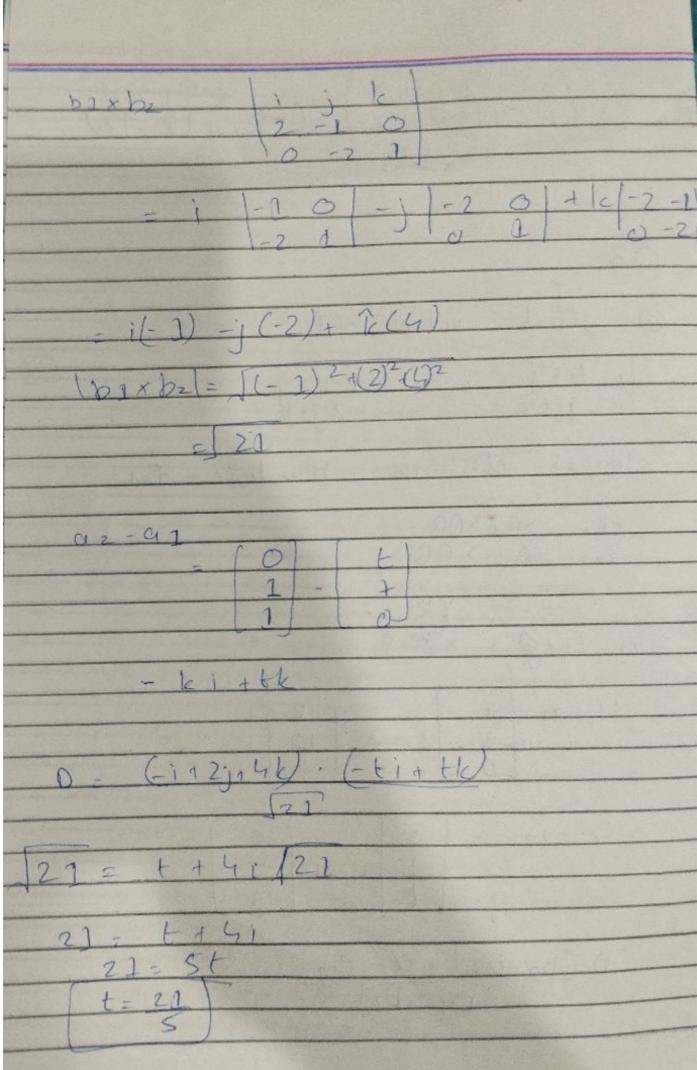


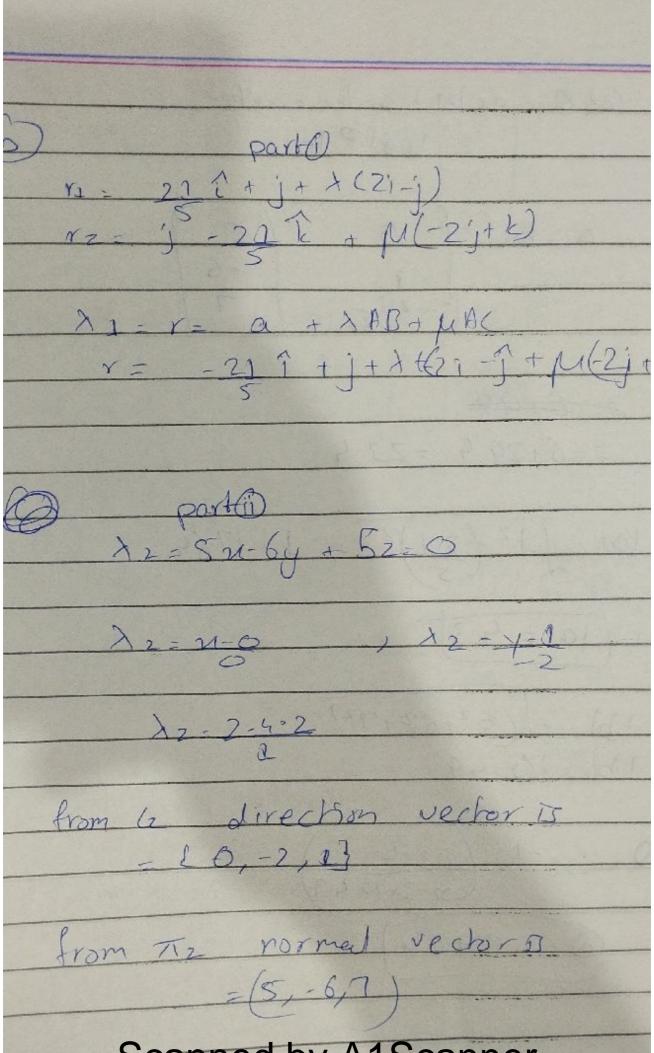
(2 /2 C-4) find value of 6 $12 = \frac{1}{1} + \frac{1}{j}$ $(2 = \frac{1}{j} + \frac{1}{k})$ $-2 = \frac{1}{j} + \frac{1}{k}$ 39 shorlest distance blub, 