

CS 720, Fall 2016
Homework 12

Due Date: December 14

1. Baier and Katoen, Exercise 6.23.
2. Baier and Katoen, Exercise 6.26, g,h.
[If the two formulas are equivalent, you do not need to justify your answer.]
3. Baier and Katoen, Exercise 6.27.
4. Give a CTL formula that is equivalent to the following CTL^+ formula.

$$\forall(\Diamond a \wedge \Box b)$$