Palindrome & Shivaraj, K, Pujari 18M22CS259

* Quadratic equation:
-> import jara, util. *;

class Quadratic &

int a, b, C;

double >1, 72, d;

Scanner 30= new Scanner (System, in) Bystem. out println ("Enter co-efficients" d= g. next Int(); = 9. next Int(); c - G. nent Int(); void Compute () { while (a == 0){ System, out println ('Not a quad equen'); System, out println ("Enter a non-zoro value of ail) 5 Canner 3 (= new 3 Canner (System-in); 9=90. nent Int(); d= BAB-4+0AC; 911= (-6)/(2#11); System. out. peintln ("Roots are equal & red");
gystem. out. peintln ("root 1 = root 2 = "+21);
7. else if (d>0) { 81= ((-6)+ (Math. Sgrt(d))/(double)(2#a); 82= ((-6)- (Math. sgrt(d)))/(double)(2#a); System, out println (700ts are real &

system out println ("Roots are imaginary"); System. out println ("Root 1 = "+81 + "-i"+82);
System. out println ("Root 2 = "+81 + "-;"+82); static void main Estring wigs [7] Quadratic (g= new Quadratic (); Eystem. out. peintln ("Name: Shivaraj KP");
System. out. println ("USN: 1-BM22 (5259"); 200t1 = 200+ 2= 2.00 Name: Shivanaj, B. Pajari USN: 1BM.2285259. NAME: 3 hivaraj. K. Pyjari USN: 1BM22C5259

