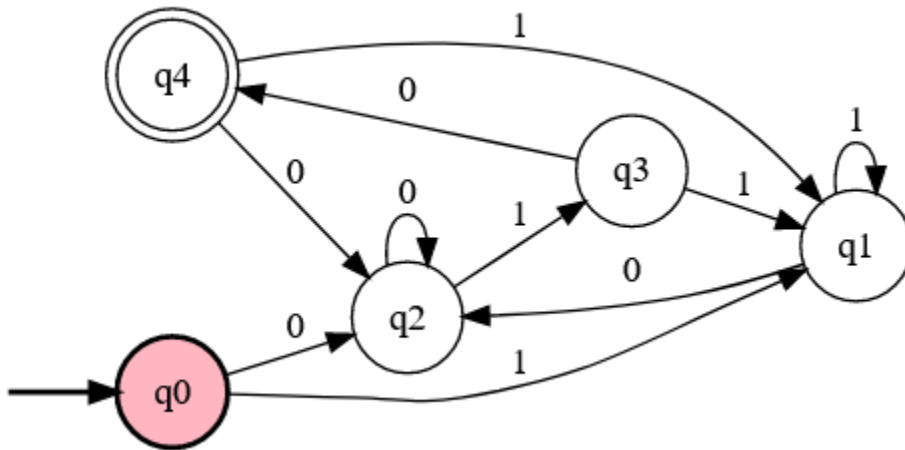
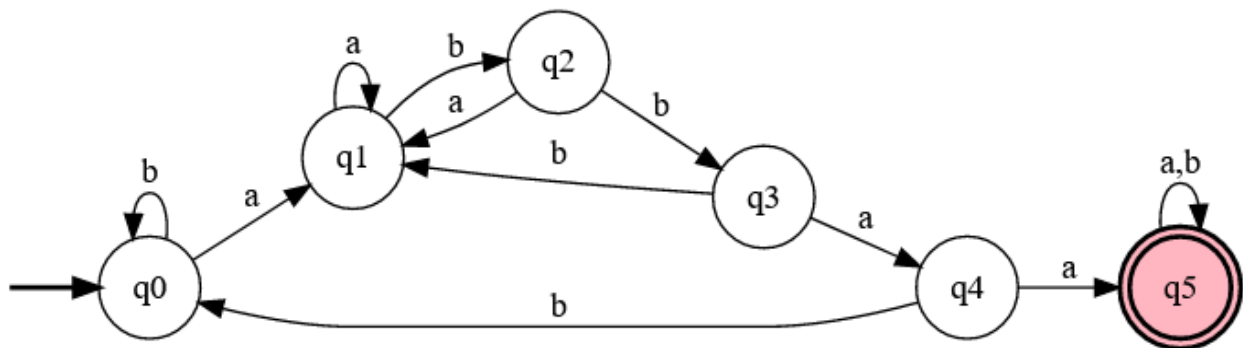


- Construct the DFA for $\Sigma = \{0, 1\}$ which accepts any string that ends with 010.



- Construct the DFA for $\Sigma = \{a, b\}$ that accepts any string with 'abbaa' as a substring. Write state set, start state, final state(s) and transition table.



	a	b
q0	q1	q0
q1	q1	q2
q2	q1	q3
q3	q4	q1
q4	q5	q0
q5	q5	q5

- Aa
- Aa
- Aa

6. Aa
- 7.