**Name(s):** Your Name, Partner’s Name

**Netid(s):** netid1, netid2

**Mean Reward Reached :** 0.0

**Uploaded Saved Double DQN Model on Compass : (Yes if you uploaded, No if not)**

**Uploaded your Agent.py and Agent\_double.py file on Compass : (Yes if you uploaded, No if not)**

**Plot of Mean Evaluation Reward for DQN: (Add Here)**

**Plot of Mean Evaluation Reward for Double DQN (please run both plots for the same number of episodes): (Add Here)**

**Provide a few sentences of analysis between the differences between DQN and Double DQN: (Add Here)**

**Extra Credit:**

1. What games did you apply the extra credit to?
2. What other algorithm did you use? Explain and cite all your sources. Any issues you got in training your new algorithm.