Class Info

- **Date:** Thursday, April 13, 2021, 2:30-3:45pm
- **Meeting Info**: Class will meet synchronously on zoom ([zoom link](#))

To-Do Before Class

N/A

Topic

Reduction of Order

Objectives

- Understand and apply the method of reduction of order to find the general solution of a second-order linear differential equation given a single solution to the complementary equation.

Activities

[Zoom recording](#)

Lecture notes:

[Lesson-19_-reduction-of-orderDownload](#)

To-Do after class

Reminder: NUMERICAL METHODS PROJECT DUE TODAY AT MIDNIGHT

1. **WeBWorK assignment** (Due Tuesday 4/20): *Reduction of Order – Trench*
2. **Exam #2 one-on-one meetings**: If you have not yet had an Exam 2 one-on-one meeting with you professor, please do so – they are required! I have opened up some additional time slots on Wednesday and Thursday. [Use the link to make an appointment](#) – and if none of these slots work for you, let me know.