// program that takes the values of A,B and C from user and calculates Quadratic Roots.

#include <iostream>

#include <cmath>

using namespace std;

int main()

{

float a,b,c,x1,x2;

cout<<"enter the value of A:";

cin>>a;

cout<<"enter the value of B:";

cin>>b;

cout<<"enter the value of C:";

cin>>c;

x1=(-b+sqrt(b\*b-4\*a\*c))/(2\*a);

x2=(-b-sqrt(b\*b-4\*a\*c))/(2\*a);

cout<<"x1:"<<x1<<endl;

cout<<"x2:"<<x2<<endl;

system ("pause");

return 0;

}

