Department of Computing
Reinforcement Learning 2023 – Prof Aldo Faisal & Dr Nicole Salomons
Feedback on Coursework 1 for student with username ky523

This is a computer-generated feedback sheet giving you in detail the points awarded per subquestion as well as specific feedback to each subquestions. These sheets were automatically compiled fromt the text document provided by all markers. The tool chain we used reads the spread sheet, processes the individual inputs and pipes them into a Latex file to compile this feedback sheet. In very few occasion non-escaped characters in the raw feedback text may cause Latex to break and loose text or misformat outputs. We checked the outputs generated but with literally hundreds of feedback sheets generated, a few may have escaped us, please contact us if there is a query. Please only use your College email to contact us, as we cannot reply to non-College addresses for data protection reasons.

Question 0

Notebook Well done.. 2.0 of 2 points

Question 1

Notebook Well done.. 4.0 of 4 points

1.1 Good, however note that the 500 step limitaion does not come into play in dynamic programming methods. 4.0 of 4 points

1.2 Good. 6.0 of 6 points

1.3 Very good!. 4.0 of 4 points

Question 2

Notebook Well done.. 5.0 of 5 points

2.1 Did you use batches for your MC agent? An epsilon decay schedule could have been considered. 5.0 of 8 points

2.2 Good. 6.0 of 6 points

2.3 Good, but shaded standard deviation is difficult to see, especially with the grey curve included. 6.0 of 6 points

Question 3

Notebook Well done.. 5.0 of 5 points

3.1 Good, epsilon decay could have been considered. 7.0 of 8 points

3.2 Good. 6.0 of 6 points

3.3 Good, could have tested more extreme values of alpha/epsilon as baselines. 5.0 of 6 points

Summary

Total points awarded: 65.0 out of 70