

Partial Differential Equations - Homework Day 16

Professor:

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Read and Take Notes

1. *Farlow* - The next chapters we will be covering are Lessons 16 and 19.

Homework

1. *Problems* - Do problems 1, 3, 4 at the end of Chapter 17. (For an extra challenge, write Python (or Java or other) code that shows your solutions to problems 3 and 4 traveling over time.)
2. Go back through the lecture notes and recreate the general D'Alembert Solution to the wave equation as derived in class. Add your own words to make sure it makes sense to you.