$R_1(A)$ $W_1(A)$ $R_3(A)$ $W_3(A)$ $R_2(A)$ $R_1(B)$ $R_3(B)$ $W_1(B)$ $W_3(B)$ $R_2(B)$
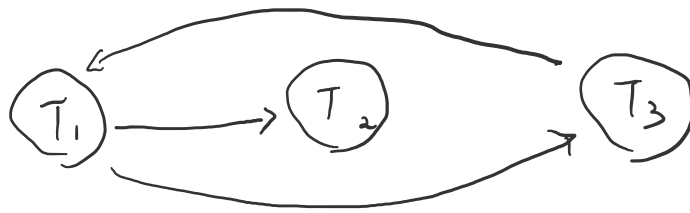
Since the graph is cyclic, it is not conflict serializable