12 = 521 ri- OAIXAB TO BAT XAB r= ti+1+ x 21-1 D=(b2xb1) ·(cee-c1)

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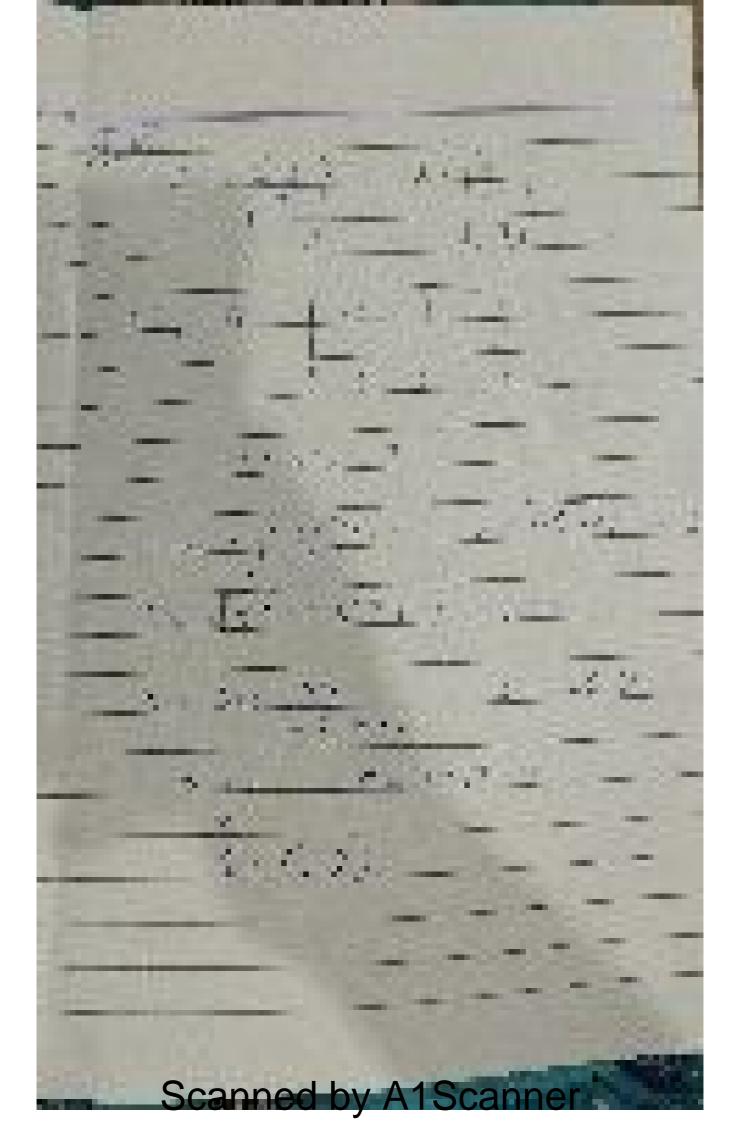
SAME

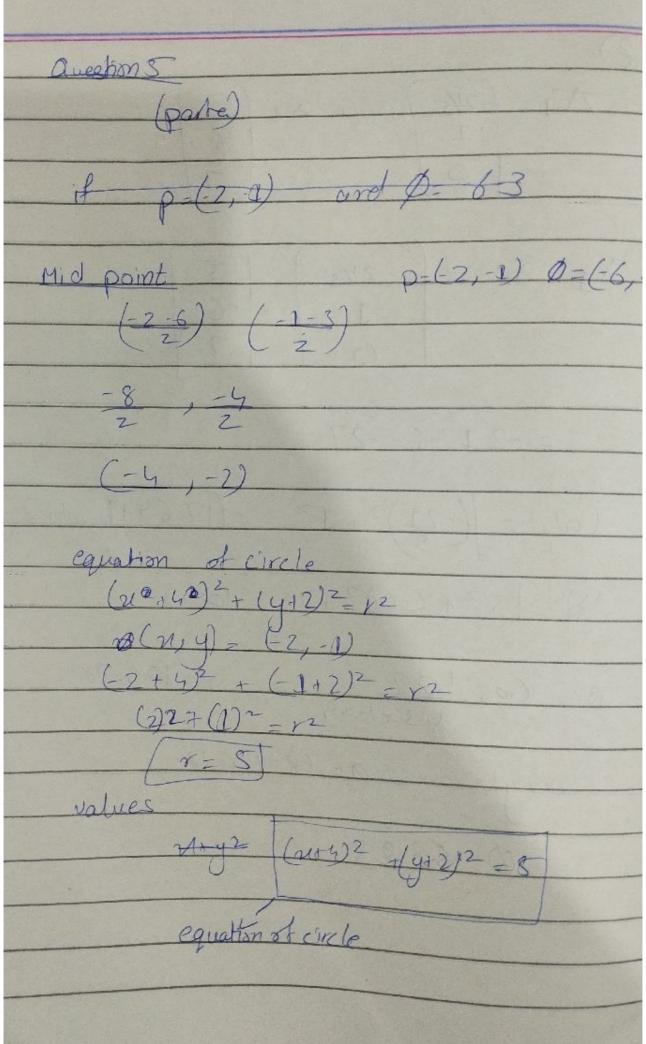


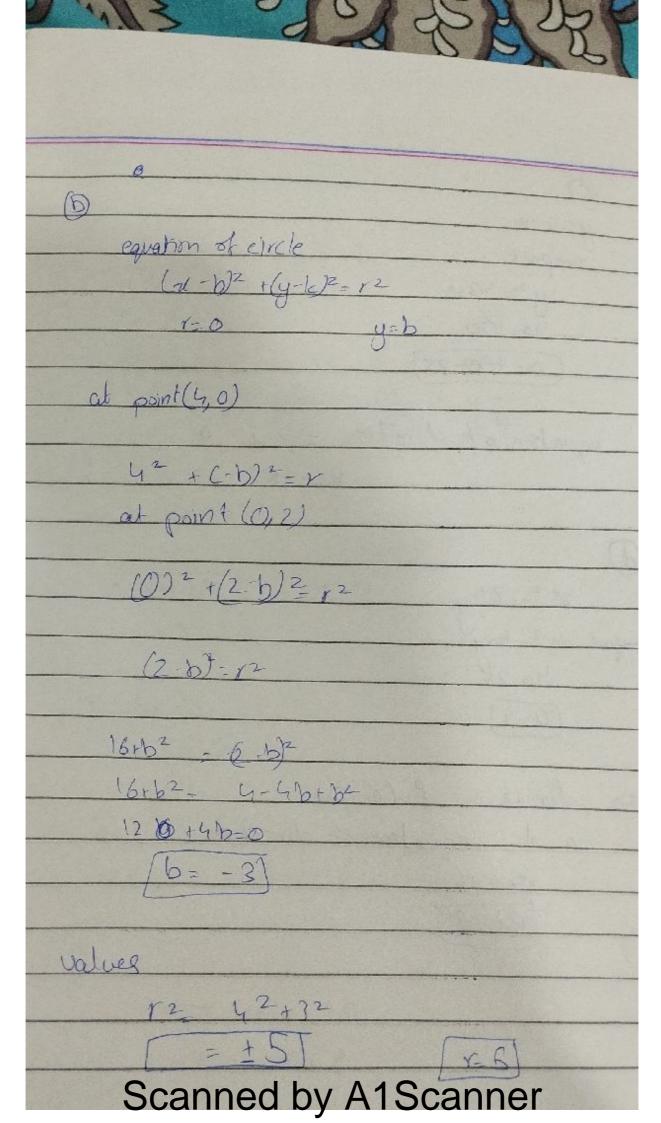
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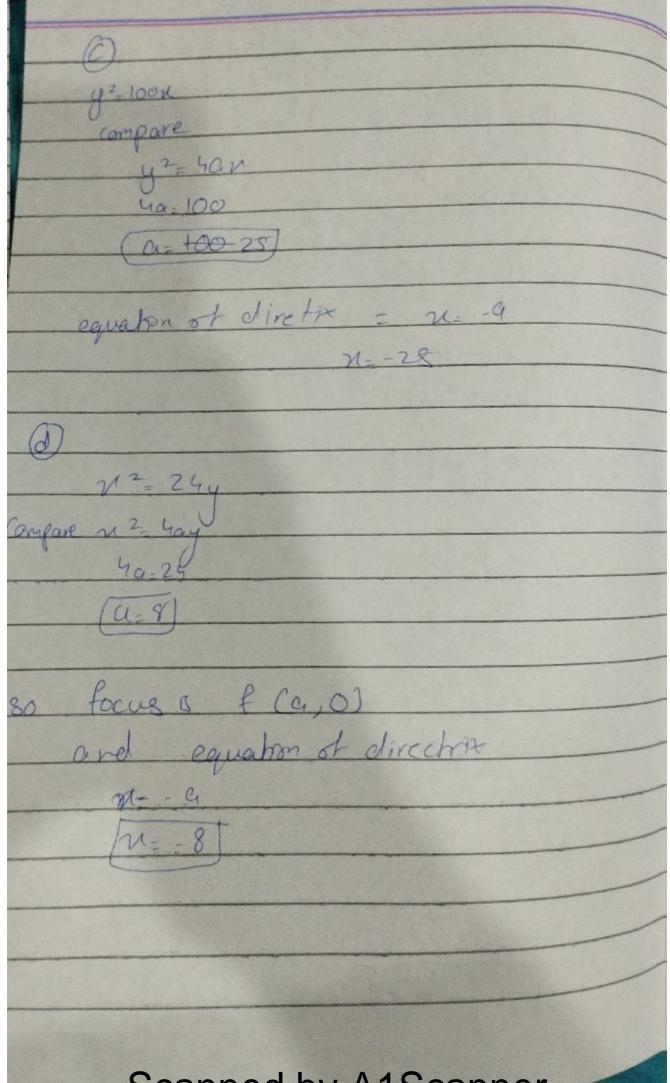


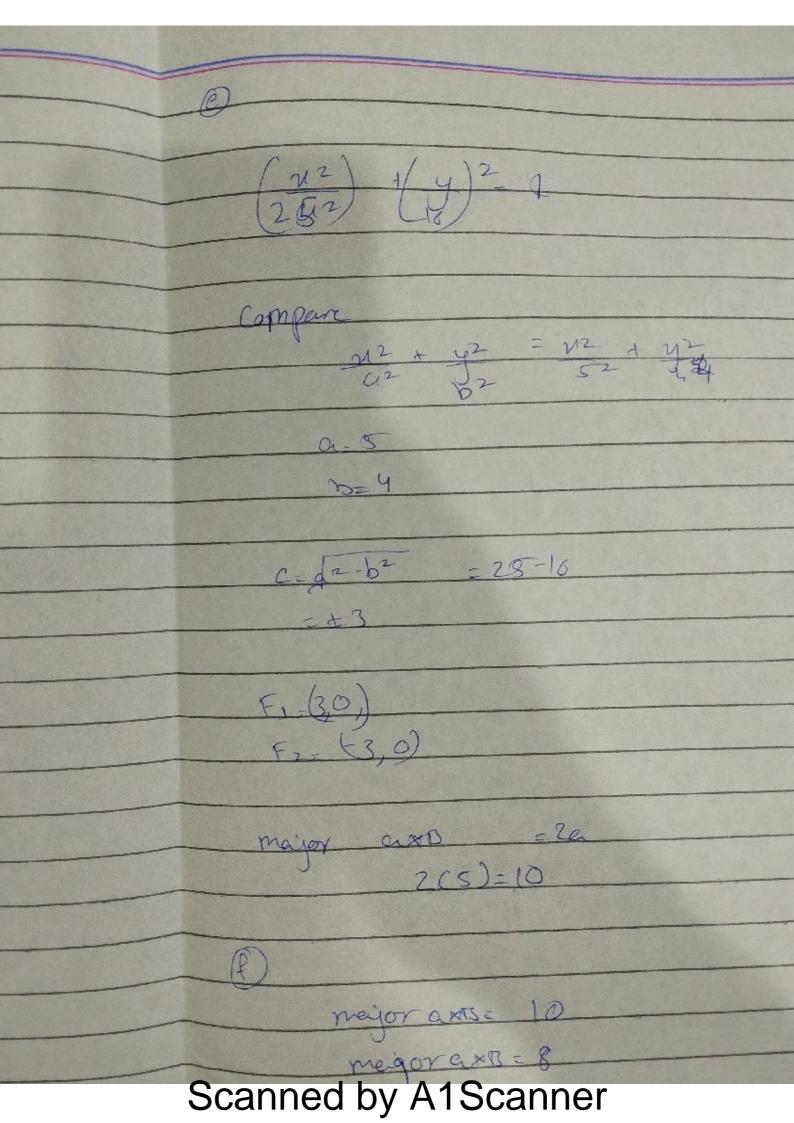
Cos O = as ba + as be + as by 100 b/ -21/5 = 6199 = -6+29.4 = 23.4 (a) = []2 (21)2 = 1 + 