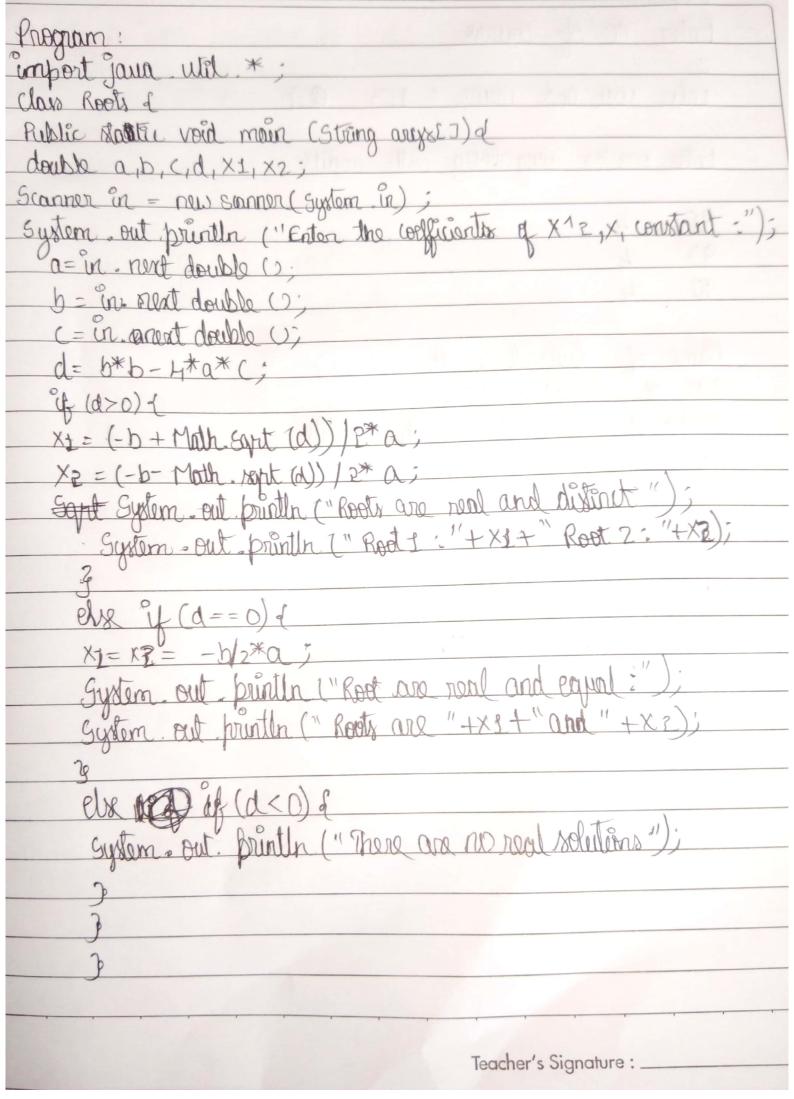
	DPRINT: Solution of Countien and 2711 & 712.
	7
	DECENT : NO TOUR MANTED TOUR ON : TINESPA
	$C = X b - 1 \times 0 \times C$
	inputa, b, C
Scanned with CamScani	Algorithm: int a, b, c, d, only, 7.2
	quadratic equation ax2+bx+c
	Doublah a soun Bappenson that Briefs all the north Applitions to the



Enter the coefficients of x^2, x, and constant term: 121
Roots are real and equal

Roots are -1 and -1

Devotes a java program to create a class student with members user, name, an array of credits and an array of marks. Include a method to calculate SCIPA of a student. Algorithm: Class Student of Ent um o String same Ent obellity er), mcs Void inputs () & input usn, name, oredity, mo ent calculate & int . x = 0; for (int i = 0 to 4) x += Occentity F9 J* mc9] noturn x Void main () (Student Ad = news Student (): std inbut (); Ent total = std. carbilate int 5=0 for (= 0 to 4) St = Credity [9] double 50 pg = total /9 plant: 54PA is sofa.

```
port jana util *;
class student
String USA, name;
9 Total Contact (1)
static double marky ();
void inbut (int n) f
Stanner in = new sommer (System in)
System. But pointly ("Enter use and rome of the studient:");
wer = in next line ();
 um = in nortline ():
Gyrtam . out pointly (" Forter marks along with marks ");
 LAN (1=0; 1<.0; 1++) of
  mark[i]= in next Double ();
  coodity [0] = in nort Int ();
  System out pointly ();
 double colculate (int n)
   int - (, 1220 = 0;
    double tot, total = 0.0/
    for (int 9=0; i<n; 8++)
     tet = moskk[i];
     if (tot >= 90)
       C= 10;
                                    Teacher's Signature: ____
```

public static void main (string anys (3) Scanner in = new Scanner (System in);

Student abj = new student ();

System out printer ("entor no of Gunger:");

int n = in. next Int (); credity = new int [n]; marks = new-dauble [n]; obj. input (n); double total = obj. calculate (n); obj. display (n, total);

output: Enter no of course Enter use and name: 123 QA Enter marks wing along with oredits 95 4 93 4 90 Name of Mudent: A USN of student: 123 marks of student along with oredity: 95 93 4 SGPA of Student = 10.0