https://github.com/MeDoByXa3890/-.git

#include <iostream>

#include <math.h>

using namespace std;

int main() {

int n;

while (true) {

cout << "Input task number: ";

cin >> n;

switch (n) {

case 0:

cout << "Exit";

return 0;

case 1: {

float p, m;

cout << "Input price for 1kg: ";

cin >> p;

for (int i = 0; i < 10; i++) {

m = p \* ((float)i + 1) / 10;

cout << "price for " << ((float)i + 1) / 10 << "kg is " << m << endl;

}

}break;

case 2: {

cout << "Input N: ";

int n;

cin >> n;

float a = 1.1, b = 1;

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

b = b \* a;

a += 0.1;

} cout << b << endl;

}break;

case 3: {

int n, p, m;

p = 1;

m = 0;

cin >> n;

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

m = m + (2 \* p - 1);

cout << m << endl;

p++;

}

cout << "N's square: " << m << endl;

}break;

case 4: {

int a, n, m = 0;

cin >> a >> n;

for (int i = 1; i <= n; i++) {

m = m + pow(a, i);

}

cout << m << endl;

}break;

case 5: {

int a, n, m = 0;

cin >> a >> n;

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

m = m + pow(-1, i) \* pow(a, i);

cout << m << endl;

}

cout << m << endl;

}

}

}

}