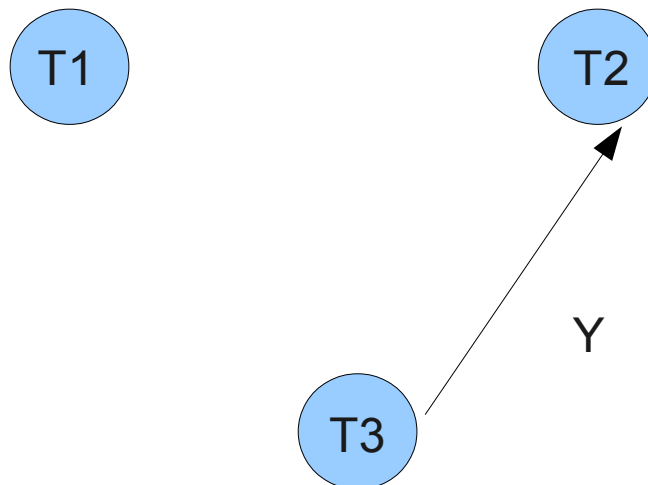


S1

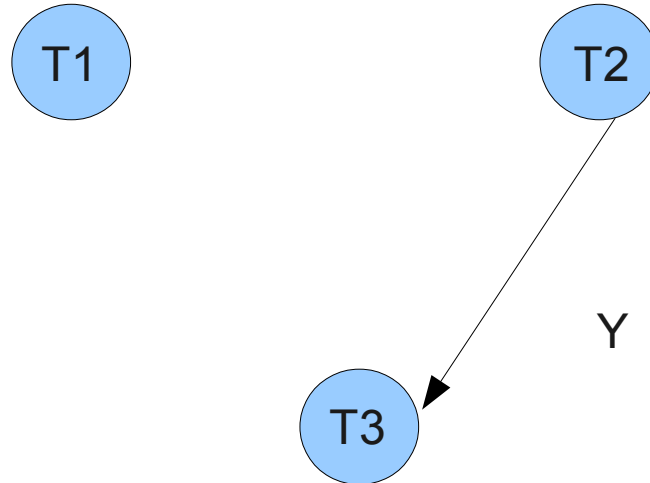
T1	T2	T3
read_item(X)		
read_item(Z)	read_item(Z)	
		read_item(X) read_item(Y)
write_item(X)		write_item(Y)
	read_item(Y) write_item(Z) write_item(Y)	



S1 is serializable the schedule is: $T1 \rightarrow T2 \rightarrow T3$

S2

T1	T2	T3
read_item(X)	read_item(Z)	read_item(X)
read_item(Z)	read_item(Y)	read_item(Y)
write_item(X)	write_item(Z)	write_item(Y)
	write_item(Y)	



S2 is serializable the schedule is: $T1 \rightarrow T2 \rightarrow T3$