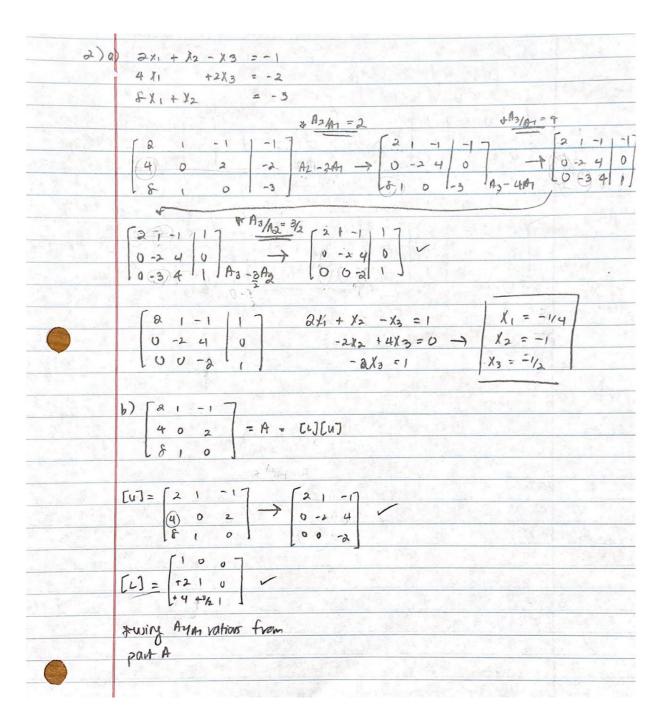
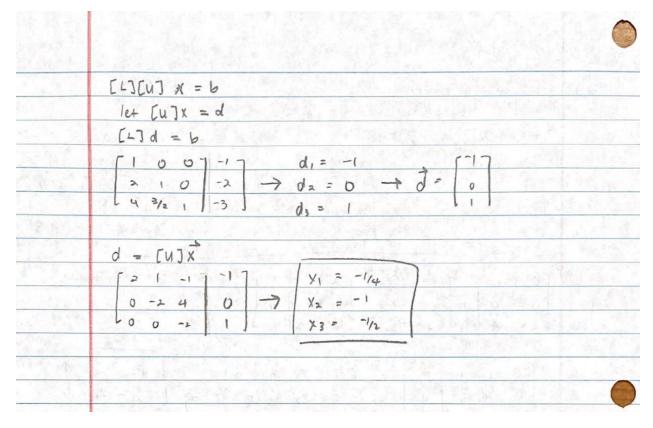
1)

8,2)	a) [A] = 3x2 [O] = 2x4 [G] = 1x3
	[B7 = 3×3 [E] = 3×3
	[C] = 3×1 [F] = 2×3
	b) squan: B and E
	column: C
	Pow: G
	c) a12 = 7 d32 = not possible fiz = 0
	b23=7 e22=2 g12=6
	d) $O(\epsilon) + (B) = \begin{cases} 158 \\ 723 \\ 406 \end{cases} + \begin{cases} 4377 \\ 127 \\ 6010 \end{cases}$
	723 + 127 = 84 10
	3 [A] + [F] = not possible
	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
2.70	127 - 723 = -604
100	(4) 7(B) = (4 3 7 7 68 21 49 7 7 1 2 7 = 7 14 49 7 21 1
	7 1 2 7 = 7 14 49
	204 [14 0 21]
TT WELL	(5) 2c3 = [3 6 1]
	(b)[E] x[B] = [1 5 8] [4 377 [2 13 74]
	7 2 3 1 1 , 7 = 36 25 75
	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
	(7) [B] x (A) = [4 3 77[4 7] [54 767]
40-14	1 2 7 112 = 41 53
547	2011
- 4-1	@ COJT = [927
	4 -1
	3 7
THE CO.	[-b s]

The second state of the			44-	
Service Management	(9) [A] x 2c3 = (3/2)(3+1) = not possible	ALE.		PLA.
	(i) [I] × [137 = [B]			
	(i) [6] [7] x[6] = [17 47 [15 87	T 66	19	53
		19	29	46
	836 1406)	53	46	109]
	D[C] x[c] = [3]	al.		1
	[3 6 1] × 6 = [46]	70E		1.7%
				Mais.
	And the second of the second o	Sty.		
		140. 3	100	38
		6		100
			100	1000
The state of		1200	100	12 YA
Section 19 and 1		4	13	
Maria - Contra	the state of the s	A. W.		





2f)

Problem 1: The diagonals are 0, so when factors are calculated for forward elimination, it is not possible because it would try to divide by 0.

$$0 + 2X2 + 3X3 = 10$$

$$X1 + 0 + 5X3 = 20$$

$$7X1 + 7X2 + 12X3 = 30$$

Problem 2: The diagonals are almost 0, so the factors would become infinity. So it is not possible to calculate the factor.

$$0.0000001X1 + 2X2 + 3X3 = 10$$

$$X1 + 0 + 5X3 = 20$$

$$7X1 + 7X2 + 12X3 = 30$$