

Corrections to An Introduction to Thermal Physics (7th printing)

For errors in older printings, please see the text's site. Very few known errors occur in still later printings. (To find out which printing you have, look at the leftmost number in the bottom line of the copyright page.)

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Here is a list of known errors in the book. If you find an error that is not listed here, please e-mail me at dschroeder@weber.edu.

- Page viii. In line 13, "accomodate" should be spelled with two m's. (Posted 1/23/06.)
 - Page 59. In Figure 2.5, in the line in the table for $q_A = 59$, the entry for Ω_{total} should be 6.7×10^{114} , not 6.8×10^{114} . (Posted 6/24/03.)
 - Page 86. In Table 3.1, in the line for $q_A = 60$, the entry for S_B/k should be 105.3, not 105.5. (Thanks to M. Park; posted 2/25/02.)
 - Page 86. Also in Table 3.1, in the line for $q_A = 59$, the entry for Ω_{total} should be 6.7×10^{114} , not 6.8×10^{114} . (Posted 6/24/03.)
 - Page 86. Some copies of the 7th printing of the book contain a very serious printer's error: Where page 86 should appear, a copy of page 286 has been substituted (although the page number still says 86). If you are in possession of a copy of the 7th printing, please turn to page 86 and check the running headline. If it says "Chapter 7 Quantum Statistics," your copy unfortunately is faulty. If it says "Chapter 3 Interactions and Implications," your copy does not suffer from this error. If you're not sure which printing you have, check the bottom line of the copyright page: The first visible number is the number of the printing. Addison-Wesley has agreed to provide free replacements for all copies of the book that contain this error; the best way to get a replacement copy is through your local sales representative. While you're waiting for the replacement, you can use this [pdf file of the actual page 86](#). (Thanks to J. Pribram; posted 6/24/03.)
 - Page 241. At the end of the fourth line of part (c), the word "smallest" should actually be "largest". (Thanks to S. Jackson; posted 8/25/05.)
 - Pages 285-286. In the course of correcting the earlier errors on these pages, a printing error caused dozens of mathematical symbols to disappear in the fifth and sixth printings. Here is a [pdf file of these two pages](#) (216k) showing the corrections. (Posted 2/16/03.)
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