

Homework 05 grading guidelines

1. 25 points
10 points for the informal description. The description must state how the a's and c's are skipped. If description is not complete, you lose points.
15 points for correct, simplified automaton.
2. 25 points
10 points for the informal description. If description is not complete, you lose points.
15 points for correct, simplified automaton.
3. 25 points for correct proof by contradiction, explaining how all 3 conditions are not satisfied at the same time.
4. 25 points for correct proof by contradiction, explaining how condition 1 is never satisfied.
5. (a) 5 points for correct proof
(b) 5 points for correct proof
(c) 5 points for correct proof
(d) 10 points for correct proof
6. 25 points for correct proof. If proof is vague, you lose points.