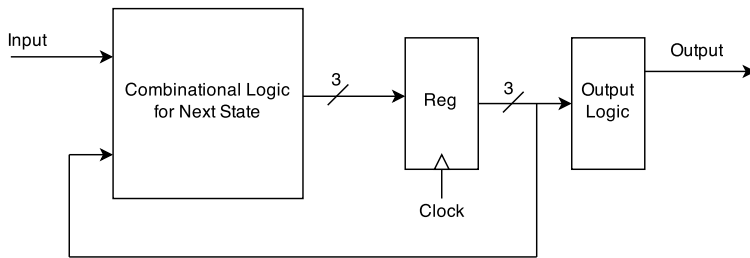


Moore block diagram



Mealy block diagram

