Lab Brogram 1: I gradactic Equations impost java util. Scanner; class Equation fublic static void main (Storing age [7) Inta, b, c; double d; double X, =0.0, X2 = 0.0; = new Scanner (System, in) System, out frintly ("Enter a, be a of QE: 022+6x+c=0"); c = Sc. next Int(); # = b * b - 4 * ax C X, = (-b + Noth, 8991 (d)) X2 = (-b, - Math. 899+ (d) if (d)0 System. out, printly ("real & distinct"); System out printf (" solution :1.26" x1 System and printly ("real & equal");
System and printly ("golution: 1.26", x1);
System and printly ("' 1.26", x1); if (d(0) System out paint in ("no real soltions")