```
& Print are meal solutions to the quadrant
  equation. an ebute = 0.
 import java. util. scanner;
  public dars quadretic
    public static void main (string [] angs)
      Scanner input = new scanner (system. i'm);
      system but println ("Enler the first coepicients
        ind u = input, next ant (1),
      system . oux - printin ("Enter the schend coefficients
        int b= input. next ant (1)
        int D= b+ 0 - 4+ a+c;
        (000 1 35
        2 ystem. aut. print In (" she voor ang
        preal & distinct ")"
         int vi= (-6 + Muth-squt(0))/(2*0);
       - int 1 = (-b - Mouth-sq, + (A) / (2+a);}
          system. out. print In ( " " = " + " ),
           system out - Mintin ("1" x = " tx,);
        de if (0==0)
           System. Out-printin ("Roots are recut &
              equal "1",
            int x = - 6 / (2+a);
            system. Out. print in (",00+ = "+r);
```

```
elve
 system. eut. print in (" Roots are 1 magin any "1.
Algorithm:
 step1: start
 step 2: input a,b, c
 step 3: 26 a= 0; print "invalid",
 stepy: cloc det = b + b - 4 + a xc
  step 3: 9/ det > 0 thing
          r,= (-b+ 561-400/120
           72 = (-b + 162-4ac) / 2a
   Step 6: dic if det = 0
              x = -612a
   step 7: Use: NO real solh
      stys: cton.
               start
```

Newhart: 19 " I m though two many start input a, b, L C azo rivalid Y= breveac Mint V. Vi 1:64-44AL F nint det=0 Mint no real cton