Quadratic 1-D'import gana. ntil. *;
public class Quadratic public state wil nain (Arring angs []) double a, b, c, d; Scanner in = new Scanner (Saystem. in); Bystem out printle!" This pregram finds roots of The quadratic Equation of the form

an' 2 + 5n + c";

Cystern. out. println (" fater the values of of n' 2, 21 and constant "); a = in nent Double (); b = in. nent Double (); c = in. nent Double (); d = bxb - 4xaxe; b = b/(2xa); Y (Crown Ville if (d>0) d = Math-sqrt (d) / (2xa); System. out. printh ("koets ove").

Afly stem. out. printh 1" (-6+d)+" and "+

(-b-d)); else if (d = =0) \$25ystem out printh ("The roots are equal;" +(-6)); else d = Math. sqxt(-d)/(2xa); System out printle l' me mets our in enjirany. The nots are: "?; System. out - printly ti(-5) + " + i" + (d) + " und" + (-6)+"-1"+(4)); 1..4f" System out print f (" 1. . 4 f and (-b+d), (-b-d)); #21-System. out print f ("Those out one equal: 1. 4f ", (-b));