Showb, Akhter Name -BSE (4B) DBMS. No. 02-131212-009 Course. Envolment Lock & Unlock Instruction. T,: Lock- "S(A) · read (A) lock - X (B) read (B) IF A= O then :=B+1 Unlock (A) 1) nlock L

Yes, the execution of these transactions can result in determentations. tor Example. Beginning of log To, B, 2000, 2050 > Ti, start = Checkpoint 2 To, T, 3 = Ti, C, 700,600 = To, B, 2000 -System Crash ---> To and Tz are incomplete at crash.

st: To and Tz & To and Tz will be rollbacked

st: T, & T, will be committed To, B, 2000 > Tz abboxt >