LAB-3 (0UJ)

Date 9th Oct 2 Name-Vedika Dalmia; 1841905181 importijava. util. * import. java. lang. *; class roots bublic static void main (string [] args) Scanner SC = new Scanner (System.in); int a, b, c, f=0; that double r1, r2, D: System out frintln ("Enter the values of a, b, c for a quadratic eq"); a = ScnextInt() b= scinext Int () c=scnext Int () D= (b*b) -(4*a*c). if (D = = 0 System. out. println ("Routs are real and equal") System.out. println ("Roots are real and unequal") System. out. println ("Roots are imaginary") if (f==1) & r1= ((-b+Math. cgrt (D))/(2*A). 22 = ((-b- Math. sqrt()))/(2*a; Bystem.out. println ("Roots are:"+ r1+","+ r2).