Suggested Review Questions

The following are a few questions we recommend for review. They are neither sufficient nor necessary for studying for the prelim. We 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 us about any other question in the text (of which there are muchos *many*) and we can help you out.

**Matchings** Ch 1 Qn 3

**General Graphs** Ch 2 Qn 2 [*Note: this is hard unless you’ve read parts of Ch. 2]*

**Greedy** Ch. 3 Qn 7

**Divide & Conquer** read Ch. 4 section 2, and understand how the solution works.

**Dynamic Programming** Ch. 5 Qn 6

**Review Session**

We’ll be holding a review session on Monday night, time to be determined by you guys. The room will be HO 314. Not all the doors of Hollister are open on the weekends, but the one facing the (non-existing) engineering quad and the one facing Carpenter are supposedly open. So try those.

The review session will be for you to ask questions. In particular, we’re 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!