1.

#include <iostream>

#include <math.h>

using namespace std;

double S(int R, int H)

{

return 2 \* 3.141518 \* R \* H + 2 \* 3.141518 \* R \* R;

}

int main(){

double r, h;

cin >> r;

cin >> h;

double s = S(r, h);

cout << s << endl;

system("pause");

return 0;

}

2.

#include<iostream>

using namespace std;

double\* input(int n) {

double\* a = new double[n];

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

cin >> a[i];

return a;

}

void print(double\* a, int n) {

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

cout << a[i] << " ";

}

cout << endl;

}

int main() {

setlocale(LC\_ALL, "Russian");

int n;

cin >> n;

cout << endl;

double\* a = input(n), p = 1, o = 1;

print(a, n);

cout << endl;

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

if (a[i] > 0)

p \*= a[i];

if (a[i] < 0)

o \*= a[i];

}

if (fabs(p) > fabs(o))

cout << "Произведение положительных по модулю больше " << "|" << p << "|" << " > " << "|" << o << "|" << endl;

else if (fabs(p) < fabs(o))

cout << "Произведение отрицательных по модулю больше " << "|" << p << "|" << " < " << "|" << o << "|" << endl;

else cout << "Произведения по модулю равны " << "|" << p << "|" << " = " << "|" << o << "|" << endl;

system("pause");

return 0;

}