17.64 (a) = 4.3 16) = (52+62+72) 0 = Cos-1 (23.4) 6-59.34

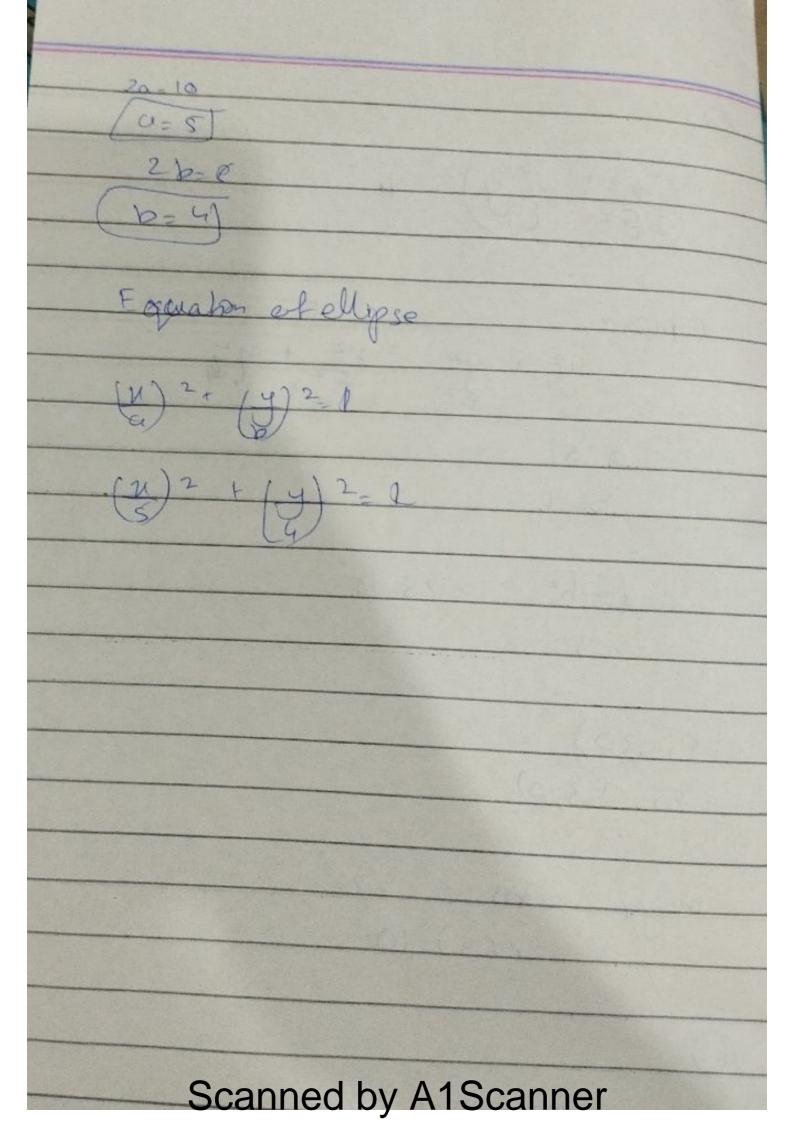


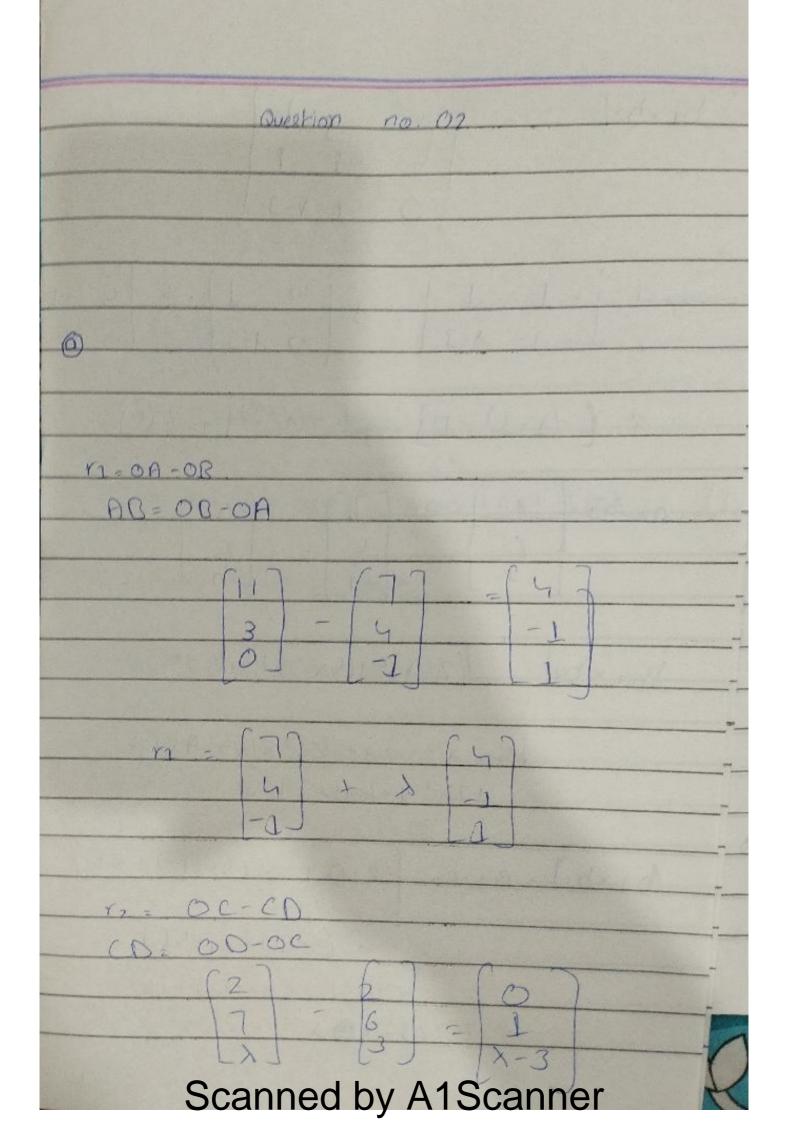


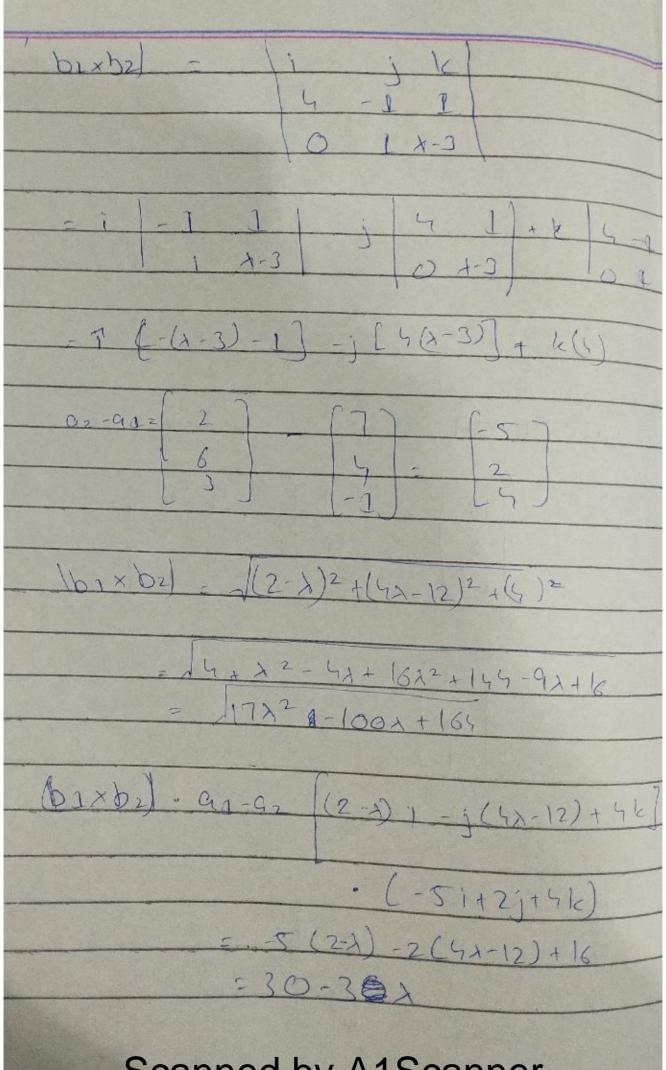




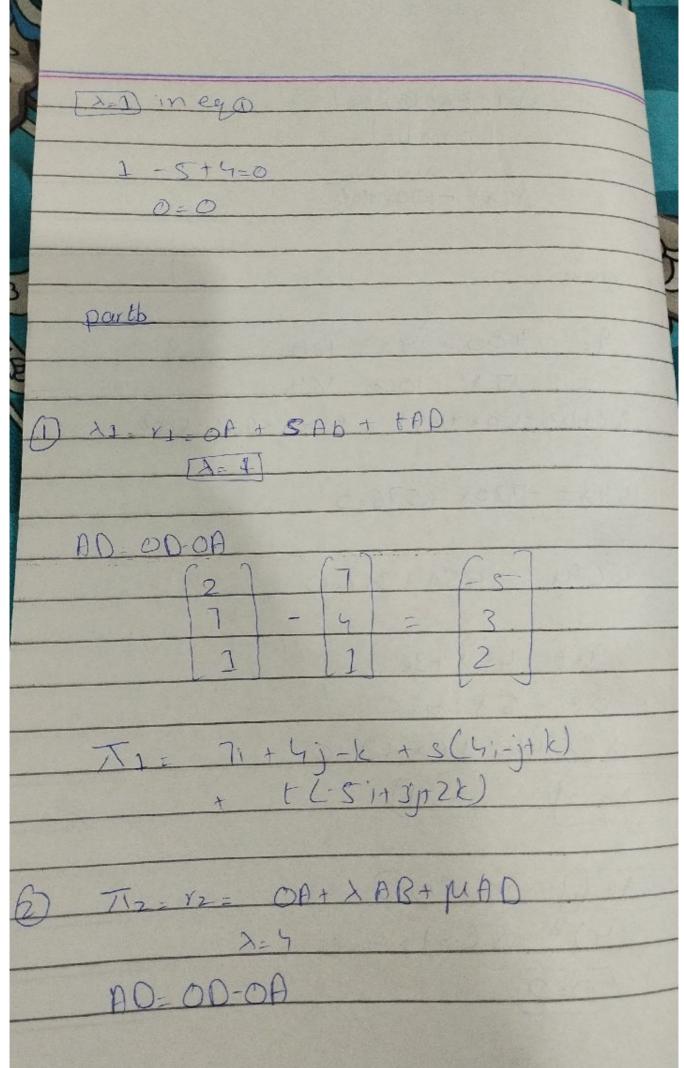


