Deep Learning - Lab 6 – RL

1. Upload the attached Markov\_Decision\_Process (PolicyIteration) notebook and the GridWorld (QLearning) notebook to Google colab.
2. Understand the two codes.
3. Complete the incomplete parts in each notebook (these parts are mentioned by ‘#type your code here’).
4. Run the notebooks.
5. In the GridWorld notebook, increase the grid size to a large value to see how the execution time and the time to converge changes.
6. Add screenshots of the completed parts of two notebooks (in step 3) in a word file.

**Submission**

Download the final modified notebooks. Add these notebooks and the word file to a new zip file. Upload this zip file to the courseweb submission link. The file name should be your registration number.