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Il Develop a Java program that prints all real solutions to the quadratic formula equation ax 1 hours Read in a bic and we the quadratic formula
 equation ax +bx+c = 0. Read in a,b,c and we the quadratic formula
   of the discriminant be you is negative, display a menage laying that
       Shere are no real solutions.
import java. util. Scanner;
 Clauquadratic {
      public static void main (String args[]) {
              Sanners = new Sganner ( System.in);
               double a, b, c, d, YI, Y2;
                a = s. next Double ();
                b= s.next Double ();
                 (= s.next Double();
                d = (6+b)-(4+a+c);
                if (d70)
                 System.out.println ("The quadretic equation has real & distinct roots");
                  ~1= (-b+ Math. sq. +(d)) / (2*a);
                  72= (-b-Nath. 9,7+(d))/(2+a);
                  System. oud. println (" roods are "+r1+4 and "+r2).
                dueif (d==0){
                Lysten out . printer ("quadratic equation has real & equal roots");
                   71 = -b/(2ta);
                  System. out. println (" roots are" +1+1 and "+12);
                  the 3
                  Syrum.out. println (" the quadratic equation has
                                        imaginary roots");
```