

CSE 311: Foundations of Computing I

Assignment #2

due: Fri, Apr 15, 1:30pm

1. (6 points) Section 1.4, exercise 22
2. (10 points) Section 1.4, exercise 32 c,d
3. (10 points) Section 1.5, exercise 24
4. (10 points) Section 1.6, exercise 6
5. (14 points) Section 1.6, exercise 12
6. (14 points) Section 1.7, exercise 4. Hint: if you find yourself with a large number of cases, then you should look for a simpler solution.
7. (14 points) Section 1.7, exercise 18 (Don't forget the "unique" part.)
8. (14 points) Section 1.7, exercise 22
9. (8 points) Section 2.1, exercise 22. All parts. If the answer is "no" you should give a reason, and if the answer is "yes" then you don't have to.