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.

last updated: 3/14/2021 12:54
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.

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