

## Weekly Checklist: Week 5

Math 121, Spring 2025

(2/24-2/28)

### Class Lecture Videos

- None this week

### Homeworks

- Homework 8 (due Wednesday 2/26) \_\_\_\_\_
- Homework 9 (due Friday 2/28) \_\_\_\_\_

### Take Home Quiz

- Quiz 4 (due Sunday 3/2) \_\_\_\_\_

### Handouts

- Extra Examples of Integrals of Rational Functions \_\_\_\_\_
- Extra Examples of Improper Integrals \_\_\_\_\_
- Definitions for Improper Integrals \_\_\_\_\_
- Extra Examples of Infinite Sequences \_\_\_\_\_

### Optional Practice Worksheet

- Practice Worksheet 5 (try around Friday 2/28)

### Exam Preparation

- \* None this week

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- \* None this week

### Goals

- Solidify Complete the Square \_\_\_\_\_
- Solidify Partial Fractions \_\_\_\_\_
- Attend Office Hours \_\_\_\_\_
- Understand the different Improper Integral types/cases \_\_\_\_\_
- Start to explore Infinite Sequences \_\_\_\_\_