

CSCI 561: Foundations of Artificial Intelligence Fall 2012

Homework Assignment #2

Due on November 27 at 11:59pm, 2012

All problems are from the textbook, AIMA 3rd edition, hard cover copy.

The international edition may have different problem sets, so please do **not** refer to it.

Please keep your answers **concise**.

Problem 7.2 (10 points)

Problem 8.28 (12 points)

a-l. (1 point each)

Problem 9.24 (14 points)

a-g. (2 points each)

Problem 10.4 (15 points)

Problem 13.13 (10 points)

Problem 13.22 (15 points)

a-c. (5 points each)

Problem 14.6 (24 points)

a-f. (4 points each)

Extra Credit Problem 13.16 (20 points Extra Credit)

a-b. (10 points each)

Deliverables

The deadline for this assignment is on **November 27 at 11:59pm Los Angeles time**.

Please turn in your answers as a single **pdf** file via the DEN system, with the title format

Firstname_Lastname_HW2.pdf