

T_1 : $R_1(X)$ $R_1(Y)$ $W_1(X)$ commit_1

T_2 : $R_2(X)$ $W_2(X)$ $W_2(Y)$ commit_2



DB: $R_2(X)$ $W_2(X)$ $R_1(X)$ $W_1(X)$ $W_2(Y)$ $R_1(Y)$ commit_2 commit_1

Data manager interleaves operations to improve concurrency but schedules them so that it looks as if one transaction ran at a time.

This schedule “looks” like T_2 ran first.