0= 10. M 1) output: d = 1 3) Prop Enter two nos:) fi doubl Sum: 6 doub nominant warm sh more difference: -My " wenty wa was 3 2) output: else Enter two nos. do product: 35 λu 3 Program that prints all weal solutions to quadral equation and + bx + c = 0. Read a, b, c & use quadractic formula. If the discriminate bo-400 is negative, display a message stating there are no neal dolutions. Ou import java util *; Class Oudractic public étatic void main (string augres) double , a, b, c, d, r1, ra; Jystem out println ("Enter coefficients a, b, c"); 9/8 Scanner 1c = new Scanner (1ystem in);

λ

E

```
a = 1c. nent Double ():
7 P).
         b= 1c. nent Double ();
          L= 11. nent Double ();
                            some of recovering to Johnson
          d = b*b - 4*a*c;
          if (dro.0)
         double of = (-b + Math. pow (d, 0.5)) / (2.0+a);
         double ra = (-b - Math. pow (d, 0.5)) / (2.0 + a);
         Aystem out prindle (" Root are "+ +1 + "and"+r);
                                       Install mals
        else if (d == 0.0)
        double 1 = - 6 / (2.04 a);
        Tysten out println ("Root is: " + 21)
        else
                                    Odgana biou
       lysum out printly ("No real lolutions");
wastr
               bearines se men service (dysteric in)
4ac
                    " some realis") alting his and
                              The last
                    age to make (" But we will be
     Out put !
                             (C) available of = 1120
     Enter coefficients: sales 12 ments and model
                                January Jie = 24more
        neal coefficients
                             178 301
                                     curs - there
```

a = 12. nent Double (); b = 1c. nent Double (); c = 1c. nent Double (); Donelop a galenge to d = b*b - 4*a*eif (dro.0) the de charter destroy described double of = 1-10 + Math pow (d, 0.5)) (2.0+0); double ra = (-b - Math. pow (d, 0.3)) (2.0 x a); Tystem out println (" Root are " + + 1 + " and "++); treakult was else if (d ==0.0) i men , erman grista. double o1 = - 6 / (2.04 a); Aysten out println ("Root in: "+v1), else () tgame biau Eq use y warmen ("No real solutions"); nate bo-401 i (" Enter mame: ") ting there Consideran of Stolan ("Este was printer ("Ester USIS"); out put '. Enter coefficients: "Setupero restrict ") orthology due modern 1 () toldenen she = sepensor (53) No real coefficients (Lors ers suar = thebers End to your - advant (++) (10 + 1 10 = 1 tol) rol 1 (1); (++x; -0) x! = i x tol) of olp Scen i (" : diber whit") whing two metals Country [1] = 10. News grat (3); 0/10/24