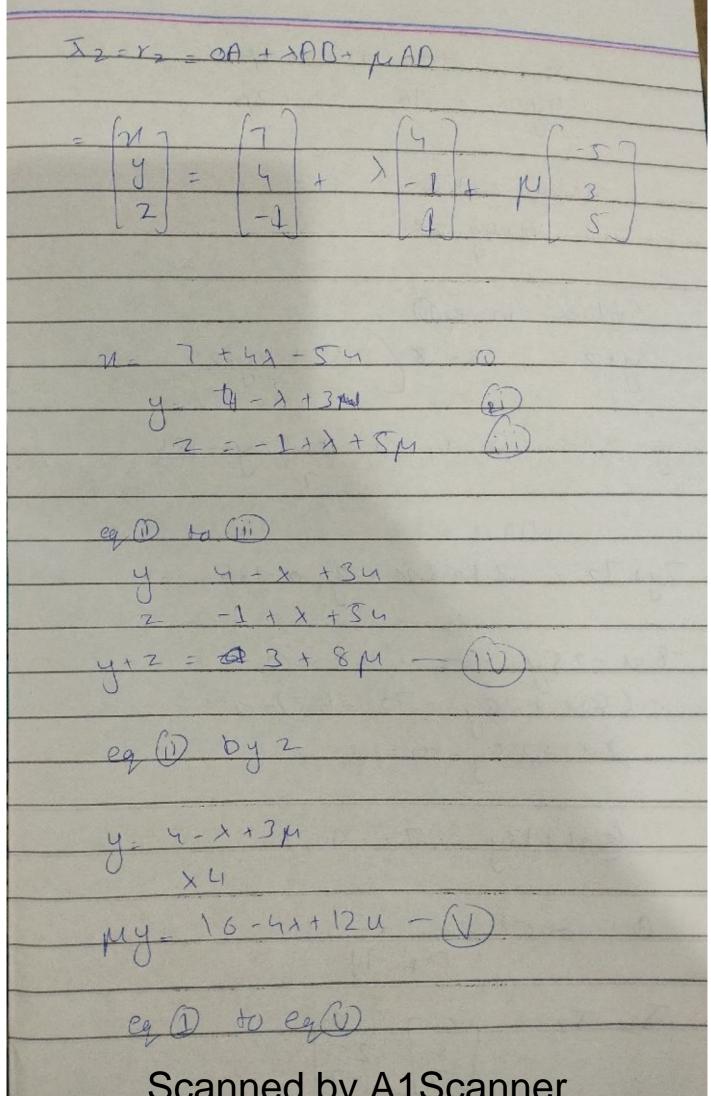






d = (b1+b2)-(9,1-92) 162×621 17x2 + 100x +1641 square 9= 900 + 922-1802 17 12-1001+ 164 9 (17x2-100x+164) - 400 +9x2-180x 144x2-720x +576=0 16 (9x2-457+36)=0 942 - 45x +36 x2-5x+4=0 x(x-4)-1(x-4)=0 (x= 5) (x= a) 1=4 in egl) (4)2-5(4)+4=0 Scanned by A1Scanner





2 = to 7+ 44-54 4y 16 - 4x + 12A 4+4y=23+7/ u - 21+44-23 values in equi y+2= 3+8/ N+4y-23 y+2 = 3 + 821 + 32y - 184 7y+72= 21+821+7y 0-184 -891-254 +7z + 163 =0 - L8u + 2sy -72 - 163)-0 8v +25y-72=168 -(5 N + 134 - 72 - 94) B = CO3-4 1 - X2 J1 J2 - 57 (8) Scanned by A1Scanner

40+ 325+49=414 M1 = 182 1137(-72 = 952 | M2 = 182 1252+(-7)2 = 3/82 0:12.150 JI = VI = OA + 1 AB + MAD 10 21= 7+4x -54 (b) y: 4- ×134 @ 2=-1+1+24 @ eg p to ego y= 4-x+34 2 = -1+1,24 4+2 = 3 +54

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eq D by 7 add eg 1 and eg 1 N= 7+41 -54 16-47 +12 M+44 23+74 21+44-27 =4 y+2 3+ (5 x+20y-115) 7y+72-21-51+20y-115 -5 N-134+77+97=0