ECS 122A
Algorithm Design and Analysis

Instructor: Qirun Zhang
Agenda

• Dynamic programming
  - Rod cutting
  - Matrix-chain multiplication
Updates

- Homework 4 will be posted today
  - Due date: 9/12
- Algorithm design = basic idea + pseudocode
  - Required for hw4 and the final.
- Spend more time..
- Schedule
  - Friday: DP and LCS (Chapter 15)
- Discussion
  - Hw3 and midterm: next Monday
  - Hw4: last lecture