Errata for "Quantum Computing: From Concepts to Code"

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My book "Quantum Computing: From Concepts to Code," published by No Starch Press, is now available at your favorite physical or online bookstore, or directly from the publisher at https://nostarch.com/quantum-computing.

It's inevitable that a project of this size will have errors. In this file, I'll list each error that I'm aware of, along with the name of the person who first spotted it and when they reported it to me.

To support math where needed, I'm maintaining this file in LaTeX and making it available here as a PDF.

If you find an error that isn't already here, please send me an email describing the problem as clearly as you can. If I agree that it needs fixing, I'll list it here, and (if you like) I'll thank you with a quantum computing merit badge sticker for your laptop, refrigerator, or anywhere else you like to put stickers!

The Errata

Page 244, First paragraph Andrew, 3 July, 2025

becomes a relative phase \rightarrow becomes a negative amplitude.

changes the relative phases between different terms. \to causes interference among the superposition's terms.

Page 249, Fifth paragraph Andrew, 3 July, 2025 propagation of relative phase → propagation of negative amplitude

Page 250, Sixth paragraph Andrew, 3 July, 2025 delete "of propagation of relative phase,"

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