

Step:

W2(C) W3(B) R1(C) R4(B) W1(A) W4(A) W4(B) R2(C) R1(C)

W2(C) W3(B) R1(C) W1(A) R4(B) W4(A) W4(B) R2(C) R1(C)

W2(C) W3(B) R1(C) W1(A) R4(B) W4(A) R2(C) W4(B) R1(C)

W2(C) W3(B) R1(C) W1(A) R4(B) R2(C) W4(A) R1(C) W4(B)

W2(C) W3(B) R1(C) W1(A) R2(C) R4(B) R1(C) W4(A) W4(B)

W2(C) W3(B) R1(C) R2(C) W1(A) R1(C) R4(B) W4(A) W4(B)

W2(C) W3(B) R2(C) R1(C) W1(A) R1(C) R4(B) W4(A) W4(B)

: W2(C) R2(C) W3(B) R1(C) W1(A) R1(C) R4(B) W4(A) W4(B)

Equivalent serial schedule:

W2(C) R2(C) W3(B) R1(C) W1(A) R1(C) R4(B) W4(A) W4(B)

Order of the transactions:

T2 -> T3 -> T1 -> T4