IMLPR Homework #5

In Chapter 4,

- Implement **MultiClass**

- Examine the structures of input data (i.e., training data) and network output (i.e., predicted output). No need to discuss

- Now, Implement **TestMultiClass** and test the contaminated images of numbers

(1) Evaluate the inference results. What would be the problems? Discuss

- Now create more datasets of training data by modifying the original training images. Run more epochs with the new training datasets.

(2) Inference the contaminated test data again with **TestMultiClass.** Do you see any improvements? Examine the prediction results by comparing to the previous predictions. Discuss the results.