#include <iostream>

#include <math.h>

using namespace std;

double sqrtn(double n)

{

double sumSqrt = 0;

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

{

sumSqrt = sqrt((3 \* (i - 1)) + sqrt(3 \* n) + sumSqrt);

}

return sumSqrt;

}

int main()

{

setlocale(LC\_ALL, "Russian");

double n, sum;

do

{

cout << "\nВведите n = ";

cin >> n;

sum = sqrtn(n);

cout << "Сумма = " << sum << endl;

} while (true);

return 0;

}