Errata: Theory of Computation [1]

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These are errata discovered in the first printing of the text [1], to be corrected in the second printing. I would be grateful to receive from readers any further errors, omissions, comments, or suggestions. All contributions will be acknowledged.

p. 12 In Theorem 2.3, only the premise regarding the time lower bound is needed; the space bound is not. The significance of the premise should be explained.

pp. 107, 108 This argument implicitly uses the Schwartz–Zippel Lemma (Corollary 13.3, p. 79). The reference should be made explicit.

p. 116 \{0,1\}^{n^c} should be \{0,1\}^{c \log n} (2 places)

References