

Transition Trace — “Corrected” Traffic Light Example

| step# | state <ns,ew> | vars | | ev gen | occ ev | action | ... |
|--------|------------------|------|-----|-----------------------------|--------------------|--------|-----|
| | | nst | ewt | | | | |
| 0 | <G,R> | 4 | 4 | en(nsG) tm@4 | | | |
| 1..4 | " | " | " | | tm@0 | | |
| 5 | <Y,R> | " | " | en(nsY) tm@7 | | | |
| 6..7 | " | " | " | | tm@5 | | |
| 8 | <R,R> | " | " | in(nsR) | | | |
| 9 | <R,G> | " | " | in(nsR) en(ewG) tm@13 | in(nsR) | | |
| 10..13 | " | " | " | in(nsR) | in(nsR) tm@9 | | |
| 14 | <R,Y> | " | " | in(nsR) en(ewY) tm@16 | | | |
| 15..16 | " | " | " | in(nsR) | tm@14 | | |
| 17 | <R,R> | " | " | in(nsR) en(ewR) | in(nsR) | | |
| 18 | <R,R> | " | " | | in(nsR) en(ewR) | | |
| 19 | <G,G> | | | | | | |