#include <stdio.h>

#include <stdlib.h>

int main()

{ float a,b,c;

float root1,root2;

float root\_part,denom;

printf("Enter values of a,b and c!\n");

scanf("%f%f%f",&a,&b ,&c);

root\_part = sqrt(b\*b-4\*a\*c);

denom =2\*a;

root1 =(-b+root\_part)/denom;

root2 =(-b-root\_part)/denom;

printf("Root1 = %f\nRoot2 =%f",root1,root2);

return 0;

}