Math 330 Section 6 - Fall 2020 - Homework 08

Published: Friday, October 2, 2020   *Running total:* 32 *points*
Last submission: N/A: No written assignments

Status - Reading Assignments:

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

B/G (Beck/Geoghegan) Textbook:
       ch.1 - 7.1 (skip the remainder of ch.7)

MF lecture notes:
       ch.2 - 3, ch.5 - 8.3

B/K lecture notes:
       ch.1.1 (Introduction to sets) (optional)
       ch.1.2 (Introduction to Functions) but skip ch.1.2.4: Floor and Ceiling Functions (optional)

New reading assignments:

Reading assignment 1 - due Monday, October 5:

     a.   Carefully read MF ch.8.4 through prop.8.10. and Skim the remainder of ch.8.
     b.   Look up the exact definition of a limit in your old calculus text, e.g., Stewart Calculus 7ed - ch.1.7: "The Precise Definition of a Limit".
     c.   Carefully read MF ch.9.1 and skim B/G ch.8.

Reading assignment 2 - due: Wednesday, October 7:

     a.   Carefully read MF ch.9.2,
     b.   **Extra carefully** read MF ch.9.3.
     c.   Carefully read MF ch.9.4.

Reading assignment 3 - due: Wednesday, October 9:

     a.   Gloss over B/G ch.10.
     b.   Carefully read MF ch.9.5 - 9.7.

No written assignments for this week!