| CRITERIA | MEETS SPECIFICATIONS |
| --- | --- |
| Question 1 | The submission describes the task and reward function, and the description lines up with the implementation in task.py.  It is clear how the reward function can be used to guide the agent to accomplish the task. |
| Question 2 | The submission provides a detailed description of the agent in agent.py. |
| Question 3 | The submission discusses the rewards plot. Ideally, the plot shows that the agent has learned (with episode rewards that are gradually increasing).  If not, the submission describes in detail various attempted settings (hyperparameters and architectures, etc) that were tested to teach the agent. |
| Question 4 | A brief overall summary of the experience working on the project is provided, with ideas for further improving the project |

Ornstein–Uhlenbeck process

<https://en.wikipedia.org/wiki/Ornstein%E2%80%93Uhlenbeck_process>

Chris Yoon’s paper <https://towardsdatascience.com/deep-deterministic-policy-gradients-explained-2d94655a9b7b>

# Understanding Actor Critic Methods and A2C

<https://towardsdatascience.com/understanding-actor-critic-methods-931b97b6df3f>