

import java util *; Ageldie class quadrates private state ent double as private slate double bi private state double 5 public state void read () System out fruith ("Enter the Co-efficient a");

a = SC nent Double (); System. out frintly (" Entathe Co-efficient by) System out. preinth (" Enter the Co-efficient of" C= SC nent Double() public statu void (alc) nead(); double d = b*b-4*a*; if (d>0) 2 0 3 ystem out fruntly 14 ROOTS ARE REAL AND DISTINUT"); Page No.

Caathi System. out. println(" First noot is " + G-b+ Math system) System out fruith " second nort is" + (-b-Math squas loxa): else if (d==0) System out frunth (" Roots are equal");
System out frunth (" Roots are "+ (-6)/(544)); System. out frink l'Roots are imaginary");
Byslen. out of suntln ("Roots are" + -6/(2)

+"+"+"+"

(Math. sout-d)) 1(2*a) System. out faints (Roots are "+ (-b) 10+2 t"-"+ "i" + Math. Sort (a) doubled - 6 th - 4 to the Sublice States void main (Slaing Garge) y values: Page No.