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## *Computational logic*

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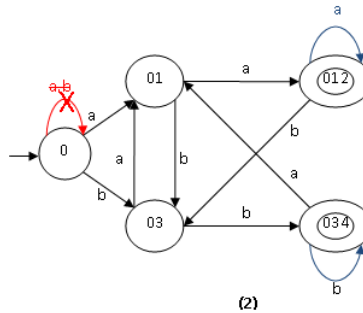
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### Addenda & Errata

(additions in blue; corrections in red; notes in green)

- p. 34, **Proposition 1.2.11.**  $glb(x, y) := x \cap y$
- p. 41, l. 12: **1.2.26. (Def.)** *Graphs*
- p. 42, l. 11: **1.2.27. (Def.)** *Trees*
- p. 60, **Example 2.1.8.7.**  $(a + (b^+)) = (a + b^+)$
- p. 61, l. 2: 5.  $L(y \cdot a \cdot w^* \cdot n) = \{yaw^*n\} = \{yan, yawn, yawwn, \dots\}$
- p. 61, l. 4: 7.  $L(a + b^+) = \{a, b^+\} = \dots$
- p. 66, l. 5: ... derivation tree (cf. Def. 1.2.27.1).
- p. 76, l. 21: ... substitution of the variable  $B$  by the terminal  $b$  ...
- p. 77, l. 3: (iii)  $LA \rightarrow a$
- p. 78, **Theorem 2.1.12.** (*Proof*, l. 7) (cf. Exercise 2.1.3.6). Because...
- p. 91, **Figure 2.2.4.2:** (When saving the figure, some error occurred that saved not the final figure but a previous stage of the figure in which the loop a,b on state 0 had not been yet removed (as this was built on Figure 2.2.4.1) and the loops on states 012 and 034 were accidentally removed)





p. 411, **Exercise 9.1.2.7.** With respect to the argument in Exercise 3.2.4  
p. 419, **Exercise 9.1.3.2.** With respect to the argument in Exercise 3.2.4  
p. 428, **Exercise 9.1.4.4.** Construct ... in Exercise 3.2.4.  
p. 433, **Exercise 9.2.1.1** Consider the theory of Exercise 3.2.4  
(End)

**Last updated:** January 2019