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Today NP-completeness wrap-up. §§  $7.^*$ .

**Next class** Space complexity; Savitch's theorem; PSPACE completeness. §§ 8.{1,2,3}. **Reminders** *Midterm exam date change*. Newsgroup. Homework. Posters and portfolios.

1. List the members of your group below. Underline your name.

2. Prove or disprove:  $ALL_{\mathsf{DFA}} \in \operatorname{co-NP}$  .

3. Prove or disprove:  $ALL_{\mathsf{DFA}} \in P$  .