

Homework 1 Reflection

Ryan Coyne

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1 Questions

- 1.

2 Problems

1. The only real difference between your solution and my solution is skipped the step where you wrote $\Delta t = \gamma \Delta t'$.
2. I used the same process it just wrote it out more explicitly. I don't really know how to improve that.
3. Instead of calculating γ I calculated $\frac{1}{\gamma}$ from the beginning. I think it is better to do it this way.
4. I didn't calculate γ separately first. I'm happy with the way I did this.
5. I used a sufficiently powerful calculator instead of an approximation. For this problem, I wrote everything except the final answer down correctly. I got the wrong answer because I forgot the square root when I typed it into my calculator.

3 Challengers

- 1.