Assignment 3: Q-Learning and Actor-Critic Algorithms
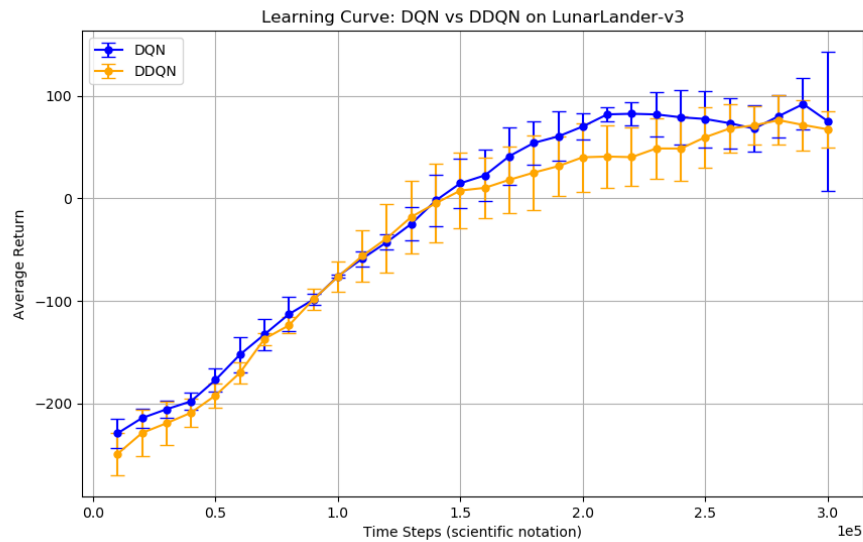
Andrew ID: `liweiy`.
Collaborators: `azou`.
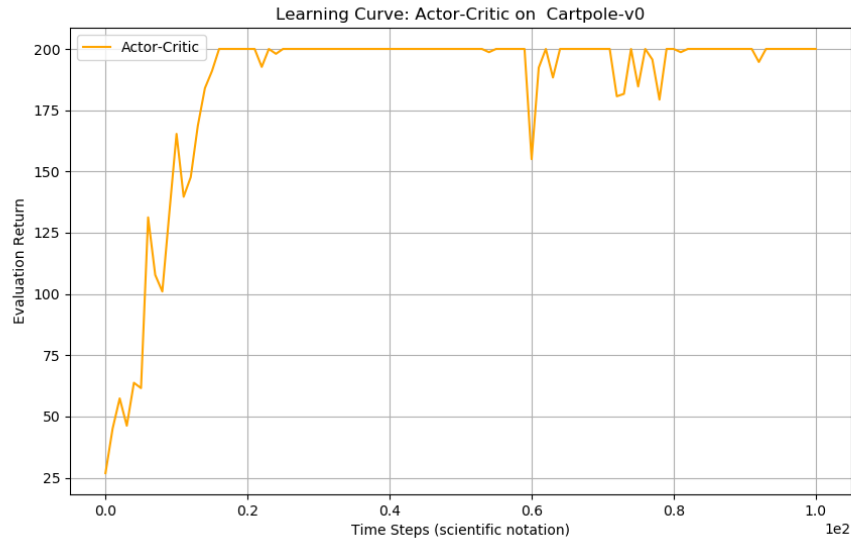**NOTE:** Please do **NOT** change the sizes of the answer blocks or plots.

1 Question 1: DQN and DDQN (LunarLander-v3)- [7.5 points]

Question 1

2   Question 2: Actor-Critic (CartPole-v0) - [3.75 points]

Question 2

Learning Curve: Actor-Critic on Cartpole-v0

3   Question 3: Actor-Critic (InvertedPendulum-v2) - [3.75 points]

Question 3

Learning Curve: Actor-Critic on InvertedPendulum-v4