Phys2021 -- Reading assignment (Homework 1)

Please read sections 1.1 through 1.6 in your book. Your assignment is to study, think about the material, and identify aspects that are confusing or unclear. The goal of this is to think about the relativity issues ahead of the lectures, as well as to help me identify areas that need more attention in class.

After you are done with reading, you will need to send me an email. Please use the subject line ‘Phys2021 reading assignment’.

In your message, state your questions or thoughts about the read sections. For example, you may want to consider aspects like: Was the mathematical description at the level that you could understand? Are there any topics in the mathematical or physical background that the text relies on that need to be explained in more detail? Are the connections between math and physics clear? Are you comfortable with the physical context and the physical meaning of new concepts? Please be specific!

There are no right or wrong questions. You will receive the full (5 points, equivalent to one regular problem) homework credit simply for sending the email. (Saying ‘No questions, everything is clear’ is acceptable, although that’s hardly the point of this exercise.)

I also created a UThink blog where you can post comments and ask questions about your reading, http://blog.lib.umn.edu/skatsev/phys2021/.
Your comments there will be visible to other students. Posting specific questions or comments with your user ID visible (be sure to sign in) also counts for homework credit; if you do this then there is no need to send a separate email.
Please let me know if you experience any technical issues with accessing the system.