Swella Paylo 00/10/2000 LAB program To find the groots of quadratic equation using jewa. impost java util . Scanner; class Rootsofquadraticequation & public static void main (String [] args) S. int a, b, c double dis, 21, 22; Scanner mystiget new Scanner (Systemin); System.out. pointln ("Enter the values of a, b andi). a = imyobj. nextInt(); b= mýobj. nextInt (); (= myobj. nextInt(); dis = 156-440xc; if (a = = 0 & & b = = 0) System.out. pointln ("No hoots exist"); else if (dis > 0) I system.out. println ("The Roots of quadratic equation are"); 11 = (-b+ Math.sqrt(6+6-4+0a+c))/(2+a); 22 = (-b-moth.sqrt(b*b-4*a*c)) (2*a); System. out. println (1/x1=11+x1+11/11); else if (dis ==0) system. oute println ("The Roots of quadratic

System. out. println (" $\chi_1 = \chi_2 = 1 + \chi_1$);

if (dis20)
System. out. println (" No real roots exist");

}