3) Quadratic importjava util *; inhart java lotting rath; Class Quad & double a, b, c, on, nz, or, i; steid input () Scanner se = new Scanner (System in) System out pountly ("Enter let co-gf); Q = x next Int (); Solln ("Enter and colf"); b = DC. meact Int(); SORIN ("Enter 3old coeff"); C = DC . meset Int(); Vierd cale (double d = b*b - 4*a *c; y (d>0) 2

```
91 = (-b + nath squt (d)) (2 xa);
                               Soften ("The roots are real & distinct = "
                                                                   +n1 + "and "+n2);
elbe if (d(0))?

f(0) = 
                           92 = nath sagd (-d) (2 * a);
                            50 P. In ("The proports were emagenery & distinct")

918 "+" + i + " and " + n + " "+i+)
else &
            n = -b/(2*a);

50 Pen ("The roots are real & equal: "+r);
S class and & public static void main (String arigs []) &
               Duad y = rew Duad ();
  9. mput ();
9. eale ();
3. or position last couff
    Enter 2nd Coeff
Enter 3 and coeff
Rolls our real & aqual: -1.0
```