



Next event in schedule is executed,  
changing the state of some variables.

All events subscribed to changed  
variables are added to the recheck list.

For all events in recheck list:  
Is event ready to execute?

Unsubscribe event from  
its block dependencies.

Ignore event  
(is still subscribed).

Schedule event  
with some delay.

For all successor events:  
Have all required predecessors arrived?

Ignore event.

Subscribe event to  
its block dependencies.

Is event ready  
to execute?