

CAP-4630 Homework 1

Instructor: Sam Ganzfried

Deadline: 2:00PM on 10/3 (Tuesday)

Submit written exercises either at start of lecture or on Moodle by the deadline.

Submit code for programming exercise on Moodle.

1. Exercise 3.10 from textbook. (10 pts)
2. Exercise 3.14 from textbook. (10 pts)
3. Exercise 3.15 from textbook. (10 pts)
4. Exercise 3.18 from textbook. (10 pts)
5. Exercise 3.21 from textbook. (10 pts)
6. Exercise 3.23 from textbook. (10 pts)
7. Exercise 3.24 from textbook. (10 pts)
8. Exercise 3.26 from textbook. (10 pts)
9. Exercise 3.28 from textbook. (10 pts)
10. Exercise 3.29 from textbook. (10 pts)
11. Berkeley Pacman Search Problem using Python, Questions 1-8.
<http://ai.berkeley.edu/search.html> (100 pts)