Syel Melibook OUT LAB PROGRAM import . Java . util . Scanner; public class quad Equation of static double find Discriminate (float a, float b, double D = b+b- (4#4# C return D; static void check D (Hoat a, Hoat b, double D) if (a = = 0) System.out.println ("Not a valid quadratic else of (DLO System.out. println ("The roots are imaginary System. out. println ("The imaginary roots area "+(-b/2+a)+"+i"+ (Math. sqrt (-D) ((2*4) +" and " + (-b/2+a) +"-i" + (Math. sgrt (-D) (2+4)) P. T. O

double 81 = (-b + Math syrt (D)) / (2 +9); else double x2 = (-b-Math. sqrt (D))/(2*9) System. out-point In (" The roots are "+81+" and public static void main (string args[] Scanner s = new Scanner (System. in): system.out. println ("The equation is of form ax 2 + bx + c."); System.out. println (" Enter the value of a, b and c respectively"); float a = s. next Float is float b = s. next Float (); float c = s. next Float (); double. D = find Discriminate (a,b,c); check D (a, b, D);