

CSE 426 Artificial Intelligence
Instructor: Dr. Djamel Bouchaffra
Date: February 15, 2010

Homework Assignment #1

(due on 03/02)

Exercise #1 (2.1 p. 63: textbook)

Exercise #4: (2.3 p. 64: textbook)

Exercise #2 (2.8 p. 65: textbook)

Exercise #3:

Consider a world in which there are only four propositions, A, B, C, and D. How many models are there for the following sentences?

a. $A \wedge B$

b. $A \vee B$

c. $A \wedge B \wedge C$.
