Errata for
The Feynman Lectures on Physics Volume III
New Millennium Edition (Newly Reported)

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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III:2-6, Eq 2.12

$$a_0 = \hbar^2/me^2 = 0.528 \text{ angstrom,}$$
$$= 0.528 \times 10^{-10} \text{ meter.} \tag{2.12}$$

Incorrect value (0.528 vs. 0.529)

$$a_0 = \hbar^2/me^2 = 0.529 \text{ angstrom,}$$
$$= 0.529 \times 10^{-10} \text{ meter.} \tag{2.12}$$

III:19-3, par 1

That is $\rho = r/r_B$, where $r_B = \hbar^2/me^2$, is called the "Bohr radius" and is about 0.528 angstroms.

Incorrect value (0.528 vs. 0.529), and superfluous comma.

That is $\rho = r/r_B$, where $r_B = \hbar^2/me^2$ is called the "Bohr radius" and is about 0.529 angstroms.