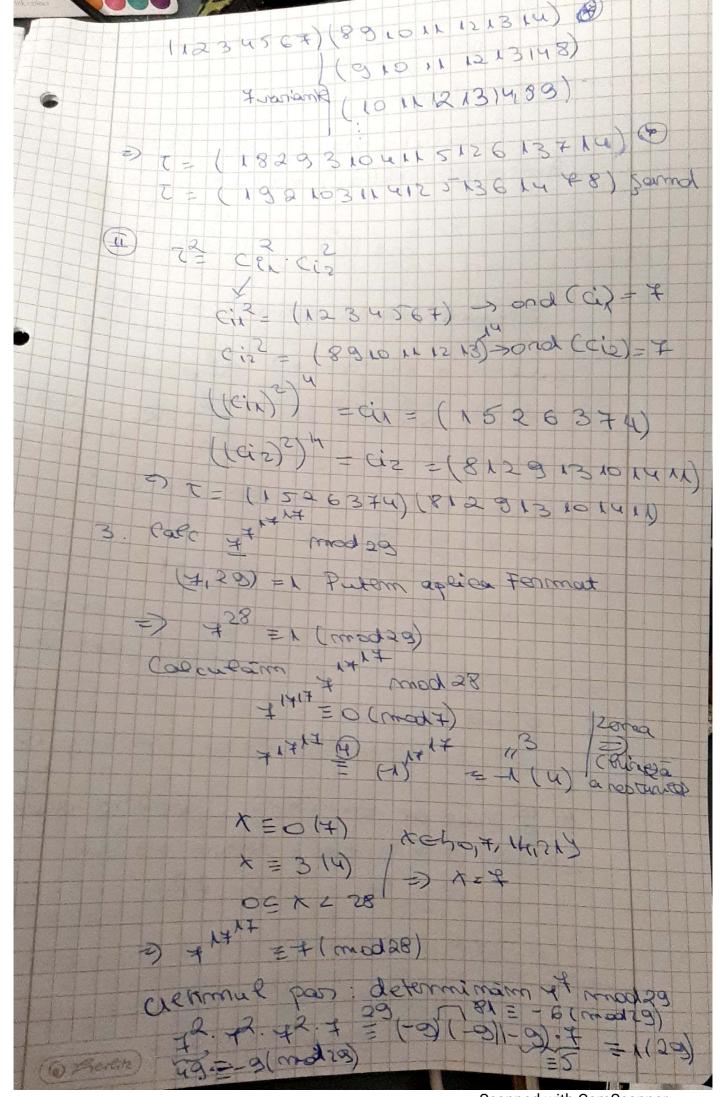
Madel examin only 1. I perm de ardin 50 im op Su? Notarn permetarea cu o ord (5) = 50 O comseible iméliana et existenta en l'entra and (U) I and (Su) (=) and(0) | 141 501 141 Aran 52.2 in produs Incercam sa sociem o ca produs de cicei diffunct : T= cix ... cik ad (2) = cumuma [&c!! - &c!!] = 20-2,5 Palem avea mumai 2002 = 2 Observam ca edil + leis > 14 (euro one putern avea permedari de andim 50 in 804 5 = (1- x)(8-- Ly) te Sur? 218 amarin i mi bial un 59 ciche de eum 278 annound of the wing of imack 456 +) (8 9 10 1x 12 x3 m) 1. . aih)

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4) Dépende un écou de ordinser (5/27, +) x(5/5+,+) 112,6 [ordia), ord (b)= 24 = 23.31 Avenuca and (a)) and (2/24) = N28 = 27 and (b) (and (237,+) Singura vocienta pesitira + ordia)=25 and (6)=3 Coutom a imiliare a ? 23-a = 0 31 ond(a) = 128 = 8

a = 24. K, U EM* =>(a,18)=24 a= 1 24, 2, 3, 24.2, 24.4) == Contamo in 22187 cu ona 161=3 nosa and (b) = 2187 = 3 =) (2187,3)= 728=36 => be 4 36, 36.24 -> 2 ecemente =) in total over 1,5 = 8 ooksen bergelis 5 p not bimara rpy daca r= y sau r-y=14 (=) en ca pe ner de ahisarente : Carcurar reasere de echival pt # Bi 2022 + detarm um SCR. f: 15 6 > 5 ty = 14 - 20x +500 e evine de ?? X9X > grim carex=) penefferiva (1) xak (=) A-10-10 X=11. A(=) Lax =) 9 e simetrica (2)

