

Løsning 1.2

- (a) Ingen løsning.
- (b) abab og baba aksepteres.
- (c) Automaten aksepterer alle ord med delstrengen aba.

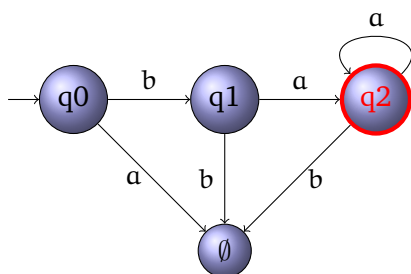
Løsning 1.3

	0	1
• Test q0, start	q0	q1
q1	q2	q1
q2	q0	q1

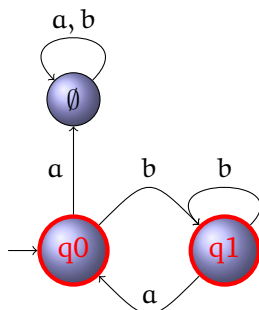
- Språket som gjenkjennes er \emptyset .

Løsning 1.4

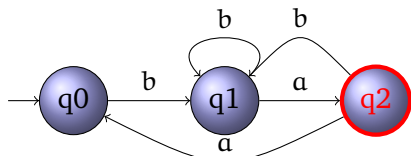
(a)



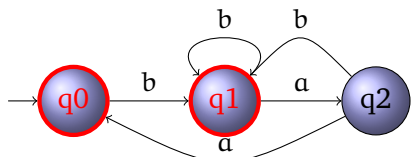
(b)



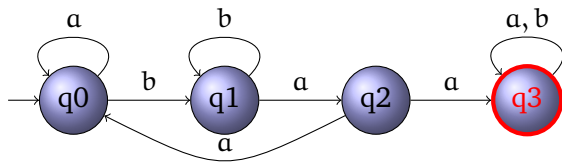
(c)



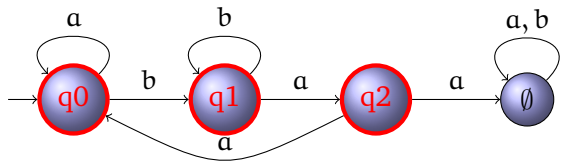
(d)



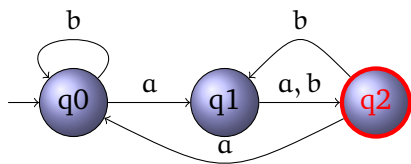
(e)



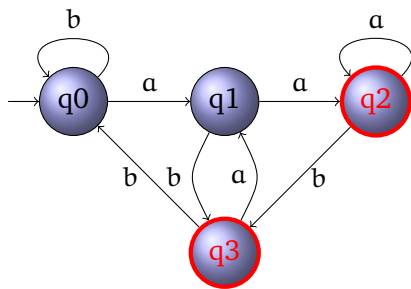
(f)



(g)



(h)



(i)

