COMS 4771 Machine Learning (Spring 2020) Problem Set #4

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Problem 1: Finding the value of a state under a policy

Problem 2: Solving for a value function using linear algebra

Problem 3: Finding the value states "in the real world"

Problem 4: Finding an optimal value function

Problem 5: Finding the optimal policy using iterative methods

Problem 6: Find the optimal value function for gridworld

Problem 7: A model-free approach

Extra Credit