

Math 129 Section 005H

Lecture 27: Power series

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Note: Here is a PDF version of this file.

Reminders

- Mon 10/25: WA 9.4
- Tue 10/26: Quiz 6
- Fri 10/29: WA 9.5
- Mon 11/01: WA 10.1
- Tue 11/02: written HW10
- Fri 11/05: Exam 3
- Yellowdig
- Tutoring

Today: Section 9.5 Power series

Interval of convergence

$$(x-1) - \frac{(x-1)^2}{2} + \frac{(x-1)^3}{3} - \frac{(x-1)^4}{4} + \dots + (-1)^{n-1} \frac{(x-1)^n}{n} + \dots$$

(The PDF version of this file contains some instructive graphs.)

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