

(A)

T1	T2
R(X)	
R(Y)	
	R(X)
	R(Y)
	W(Y)
	R(X)
	R(Y)
	W(X)
	R(Z)
	W(Z)
W(X)	

(B)

No, single operations like "R(X)" do not necessarily follow the rules of transactions in the same way because they do not involve multiple steps or changes to the database that need to be atomic, consistent, isolated, and durable.