My programm:

#include <iostream>

#include <conio.h>

#include <math.h>

int main()

{

double a, b, c, D, x1, x2, x3;

printf("Write a ");

scanf\_s("%lf", &a);

printf("Write b ");

scanf\_s("%lf", &b);

printf("Write c ");

scanf\_s("%lf", &c);

D = b \* b - 4 \* a \* c;

if (D > 0)

{

x1 = (-b - sqrt(D)) / (2 \* a);

x2 = (-b + sqrt(D)) / (2 \* a);

printf("%lf\n", x1);

printf("%lf\n", x2);

}

else

{

if (D == 0)

{

x3 = (-b) / (2 \* a);

printf("%lf\n", x3);

}