

Math 330 Section 2 - Spring 2017 - Homework 10

Published: Friday, February 3, 2017

Running total: 40 points (unchanged)

Last submission: N/A

Status - Reading Assignments:

Here is the status of the reading assignments you were asked to complete by this date.

B/G (Beck/Geoghegan) Textbook:

- all of ch.1 - ch.9 (ch.7 carefully until before thm.7.17)
- ch.10.1 and 10.2.

MF lecture notes:

- ch.1 - ch.2, ch.4 - ch.6
- ch.8.1 up to and including prop.8.3
- ch.16 (addenda to B/G text)

B/K lecture notes (optional reading – good for examples, improved understanding):

- ch.1 – section 1, ch.4.1, ch.4.2

New reading assignments:

Reading assignment 1 - due Wednesday, March 8:

- a. Read Stewart Calculus: “The Precise Definition of a Limit” (ch.1.7 in the 7th edition).
- b. Read carefully the remainder of B/G ch.10.
- c. **Helpful for exam 1:** Reread B/K ch.3 (Logic). and the proofs done by induction, including strong induction, of ch.4. These two topics cover more than 50% of the exam.

Reading assignment 2 - due: Friday, March 10:

- **Helpful for exam 1:** Reread B/K ch.3 (Logic). and ch.4 (Recursion). These two topics cover more than 50% of the exam.

No written assignments