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#include<iostream>

#include<math.h>

using namespace std;

int main(){

    int a,b,c,r1,r2;

    cout<<"Enter the value of a,b,c: ";

    cin>>a>>b>>c;


    int d= b*b-4*a*c;

    if(d>0){

        r1 = (-b+sqrt (d)) / (2*a);
        r2 = (-b-sqrt (d)) / (2*a);
        cout<<"The Real Roots are: "<<r1<<" "<<r2;

    }
    else if(d==0){

        r1 = -b/(2*a);
        r2 = -b/(2*a);
        cout<<"The Roots are Equal: "<<r1<<" "<<r2;

    }
    else{

        cout<<"The Roots are Imaginary";

    }

    return 0;

}

```