

| Object | Rts | Wts |
|--------|-----|-----|
| X | 3 | 2 |
| Y | 2 | 2 |

| T_A | R-rts | R-wts | W-rts | W-wts |
|-------|-------|-------|----------|----------|
| N/A | 3 | 2 | ∞ | ∞ |

T_A : Read X and Write Y
 T_B : Write X

Transaction A read X tuple read set get X's rts and wts.

| Object | Rts | Wts |
|--------|-----|-----|
| X | 3 | 2 |
| Y | 2 | 2 |

| T_B | R-rts | R-wts | W-rts | W-wts |
|-------|-------|-------|-------|-------|
| 4 | 3 | 2 | 3 | 2 |

Transaction B write X tuple getting TS $\max(R-wts, W-rts+1) = 4$, so $T_B=4$ and X's rts and wts both set to 4. B commits.

| Object | Rts | Wts |
|--------|-----|-----|
| X | 4 | 4 |
| Y | 2 | 2 |

| Object | Rts | Wts |
|--------|-----|-----|
| X | 4 | 4 |
| Y | 3 | 3 |

| T_A | R-rts | R-wts | W-rts | W-wts |
|-------|-------|-------|-------|-------|
| 3 | 3 | 2 | 2 | 2 |

Transaction B write X tuple getting TS $\max(R-wts, W-rts+1) = 3$, so $T_A=3$ and X's rts and wts both set to 4. And because 3 within range for Read set rts and wts, A can commit.