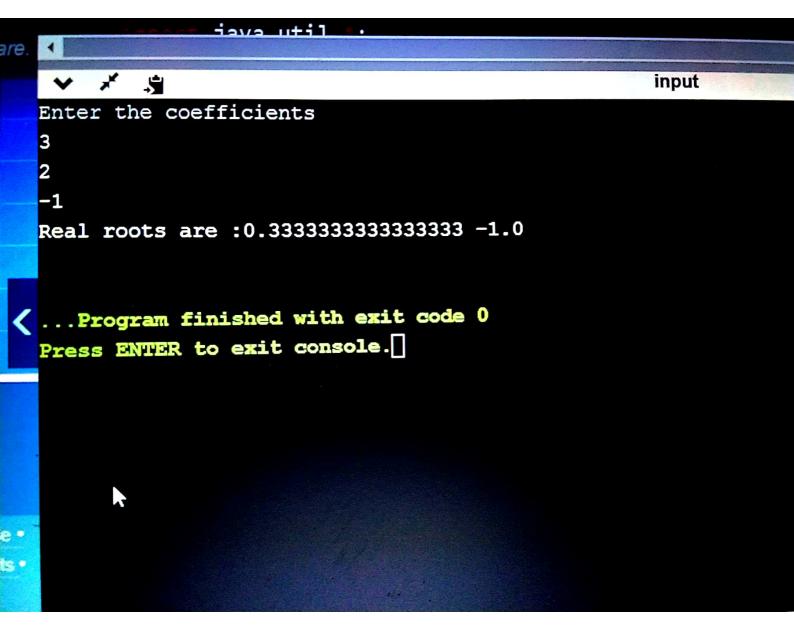


```
com/online_java_compiler
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                                                                                           Language Java
 Main.java
        D = (b*b)-(4*a*c);
        if(D>0)
{
   21
   22
        r1 = (-b + Math.sqrt(D))/(2*a);
r2 = (-b - Math.sqrt(D))/(2*a);
   23
   24
            tem.out.println("Real roots are :"+r1+" "+r2);
   25
   26
        else if(D==0)
   27
   28 -
        r1 = r2 = -b/(2*a);
   29
          /stem.out.println("Roots are equal"+r1);
   30
  31
                                                                   I
       else
  32
  33 -
  34
       real=-b/(2*a);
  35
       imag=Math.sqrt(-D)/(2*a);
       System.out.println("Complex roots are :"+real+"+"+"i"+imag+" "+real+"-"+"i"+imag);
  36
  37
  38
  39
  40
                                                           input
```



```
import java. util. ";
public class Mainf
public static void main (string angs [])
double a,b,c, D, r1, r2, real, imag;
Scanner in = new scanner (sytem.in);
System.out. println (" Enter the coefficients");
a = in. next Double ();
b = in. next Double();
 c = in . next Double();
D = (b*b) - (4*a*c);
if (D>0)
71 = (-b + Math.sgrt(D))/(2*a);
82 = (-b+ Math sq7+(D))/(2+a);
 System.ow. println (" leal roots on: "+81+" 1+72);
else 74 (D==0)
471 = 72 = - b/ (2*a);
System. out. println (" Roots are equal + 21);
real = -b/(210);
imag= Math. 5971 (-D)/(2*a);
system. Dut. println (" complex roots are:"+real + "+"
+"+";"+ " mg +" "+ real + "-"+ "1" + 1 mag).
```