Practice questions:

1. Download image dataset (Iris\_Imgs.7z)

2. Write a MatLab (or a programming language of your choice) program to classify

images into 3 classes (setosa, versicolor, virginica) using CNN.

3. You can train your CNN by yourself, or you can have your CNN based on

Alexnet.

4. If you plan to rely on Alexnet, Download an Alexnet for Matlab from

http://www.vlfeat.org/matconvnet/models/beta16/imagenet-caffe-alex.mat

5. Print the configurations of all the layers in Alexnet, or print the configurations of

all the layers in your own CNN.

6. Print the confusion matrix of your classification result, and what is the accuracy

of classification result (it can be either on training data or test data)?