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x 99 0 0 = 14 x おおま コマニハリーカニルダルトラ =× (1) (12)(3) 9 e ne de ectissacenta es tromplua (3) Obremain ca g no mote in 2 moderii (14-X コオニギノル・オニャニカギ、オリニケギブ 122 = 2022, 14-2022 = 1,2022, -20089 X+14-x pontrue x=+ => de see (00) F) sou (7,00): F: 18 - 18 - 18 - 18 = 4200 Pt ca & sa fre bime det trebuie ca +(x)= +(12-x) , com x=14-x 4x2 - 56x + 200 = (4 - x)2. 4 - 56(14-x) +000 4x2-56x+200 =4x2-28x-4+142.4-56.14=56 4x2 - 56x +200 = 4x2 - 56x + 56th - 56th - 36th +200 ux2-56x+200=4x2-56x+200 0 =) fe birone de fernita fcx1= 1 +x-4 5 x2-2 3x2 6x-18, x7-2 studialy injectio italea, surj, eij calc &+ (-8,8) \$i \$ (-3,5) 9 c- (5-10-1: 1) march james まにx = オスーキ 3; (-2(0) -> 12 +2(x)=312+EX-18 Amalizam injectivitaka pe cele 2 namura: (T) 7: 1-0, -1 -7 R

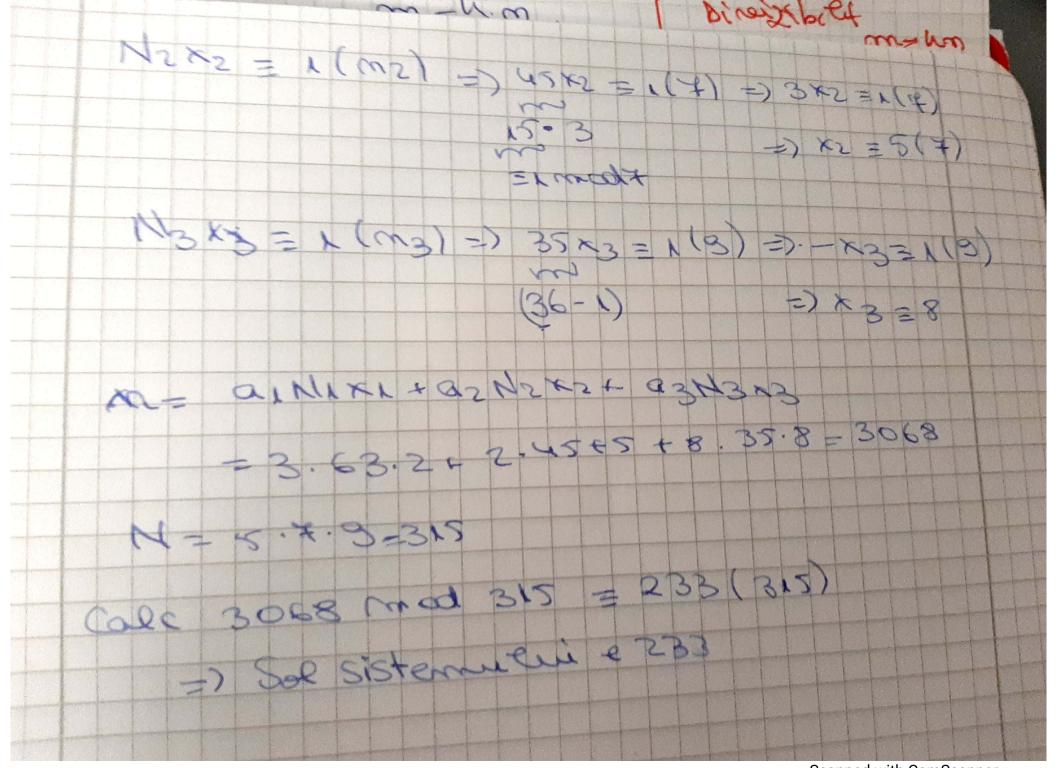
Fre = (x2EL-0,-2) x = x2 f(x) = f(m) FXL-X = 7 x2-X =) x1=x2 =) 1 fr & enjection (1) 11. f2: (-2, ≥) → R fz = 3x2+6x-18 f2 (x) = 6x+6=0pt x=-1 F2(x) 11-18 >> -21 12 00 fr(-2) = 3.4-12-18=-18 eim = f2(x) = 0 €21-17 = 3-6-18=-21 fallochera pe [-2, -1) si mose pe 9(5 (001-7 me & my (2) Tot dim take observam (a Jonfa = (-21,00) (1),(2) & me einjectiva Determinan impi x4-2 15 pt 93 = 7x-7 L7(-2)-4=21 21 (15-10-)=1/mbt (-Junt 1 Junt = 18= (-15-71) a f= Dunjechsaidan from e injection 2) 4(-)= 18=110 fruisely 64 13 + 6-18 =

