In contrast to the usual late policy, I won’t take late submissions this week.

**Suggestion:** Work, but do NOT hand in Exercises 8.6, 8.12.

**Homework Assignment:**

1. 8.3, *except:* (a) use the graph below instead of the one in the book, and (b) explicitly show the full “game tree,” as sketched in lecture on 5/28. Phrase your justifications of whether a given player has/does not have a winning strategy, and your description of such a strategy in terms if the tree.

   ![Game Tree Diagram](image)

2. 8.9.

   **Extra credit:** Prove that it is PSPACE-complete.

3. 8.11