



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

For all successor events:  
Have all required predecessors arrived?

no

Ignore event.

yes

Is event ready to execute?

no

Subscribe event to its block dependencies.

yes

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

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

yes

Unsubscribe event from its block dependencies.

no

Ignore event (is still subscribed).

Schedule event with some delay.