1BM1925019

Roots of Anadratic Equations

uniport java. util. I canner public class Rostsof Quadratic Equations (public static void main (String ongs []) 1 danble secondlast = 0 first past = 0 Lamer u = new Launer (Lystem in) Lystem out puntle ("Enter the value of a: "/ E essuble et 2 St ment Double (), System out printly ("Enter My value of is double 6 = de neut Double (1') dystem out printly 1" Enter the value of z ::); double (= st. went Double (); obsuble Determinant = (6+6) - (4* a * c) double signt = Math. signt (determinant); if (determinant > 0) (findlest = (-6+ 64t)/(2 * a/) Leand Root = (-6 - 19/4) /(2 * a); System sut fruith (" Posts are rest and disting %.46 and %.46", first Root, Secondbest); 3 else of (delerminant = 0) L' System. out printly ("Rosts are Real and Equal. To 16 and % . 46", first had second fast); 3 else if (determinant < 0) & System out punller ("Roots over Esseplen and cinaginaly);