

# Week 7

## Graded Materials:

- **Thursday (11:59pm)**
  - Module 08 Exercises.
  - Module 09 Exercises.
- **Saturday (11:59pm)**
  - Homework WEEK 07.
- **Wednesday Class Time: In-class Quiz**
  - Quiz material: You will be expected to
    - Given a higher order linear IVP, determine whether we are guaranteed the existence of a unique solution to the IVP.
    - Be able to describe what it means for functions to be linearly independent.
    - Be able to provide examples of homogeneous and nonhomogeneous linear DEs of any order.
  - Please see the "Expectation Checklist" for Modules 8 and 9.

## Material to Master:

- Modules 8 and 9.