

## MATH 3162 Homework Assignment 5

**Instructions:** Solve and turn in all of the assigned problems, showing ALL steps or reasoning used in your solutions.

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Due on Monday, February 25th, at the BEGINNING of class.

Abbott: 6.5.1, 6.5.2 (note: “converges conditionally” means “converges but does not converge absolutely”), 6.5.4(a), 6.5.5, 6.5.6

**Extra problems for graduate students:**

Abbott: 6.5.10, 6.6.6