

A Word On My Notes

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I take these notes primarily for three reasons:

1. I genuinely love and miss my time studying and working as a physicist and these notes give me a chance to revisit that love.
2. Taking these notes not only helps me stay sharp and retain my knowledge, but revisiting the material also allows me to learn something new or understand something better.
3. I'd like to create an alternate resource aside from the textbook for students to use if it benefits them in any way.

When I take notes from a textbook I try to take summarized yet highly detailed notes. What I mean by this is:

1. I attempt to remove any unnecessary text/examples/allegories that the original text book might contain.
2. I attempt to fully explain the work being done (for example if an author says "the proof is left to the reader", I include the proof to the best of my abilities).

I typically will avoid worked examples by the textbook author and I will always try to follow the author's preferred notation.

Any time that I add my own insights or info to the notes I will be sure to mark those sections accordingly.