

Part2:

The schedule is not conflict serializable.

Explain:

If a schedule is conflict serializable, it can be serialized with non-conflict operations. After a series of non-conflict operation of the schedule, the result is in the following schedule. Since the order of W(B) in both T1 and T2 are fixed, T1 and T3 cannot be serialized. Hereby, the schedule is not conflict serializable.

T1	T2	T3
R(A)		
W(A)		
R(B)		
		R(A)
		W(A)
		R(B)
W(B)		
		W(B)
	R(A)	
	R(B)	
	commit	
commit		
		commit

In addition, I also use the method from the class as verifying my result:

