This thread is part of the proposed schedule for study for the first exam. Discuss the practice problems here.
View questions here: http://beastie.cs.ua.edu/concepts/cs/al/recurrences.html
This thread covers questions 36-70 of recurrences.

Work together on the proposed answers to questions on this shared Google Doc (comment reasoning/arguments behind answers)

Upcoming topics (threads start two days in advance): SB trees 1-26, Feb 12 | SB trees 26-52, Feb 13 | Recurrences 71-105, Feb 14 | Heaps 1-15, Feb 15
Full schedule