

ES654 – Spring 2019 — Homework II

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Answer to Question 1

The Jupyter Notebook for the question is [here](#).

Answer to Question 2

The Kaggle Kernel I implemented is [here](#).

Answer to Question 3

The Jupyter Notebook is [here](#). The animations for 3(a) and 3(b) can be found [here](#) and [here](#) respectively. They have been performed for 10 iterations. The first 4 and 8 iterations are the ones that are of interest.

Answer to Question 4

The Jupyter Notebook is [here](#).

Answer to Question 5

The Jupyter Notebook is [here](#).

I have answered all the questions inside the notebook itself. References have been appropriately cited wherever needed in the notebooks themselves. I am [here](#) citing the Gist to my first assignment. I also referred to the *Elements of Statistical Learning by Hastie et al.* extensively for this assignment/home-work.