

CS 482 Summer 2005  
**Prelim 1 Review Suggestions**

## Suggested Review Questions

The following are a few questions we recommend for review. They are neither sufficient nor necessary for studying for the prelim. I won't be posting solutions for these problems, but you are more than welcome to drop by office hours or the review session to ask about them. You can also ask me about any other question in the text (of which there are muchos *many*) and I can help you out.

**Matchings** Ch. 1 Qn. 4

**General Graphs** Ch. 3 Qn. 6 [*Note*: this is hard unless you've read parts of Ch. 3]

**Greedy** Ch. 4 Qn. 7

**Divide & Conquer** read section 5.5, and understand how the solution works.

**Dynamic Programming** Ch. 6 Qn. 5

## Review Session

I'll hold a review session on Sunday night, 5-6pm, -ish. The room will be Upson 205.

The review session will be for you to ask questions. In particular, I'm not going to prepare any sort of review material, so please come armed with questions.

And last but not least, *be on time* and GOOD LUCK!