

Artificial Intelligence (CS 534)
Assignment 4 (80 points)
Due: Nov 15th, 11:59 PM

Note: Please provide reasoning for all solutions, especially when an expression is determined to be incorrect.

1. **Chapter 7, Ex 7.4** (24 points)
2. **Chapter 7, Ex 7.14** (18 points)
3. **Chapter 7, Ex. 7.18** (18 points)
4. **Chapter 8, Ex. 8.9** (20 points)