

## Class Info

- **Date:** Thursday, March 25, 2021, 2:30-3:45pm
- **Meeting Info:** Class will meet synchronously on zoom ([zoom link](#))

## To-Do Before Class

N/A

## Topic

**Nonhomogeneous** second-order linear differential equations with constant coefficients.

## Objectives

- Understand and apply the general form of solutions to nonhomogeneous linear second-order differential equations with constant coefficients.
- Introduce the method of undetermined coefficients to solve the equations.

## Activities

[Zoom recording](#)

class notes:

[Lesson-16\\_-Second-order-constant-coefficients-intro-to-non-homogeneousDownload](#)

## To-Do over Spring Break

1. **Study for Exam #2** (Thursday 4/8)
2. **Work on Numerical Methods Project** (Due Tuesday 4/13)
3. **Complete OPTIONAL WeBWorK assignments** (Due Tuesday 4/6, see [Class 15 Agenda "To Do After Class"](#))

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