Computer Science 310 Homework #3

Distributed: Monday, September 25, 2006

Due: 1pm Friday, October 20, 2006
No Late Assignments Accepted

1. 1.21 b
2. 1.29 a
3. 1.4 a
4. Additional question: Show that $\{w \mid w = w^r, w \text{ in } \{a, b\}^*\}$ is not regular$\}$
5. 2.1
6. 2.3
7. 2.4 b, c, e, f
8. 2.5
9. 2.6 b,d
10. 2.8 ► Change the string to the somewhat less creepy: **the girl sees the flower with the boy**
11. 2.11
12. 2.13
13. 2.27

Extra Credit:
2.19