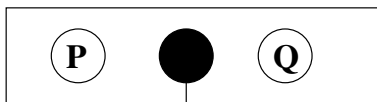
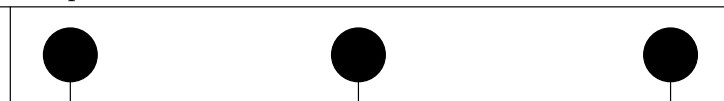


SimpleSystem



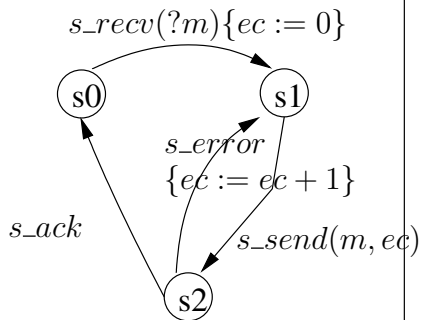
$$\begin{aligned}
 SV_{SimpleSystem} = & \\
 & \langle p_send(m), in(m), - \rangle \rightarrow \underline{in(m)} \\
 & \langle p_a, -, - \rangle \rightarrow p_a \ [p_a \neq p_send(m)] \\
 & \langle -, out(m, ec), q_recv(m, ec) \rangle \rightarrow \underline{out(m, ec)} \\
 & \langle -, -, q_b \rangle \rightarrow q_b \ [q_b \neq q_recv(m)] \\
 & \langle -, \tau, - \rangle \rightarrow \tau
 \end{aligned}$$

SimpleProtocol

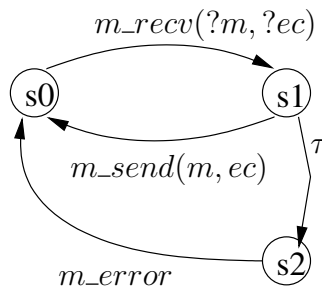


$$\begin{aligned}
 SV_{SimpleProtocol} = & \\
 & \langle s_recv(m), -, - \rangle \rightarrow in(m) \\
 & \langle s_send(m, ec), m_recv(m, ec), - \rangle \rightarrow \tau \\
 & \langle -, m_send(m, ec), r_recv(m, ec) \rangle \rightarrow \tau \\
 & \langle s_error, m_error, - \rangle \rightarrow \tau \\
 & \langle s_ack, -, r_ack \rangle \rightarrow \tau \\
 & \langle -, -, r_send(m, ec) \rangle \rightarrow out(m, ec) \\
 & \langle -, \tau, - \rangle \rightarrow \tau
 \end{aligned}$$

Sender



Medium



Receiver

