## **Discussion 1**

- 1. Give the formal description of the finite automaton  $M_4$  pictured in Example 1.11 (page 38).
- 2. Exercise 1.3
- 3. Exercise 1.4a
- 4. Exercise 1.4c
- 5. Exercise 1.5g
- 6. Exercise 1.6c
- 7. Exercise 1.6d
- 8. Exercise 1.6m