Errata for “An Introduction to Formal Languages and Automata”, by Peter Linz, Third Edition, Fifth printing

Page 26, Exercise 6: replace \( L^* = L \) with \( (\overline{L})^* = (\overline{L}) \)

Page 45, Exercise 3: in the second line of this exercise, replace \( L \) with \( \overline{L} \)

Page 45, Exercise 5(a), replace \( L = \{ab^5wb \mid w \in \{a,b\}^*\} \) with \( L = \{ab^5wb^2 \mid w \in \{a,b\}^*\} \)

Page 58, line 17: Replace \( \delta^+(q_j,a) \) with \( \delta^+(q_j,a), \delta^+(q_j,a), \ldots, \delta^+(q_k,a) \)

Page 161, Exercise 2, line 1: replace \( abbbbac \) with \( abbbbac \)

Page 181, line 3 from bottom, replace \( (q_0,baa,baz) \) with \( (q_0,baa,baz) \) and \( (q_0,ba,baz) \) with \( (q_0,ba,baz) \)

Page 384, last line, replace \( (q_{10},111) \) with \( (q_1,111) \)