```
{ omega= omega0; delta = delta0; }
                                          [load == 1 \&\& clock > 0.12]
                                          clock = 0:
Plant 1
                                                                     Plant 2
du:
                                                                     du:
delta dot = omega;
                                                                     delta dot = omega;
omega dot = 9 - 10.*sin(delta) - omega;
                                                                     omega dot = -10.*sin(delta) - omega;
delta out = delta;
                                                                     delta out = delta;
omega out = omega;
                                                                     omega out = omega;
clock dot = 1;
                                                                     clock dot = 1;
                                         [load == 0 \&\& clock > 0.12]
                                          {clock = <mark>0</mark>;}
```