Yeury Galva Liriano Homework 4

0	Question 1)	
0	R() - read	wc) - write
	0 7	Ta
	R(A)	R(A)
-	Commit	w(A) (ommit
	R:(B)	RCB)
-0	(B) (B)	W(B)
•	@ Cascadeley	
	R(A)	Ta
	Commit	R(A) W(A)
	R(B) W(B) Commit	(camit
<u>\</u>	Comment	Commit.

	Question 2)
0	
	I. The given Precedence graph is not
	containing any cycle so it is conflict
	serializable schedule.
	2. To get it's eavivalent serial schedule.
)	we need to do topological ordering
•	to the given grack
9	2 7 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	3. That is first select the node having indegree is a Indianoming edges I
	margree is a Line incoming edges
	4. After that delete the vertex and
9	edges that are outgoing from the
>	vertex
	5. So again select the vertex indegree
,	is a do the same procedure until
	all vertices care over
,	Topological document To To To To To
	Topological ardering T., To, To, To, To
	1) Delete (T.) a) Delete (T2) = 3) Delete (5
	The second secon
	Tule 1
	(73)
	4) Delete (T4) 5) Delete (T5)
7	(T5)
	T1 T2 T3 T4 T5