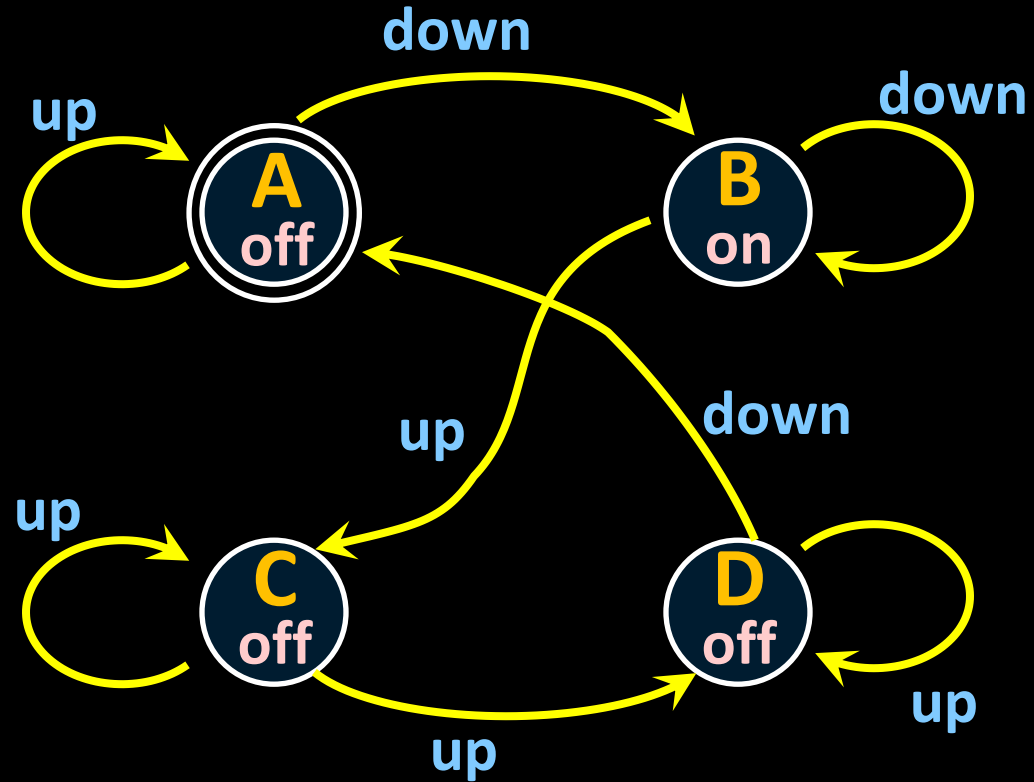
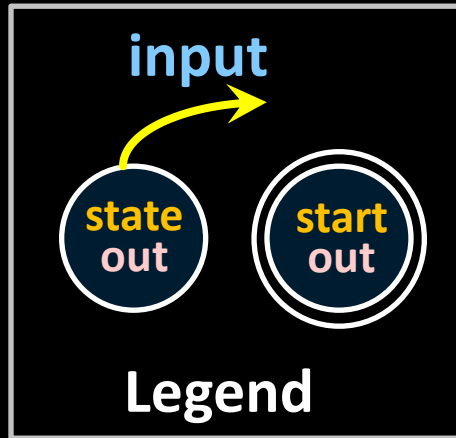


# Moore Machine FSM Example



Input: **up** or **down**

Output: **on** or **off**

States: **A**, **B**, **C**, or **D**