Learning process playing pong

December 23, 2019 Setup Parameters - Including Which Network (CDDQN, DDQN, DQN) If the game is not done play again Preprocess Images - Scale, Greyscale, Skipframe If the game is done Sample N Actions from Memory Νo Depending on network parameter choose an architechture DQN CDDQN DDQN Calculate loss and If mean reward of last 100 games is > 20 update the network The model is performing great