#include <iostream>

#include <math.h>

using namespace std;

int main(){

double y, x;

cout << "value x" << "\t\t" << "value y" << endl;

cout << endl;

for (double x = -10; x < 11; x++) {

if (abs(x) <= 5) {

y = (sin(x + 0.75)) / (4 \* pow(x, 2) + 5 \* x);

cout << "x = " << x << "\t\t" << "y = " << y << endl;

}

if (abs(x) > 5) {

y = (pow(x, 4)) + (2 \* pow(x, 2) \* sin(x));

cout << "x = " << x << "\t\t" << "y = " << y << endl;

}

}

return 0;

}

