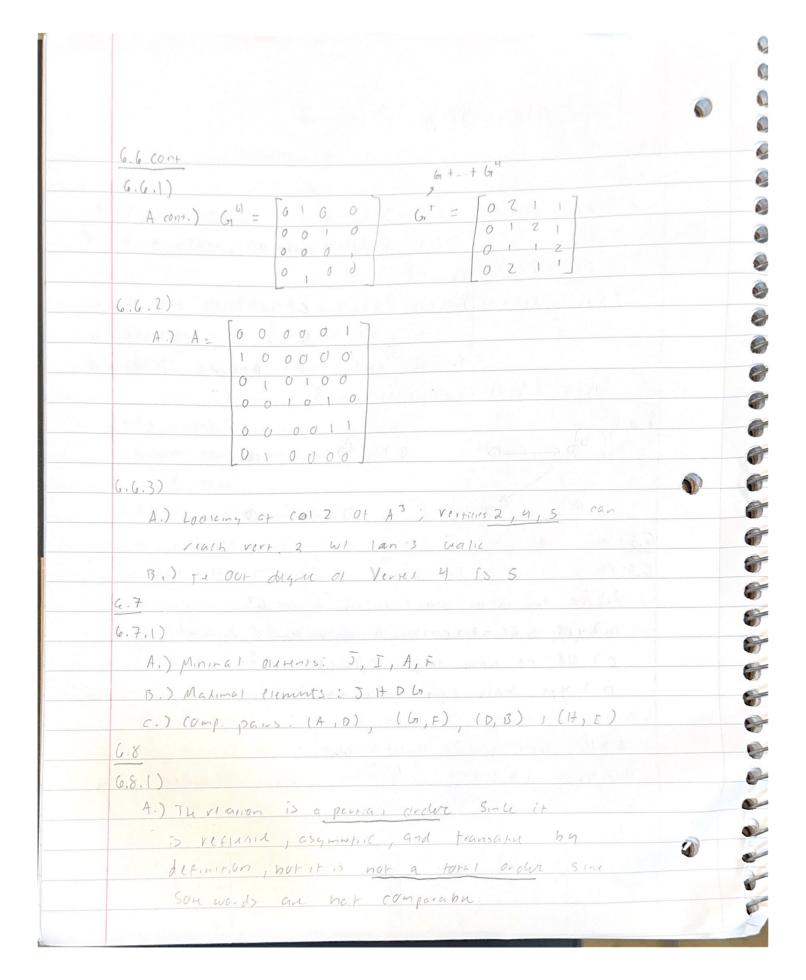
_		
	1	Tomework 6+7
-0		G.4
3		6.4.1)
-		
		A.) SOR - S(R(x)) S(R(q)) = S(d) = 0 S(R(c)) = S(b) = 0
		S(R(b) = S(L) = d and a S(R(d)) = S(h)=0
-3		: sor = { (b,d), (b,a13
-		B.) ROS = R(S(X)) R(S(Q)) = R(b) = C R(S(C)) = R(D) = b
-		
-		= R(c) = b $= R(a) = b$
-		R(S(h)) = R(0) = 0 $R(S(d) = R(0) = 0$
		:. Bos = { (a,c), (a,b), (c,d), (c,b) }
		6.4.3)
-		$A.7 \oplus \longleftarrow \bigcirc \bigcirc$
-	-	
	110	
		6.5
		6.5.1)
		A.) No, tap is no walk length 2 in 62
		B.) yes, bacatae is a walk un 3 in 63
		C.) No, no walk knyth 3 (6,6) in 63
-		D.) Yes, Walk (g > f > e > (> g) is a walk (6,6), n (2)
-		6.5.4)
-		A.) NO, There is not a walk len 3 in G
-		B) yes 1 > 2 >3 ;5 a (cold length 3 walk in 6
-		6.6
		6.6.1)
		4) 6- [0100] (3-[0010] [3 [0001]
		$A.) G = \begin{bmatrix} 0 & 1 & 6 & 6 \\ 0 & 0 & 1 & 0 \\ 0 & 0 & 0 & 1 \\ 0 & 0 & 0 & 1 \end{bmatrix} \qquad \begin{bmatrix} G^{2} & - & [0 & 0 & 1 & 0] \\ 0 & 0 & 0 & 1 \\ 0 & 0 & 0 & 1 \end{bmatrix} \qquad \begin{bmatrix} G^{3} & - & [0 & 0 & 0 & 1] \\ 0 & 0 & 0 & 1 \\ 0 & 0 & 0 & 1 \end{bmatrix}$
		0001
		[0,00]



2		
2		
-		6.8 Cm
-		6.8.2)
-		A.) b>d>(>F>e>a>y
-		b-9 (> F > e > d > a > g
		6.9
		6.9.2)
		A.) X D y as X = y (mod u)
		마르크 :
		d(1) = 413,173 Partitors of compad to
-		
1		
-		d(3) = 97,99,313
		FSM 1 V FSM 2 1
		7.41.3) String Final Allep-7 Final Ampt?
1		A.) 1 OCO II B NO A YES
-		0006 D NO A 113
-		0010 D NO C NO
-		1100 C Yes D NO
		B.) Staxmot 2 describs to strings aluped by
-		FSMI. (has to Start w/ I + and w/ 0)
		C.) Staumn y descrims to the Ot Strings accepted by
-		FSM 2. (ha) to have 3 constitution of something)
3		FSM 2. (ha) to have 3 consistering is
-		7.4.4)
3		A.) 55' (D - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -
		5 0 5 0 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
3	9	
3		
7		
	The second second	

