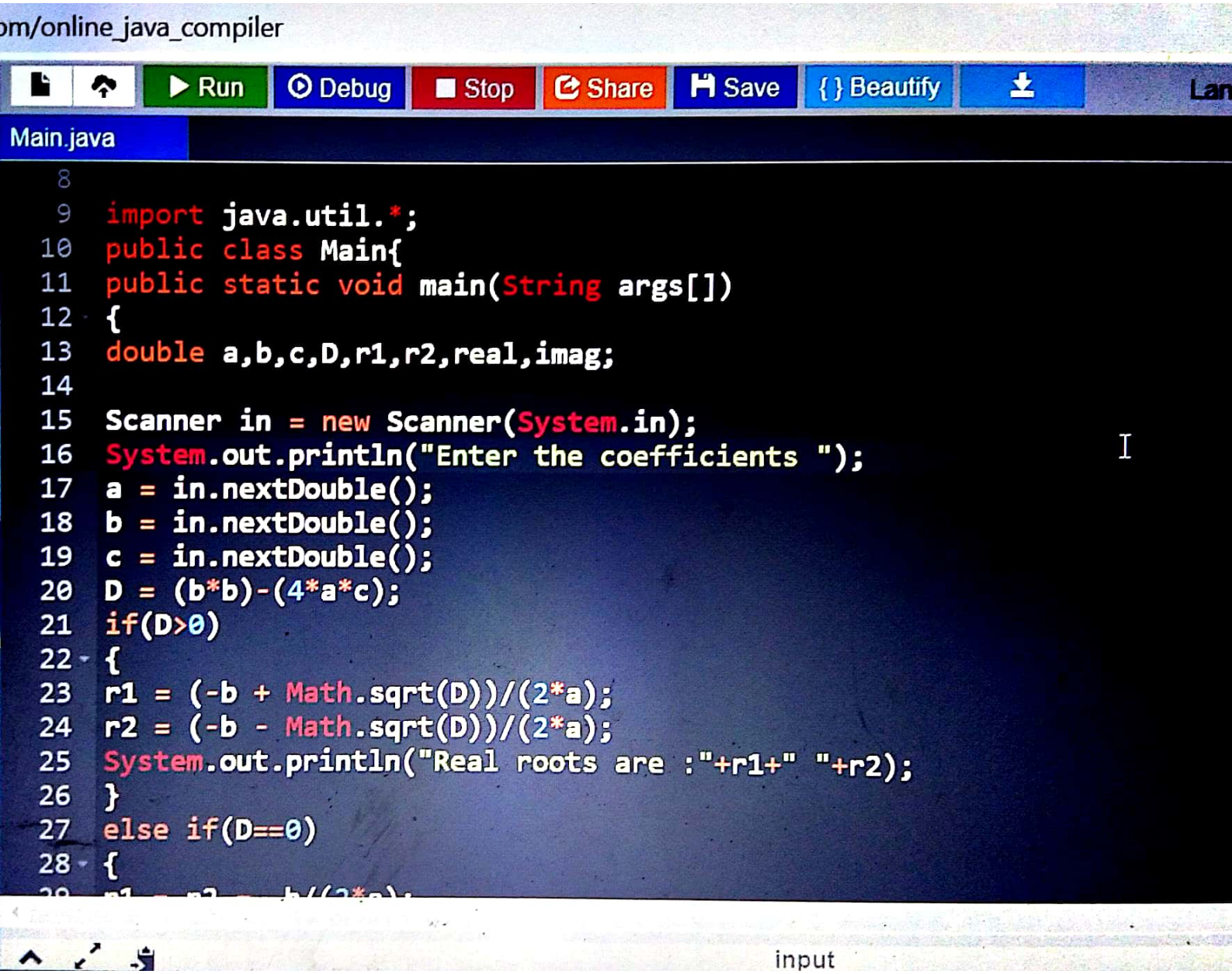

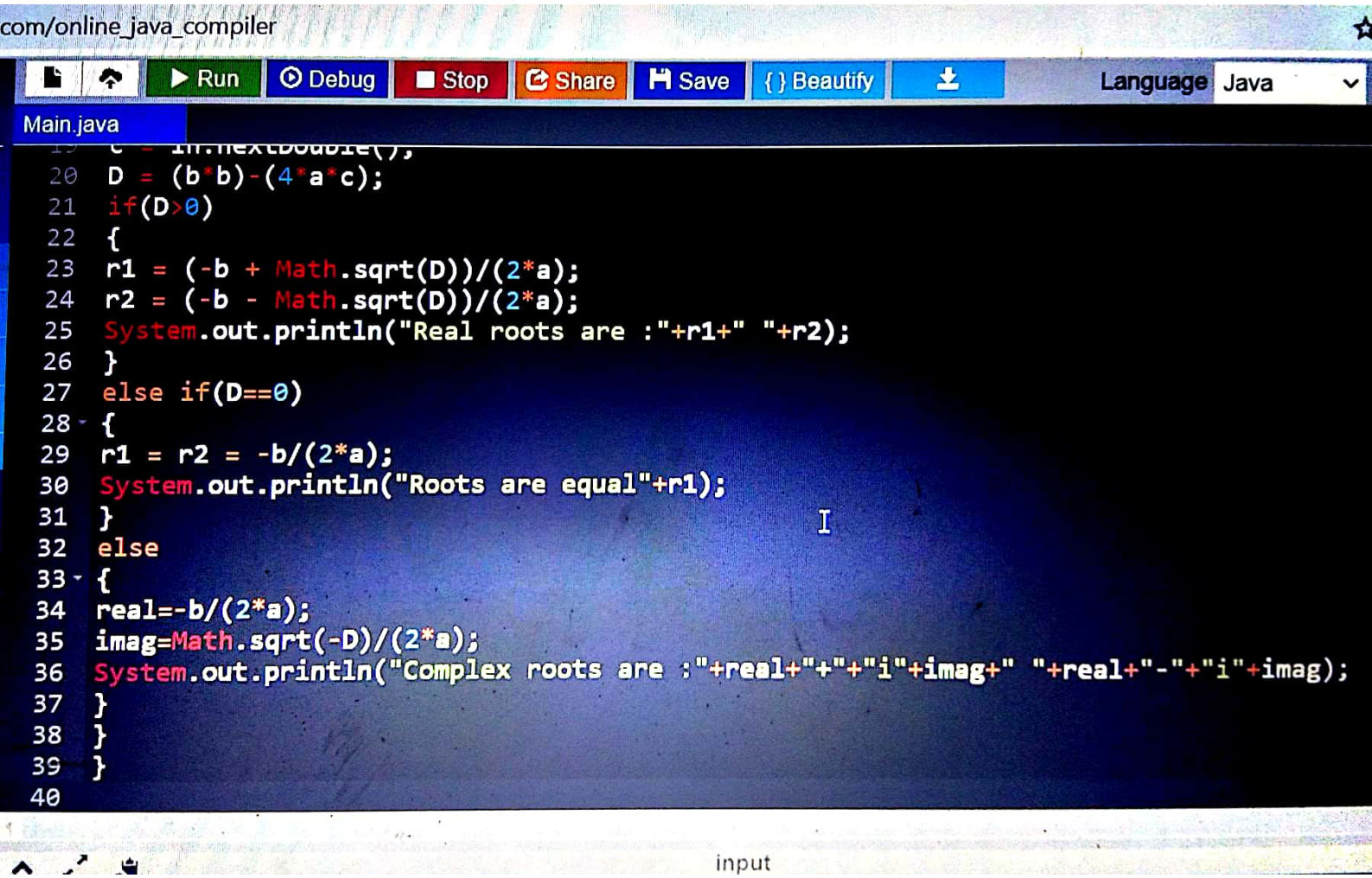

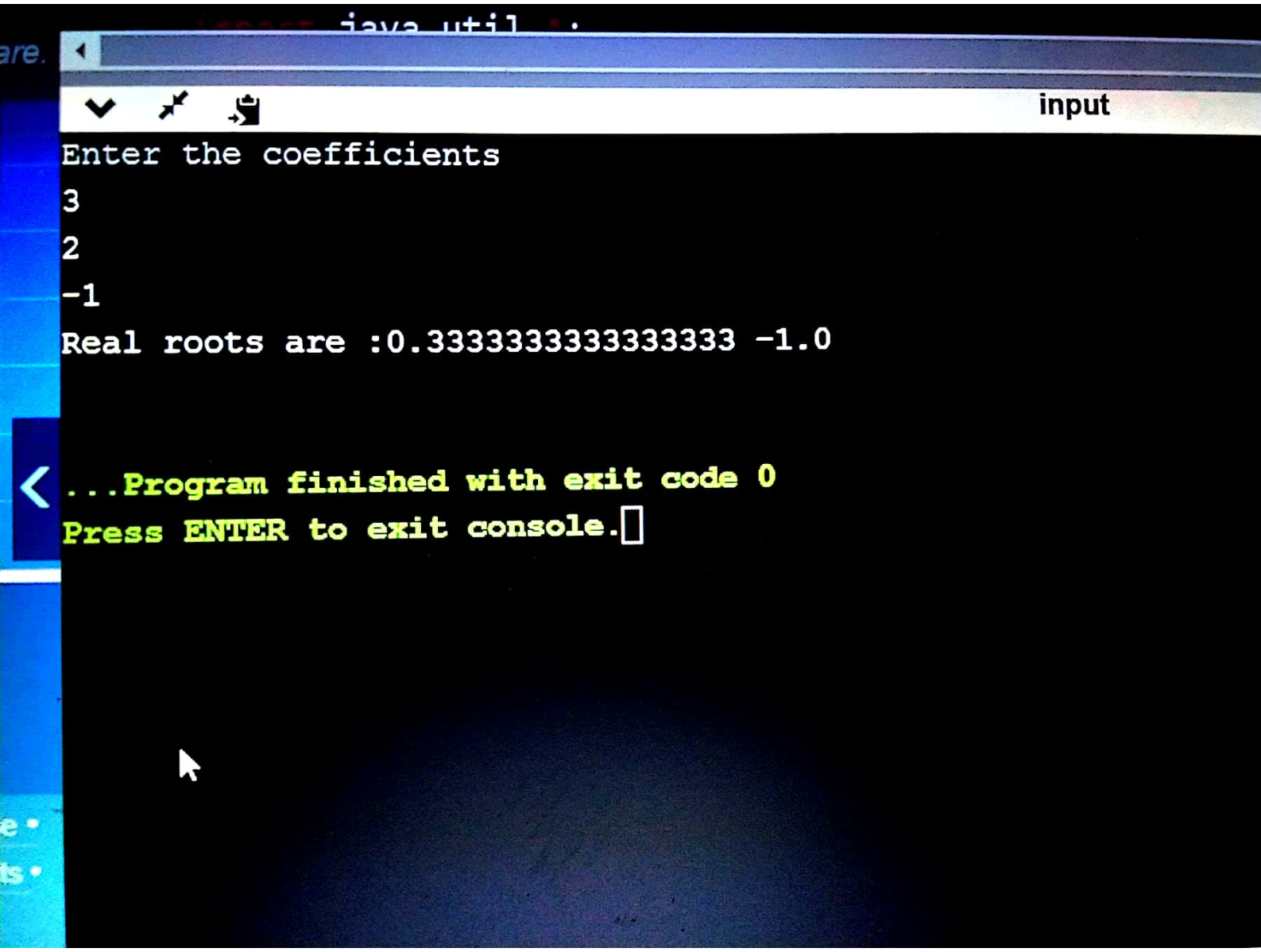

```
import java.util.*;
public class Main{
public static void main(string args[])
{
double a,b,c, D,r1,r2, real,imag;
Scanner in = new scanner (sytem.in);
System.out.println(" Enter the coefficients");
a = in.nextDouble();
b = in.next Double();
c = in.next Double();
D = (b*b) - (4*a*c);
if (D>0)
{
r1 = (-b + Math.sqrt(D)) /(2*a);
r2 = (-b + Math.sqrt(D))/(2*a);
System.out.println(" Real roots are :" +r1 +"  "+r2);
}
else if (D==0)
{
r1 = r2 = -b/(2*a);
System.out.println(" Roots are equal "+r1);
}
else
{
real = -b/(2*a);
imag= Math.sqrt(-D)/(2*a);
system.out.println(" complex roots are :" +real + "+"
+"+" +";" + img +" " +real +"-" +"i" + imag);
}
}
```