Ashanya.V classmate 1BM19CS00 8 Week3 29/9 import java. util. Scanner; import java. lay. Math; public static void main ( thing args []) double secondroot=0, first root =0; Scanner Sc = new Scanner (system. in); System. out. pointln ("hter the values of a,b,c); double a = sc. next Double (); double b = Sc. next Double (); double C = Sc. nextDouble ();

double determinant & (b \* b) - (4 \* a \* c); of (determent > 0) firstroot = (-b + egart) /(2 +a); second root = (-b-sqr(det)/(2\*a); System. out pointle ("Roots are: "+ firstroot+"ad" + second voot); else if (det == 0) system. out. pointle ("Roots asis: "+(-b+rdot)/(2\*a)) else if (det <0) no reste soots exist

system. out. pointn ("Roots don't exist");

	Algorithm:	
1	Disput there nos a, b, c	
۵.	$det = \int b^2 - 4ac$	
3	if det >0 then hoots = (-b ± det)/2 a	n system
4	else? det = 0 than roots = -b/2a	
5.	else if det <0 then no head worth exist.	
6.	end. = to took o = took tomas aldred	
/	Scarmer &c former strong / 1 to ma	