

b) Not possible, since this schedule is not serializable, there will always a cycle prevent uatid schedule.

Q ₃	LOG:	LSN 100 101 102 103 104 105 106	Entry T1 update P2 T2 update P1 T2 commit T3 update P1 T3 update P3 T1 update P4 T3 commit	Data pages:	Da P1 P2 P3 P4		LSN 6 101 100 104	of Last recorded log entry	<u>y</u>
Cr)		P2	co_{J}	5	> 1	19	4	103	
		73	104		P#	15)5 y	> -	

First, redo: 103, 105
Then, undo: 100, 105

- No Force, since T3 is partially runited to data page after commit, which won't happen if force used
- C) STEAL used, as Ti is an uncommitted transaction but its changes reflected to the DATA page.