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	1BM19CS202 9th october 2020
	Page No. day
	ab week 3
0)	Finding volution to given quadratic Equation.
D	import. java. util. Scanner
	Public chils Quodratic {
	public static void main (System Args[]) {
	double a, b, c, d, f=
	double root 1, root 2;
	Scanner inp = new Scanner (System.in)
	System. out. println ("Enter value) ab 4 c");
	a= Inp. next Double();
	b=inp. nextDouble();
100 m	c= inp. nextDouble();
100	d= ((b*b)-(4*a*c));
	1h (d>0) {
	System. out. Printin ("Roots are neal");
	200+1=(-b+ Math.sqrt(d))/(2+a).,
	2001-2 = (-b- Hath. sigrt(d)) (2 xa);
	System. out · println (Root = 1 Root + Root = + Root 2)1
	d = 0 $d = 0$
	System.out.pnntln("roots are real in equal");
La Company	20011=20012= -b/(2+a).
3	2
	else {
	System. Dut. println ("roots are imaginar");
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