

Math 330 Section 1 - Spring 2026 - Homework 16

Published: Tuesday, April 14, 2026 Running total: 54 points
Last submission: N/A (No written assignments)

Status - Reading Assignments:

The reading assignments you were asked to complete before the first one of this HW are:

MF lecture notes:

ch.1 – ch.3, skim ch.4, ch.5.1 – ch.14.3

B/G (Beck/Geoghegan) Textbook:

ch.1 – 7.1, ch.8 – 13.4

Other material (optional):

B/K lecture notes ch.1.1 and ch.1.2, except ch.1.2.4

Stewart Calculus 7ed - ch.1.7: “The Precise Definition of a Limit”

Reading assignment 1 - due Monday, April 27.

- a. Carefully read the remainder of MF ch.14.
- b. Carefully read MF ch.15.1 and 15.3.

Reading assignment 2 - due Wednesday, April 29:

- a. Review the end of MF ch.11.2.1, starting at Definition 11.10 (Linear dependence and independence).
- b. Carefully read MF ch.15.2. and MF ch.15.4.
- c. Carefully read MF ch.15.5.1. Very brief, but also abstract.

Reading assignment 3 - due Friday, May 1:

- a. Read carefully MF ch.15.5.2. It’s OK to skip the proofs of Lemma 15.3 and Lemma 15.4. They are very technical in nature.
- b. Start reviewing for the final exam.

No more written assignments!