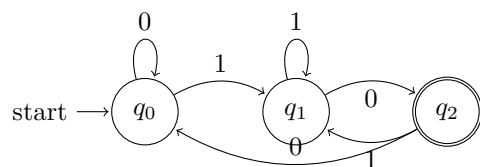


DFA for the Language $L = \{w \in \{0,1\}^* \mid w \text{ ends with } 01\}$



Example: DFA for the Language $L = \{s \in \{a,b\}^* \mid s \text{ does not contain substring 'ababba'}\}$

Example: From language below reverse engineer the DFA

Find a DFA that accepts $L = a(baa + bba)^*bb$

Start parsing from the left, it can be seen that the first char must be a , suggestion:

- $\epsilon \notin L$