



















Example A and B are elements in the database t and s are variables in txn source code		
T1	T2	
READ(A, t)	READ(A, s)	
t := t+100	s := s*2	
WRITE(A, t)	WRITE(A,s)	
READ(B, t)	READ(B,s)	
t := t+100	s := s*2	
WRITE(B,t)	WRITE(B,s)	
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Conflict Serializability		
Conflicts: (i.e., swapping will change program behavior)		
Two actions by same transaction T _i :	r _i (X); w _i (Y)	
Two writes by T_i , T_j to same element	$w_i(X); w_j(X)$	
Read/write by T _i , T _j to same element	$w_i(X); r_j(X)$ $r_i(X); w_i(X)$	
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