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#(+3,-2) = \$(-3,-2) + \$1-2,0) -34 x6 -2 -7 - 28 4 7x -7 4 6 21 =) P[-3,-2) = [-28,-21) £(-2,0) \$(0) + 3.0 + 6.0 - 18 - 18 Comform taeseven anterior - min ff-205=2 max f (-2/07) =18 F) \$ [-2,0] - [-21,-18] Prin remiumes coon & interval => \$ [-3,0] -1-181-19 f-18-8,3] Pentru prima ramura f(x) 2-21 => XX (-00,-2) Componam - 8 si 8 au vas eni & candres - 2 -8 = 3x2+6x+18 = 8 +8 043x2+6x-10616 (T) 3x2 +6x -1070 1 (E) 3x2 +6x -26 60 0=36+120+156 D=36+12.26=348 X1,2= 76 +2538 X115 - - 6 F 5 034 X1,2 = -3 + 187 VI,2 = -3± (39)
Oboca
XI L-2 060 ca 3 x24-2 x -2 x = -3+ \(\sigma 3 \) x1 -2 · x2 = -3+18+ +(A) ---- P + +++ \$(x) - - - 0 + HA 1(-2)= 12-12-10=40 1(-2)= 12-12-26 Xe [-2, -3+184) xe[-3+(39,00) Solutia de obtime poum imtensectorea certan 2 intendels XG (-3+1/39) -3+1/87 Scanned with CamScanner

\$ (5184) + (1818) + 2 morframe conjunt com Stores numarus de manfionne de Pal Donatio (Banto) = (m, m) 0 (Cet maitrage (8,8)=8 > 2 8 cupultaine (8,8) la. (8,8) = ac 41,2,3,4,5,4,7,85 Pentou ca es são tie injectue 1m28: 2 € 46,1... 45 PC QN = PC QN = 100 PC QN = 100 0 1 12 6 2 8 3 -> 2 a 7 este egol cu 2/8 daçã (60 m) = 1 *** DACH1, 3, 3, 94 m = 3 (mods) (217,9)=1 m = 2 (mod +) Putern aplica afgoritmus W= 8 (wood 2) de la lema chimesa a restriction $a_1 = 3$ $cn_1 = 5$ $a_1 = 2$ $cn_2 = 7$ $a_3 = 8$ $cn_3 = 9$ N=m2m3=5.4.9 0 NI = 7-8=63 N2 = N = 5-8 = 45 N3 = N = 5.7 = 35 MIXI EX (modern) 63x1 = 1 (mods) $x_1 = 21.5$ $= x_1 \pmod{5}$ $x_1 = 21.5$ $3x_1 = x_1 \pmod{5}$

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