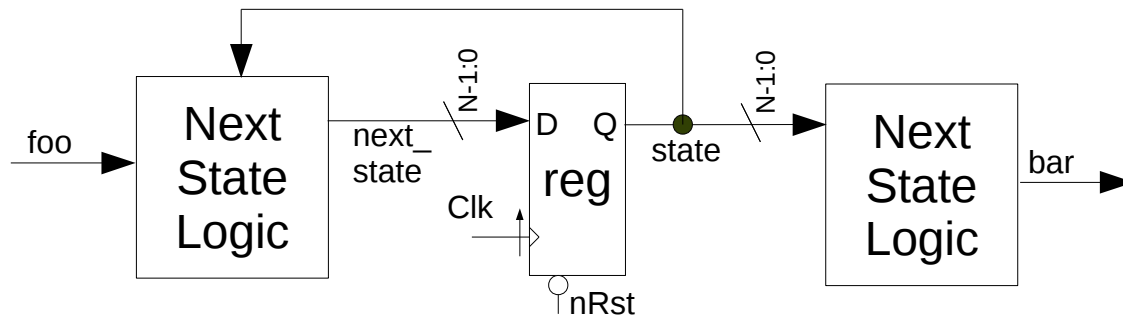
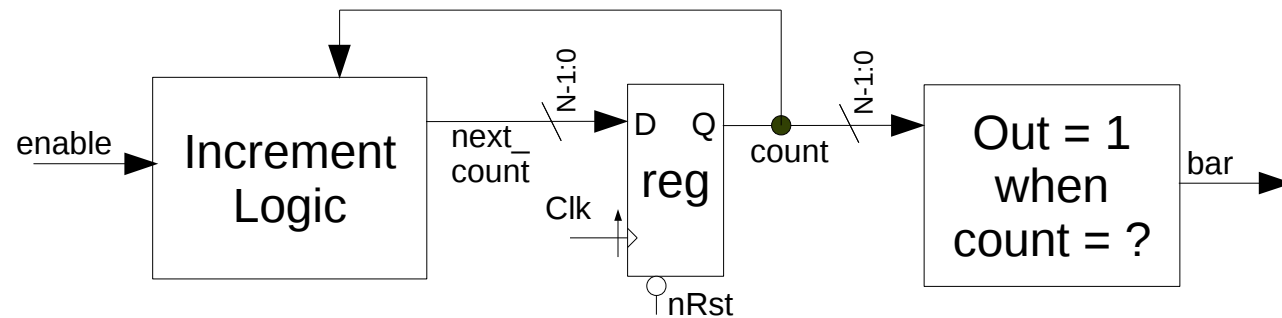




generic FSM block diagram



generic counter or clock divider block diagram



edge detector

synchronizer

