

- A. Problem 8.4. (This is one of those routine problems, that I always assign as “warm up”.)
- B. Problem 8.11. (This is a little more subtle.)
- C. Problem 8.17. (You have to read the definition of the complexity class L in the textbook. It’s not difficult.)
- D. Problem 8.17 is one of our classic PDA problems. In our classic solution, how much stack did the PDA use? What does all of this have to do with representing integers in base 1 vs. base 2?