

Analysis of Algorithms
CS 3343 Lecture Eight

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October 7, 2008

Business

- Turn in: Homework 4
 - Problem 4.1 (p.85)
- Thursday October 9 will be devoted to review
 - Bring your questions
- Tuesday October 14 will be midterm 1
 - This change in date reflects my inability to provide the mock exam last week

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Proof of Master Theorem

- We go through the proof under the assumption that n is an exact power of b
- Refer to section 4.4.1 in the text

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