CS 420: Advanced Algorithm Design and Analysis
Spring 2015 – Lecture 26

Department of Computer Science
University of British Columbia

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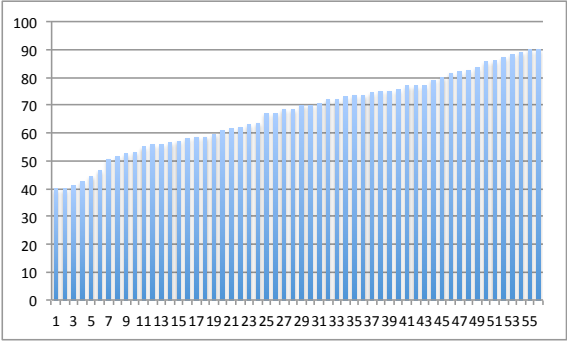
Announcements

Assignments...

- Asst8/9 (due today)

Midterm III...

- back today
- average 67; median 69 (out of 90)

Midterm II Distribution

Last class...

- motion planning problems
  - search in the presence of uncertainty/imprecision
  - competitive analysis of the *cow-path* problem

Today...

- finding shortest paths under space constraints
  - shortest paths in grids and planar graphs
  - exploiting *budgeted recursion*