b;

int floaties;

cout << "Целых? (1 - да, 0 - нет)";

floaties = \_getwch() - '0';

system("cls"); //clear screen

if (!floaties)

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

cout << a + rand() % (b + 1 - a) + (double)rand() / RAND\_MAX << " ";

else

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

cout << a + rand() % (b + 1 - a) << " ";

\_getwch();

return 0;

}