

Alberto Pettorossi: *Elements of Computability, Decidability, and Complexity*. Fourth Edition. Aracne, November 2015.

' $m, \pm n$ ' means 'page  $m$ , line  $\pm n$  from above (+) or below (-)'

44, last line of Point (iii). the left end *should be*: the right end

59, -8. partial functions *should be*: functions

63, 8.  $(rem(x, y)+)$  *should be*:  $(rem(x, y)+1)$

67, -7. It *should be*: It is

76, -13. the bijection between *should be*: that the bijection

93, line 8 below caption of Figure 23. total function, say  $r$ , from  $L_A$  to  $L_B$  *should be*:  
total, computable function, say  $r$ , from  $\Sigma^*$  to  $\Sigma^*$

101, +1. by reduction to *should be*: by reduction of

106, +19. can be reduced to *should be*: can be obtained by reduction of

106, -11.  $G$  equivalent *should be*:  $G$  is equivalent

113, +19 and +20. undecidability *should be*: decidability

116, -3.  $\varphi_3$  *should be*:  $\exists z. p(z, z)$

127, 3. *Erase*: weighted

127, -14.  $W \in$  *should be*:  $W \subseteq$