

Errata for The Feynman Lectures on Physics Volume I New Millennium Edition (submitted 3/14/2021)

The errors in this list appear in *The Feynman Lectures on Physics: New Millennium Edition* and earlier editions; errors validated by Caltech will be corrected in future printings of the *New Millennium Edition* or in future editions.

Errors are listed in the order of their appearance in the book. Each listing consists of the errant text followed by a brief description of the error, followed by corrected text.

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Michael A. Gottlieb
Playa Tamarindo, Guanacaste
Costa Rica
mg@feynmanlectures.info

I:17-8, par 5

The formulas for the energy of a photon as seen from a moving system are, of course, given by Eq. (17.12), but for the momentum we must substitute the energy times c (or times 1 in this case).

Wrong operation ('divided by' vs. 'times'). For light $p = E/c$, not $p = E*c$.

The formulas for the energy of a photon as seen from a moving system are, of course, given by Eq. (17.12), but for the momentum we must substitute the energy divided by c (or by 1 in this case).

I:41-9, par 1

...and that meant adding a lot of arrows at different angles (Chapter 32).

The chapter referenced should be 30.

...and that meant adding a lot of arrows at different angles (Chapter 30).