

- a. Objective
- b. State
- c. Action
- d. Reward

4. (5 pts) List **FIVE** applications of reinforcement learning.

5. (5 pts) Rate yourself from 1 (strongly disagree) to 5 (strongly agree).

After I've completed this course,

- a. \_\_\_\_\_ I have a better understanding of deep learning techniques.
- b. \_\_\_\_\_ I have a better understanding of machine learning in general.
- c. \_\_\_\_\_ I am ready to take on real-world problems using deep learning techniques.
- d. \_\_\_\_\_ I feel comfortable reading research papers that use deep learning.
- e. \_\_\_\_\_ I am more interested in machine learning.

6. (5 pts) Any suggestion to improve this course in the future terms.