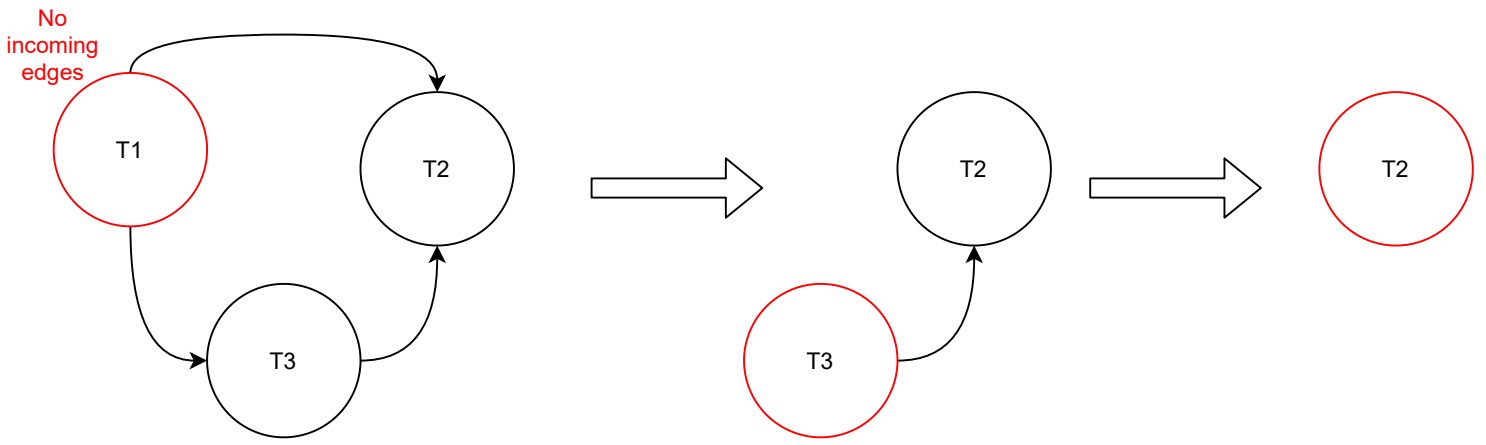
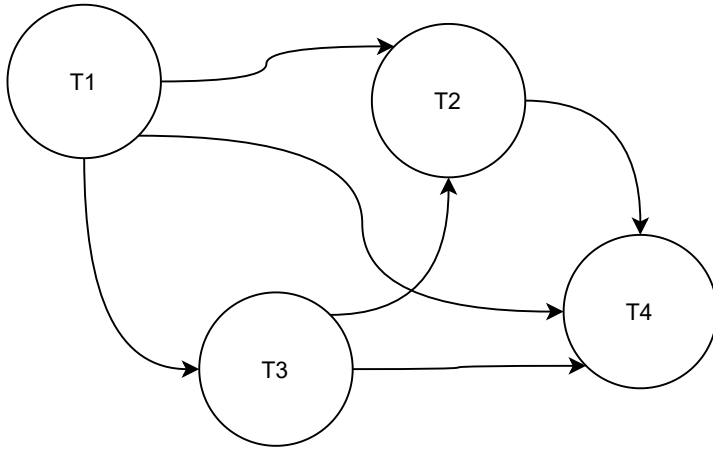
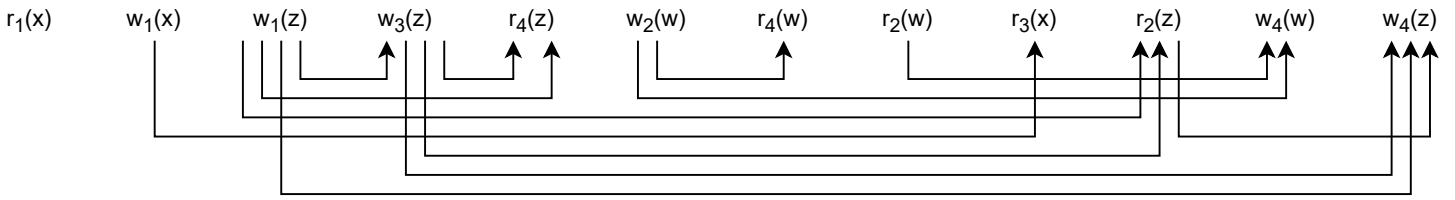


Conflicts:
 $r_1(x) \ w_2(x)$
 $w_1(y) \ r_3(y)$
 $w_3(z) \ \text{and} \ r_2(z)$
 $w_3(z) \ \text{and} \ w_2(z)$

Cycle? No
 Serializable? Yes

An equal serial order: T1, T3, T2





- Conflicts:
- $w_1(x) r_3(x)$
 - $w_1(z) w_3(z)$
 - $w_3(z) r_4(z)$
 - $w_1(z) r_4(z)$
 - $w_2(w) r_4(w)$
 - $w_1(z) r_2(z)$
 - $w_1(z) w_4(z)$
 - $w_3(z) r_2(z)$
 - $w_3(z) w_4(z)$
 - $w_2(w) w_4(w)$
 - $r_2(w) w_4(w)$
 - $r_2(z) w_4(z)$

Cycle? No
 Serializable? Yes

An equal serial order: T1, T3, T2, T4

