Declarations

event g;
event r;
event g2;
event r2;

automaton light1

G

r1

g1

R

automaton light2

G

r2

g2

R
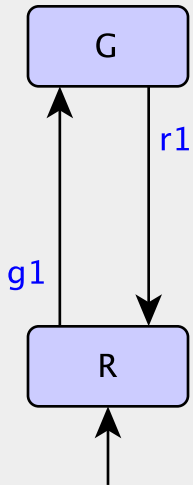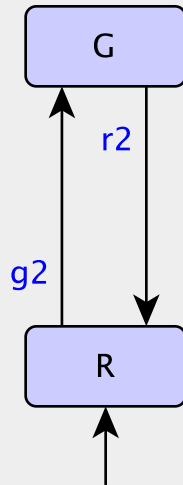
automaton light_control

RG

RR_2

g2

r2

r1

RR

g1

GR