| process P | process q | wantP (all actions are coactions) | wantQ (all actions are coactions) |
|---|---|---|---|
| P = nonCritP.P + set_wantp_true.P1<br>P1 = is_wantq_false.P2<br>P2 = critical.P3<br>P3 = set_wantp_false.P | Q = nonCritQ.Q + set_wantq_true.Q1<br>Q1 = is_wantp_false.Q2<br>Q2 = critical.Q3<br>Q3 = set_wantq_false.Q | WP = is_wantp_false.WP + set_wantp_true.WP1<br>WP1 = is_wantp_true.WP1 + set_wantp_false.WP | WQ = is_wantq_false.WQ + set_wantq_true.WQ1<br>WQ1 = is_wantq_true.WQ1 + set_wantq_false.WQ |

system: (P || WP || WQ || Q) \ {is_wantp_false, is_wantp_true, set_wantp_true, set_wantp_false,is_wantq_false, is_wantq_true, set_wantq_true, set_wantq_false}