

Allowed to change anything in test.py / environment.py.

Won't score if you hardcode!

How to know if code is implemented correctly?

→ Make sure no bug

→ Look at code and check logic if implemented correctly.

✓ How to submit final Q table when each run is different?

→ Q table should be relatively stable at the end. If policy is good.

→ There will be uncertainty so fluctuation should be fine but overall trend should be the same

✓ If you implement algo correctly, all Q table should not be too different.

✓ If Q table value is different from model answer?

→ Lab supervisor will be grading the lab

→ Grade posted 2 weeks after.

✓ Do we have to explain selection of value iteration / policy iteration / Q-learning?

→ Not needed. All can be used to solve the problem. Final solution should be the same.

✓ Q-learning has epsilon value but very minimal. Normally very small but usually $\epsilon < 0.1$. No common value.

✓ If Assignment 1 grade not posted 3 weeks after submission deadline, send email to lab supervisor.

✓ Can choose value of episode.

✓ Must use new value formula in the lecture? No.

✓ Function 'train' is our own implementation of value iteration / policy iteration.

✓ Given transition model. But if use Q-learning then don't need to use the model?
Q learning does not use this model but need to show what is your next state.

✓ Can change anything you want in the code. Just need to make sure we are not hard-coding