Batch_Norm for CIFAR-10 Datasets in TensorFlow

[Problem]:

1. Please build a Convnet in TensorFlow for a multiple-output classifier with **CIFAR-10** dataset, which includes "Convolution Layers" & "MaxPooling Layers", as following:
    - **Conv Layer 1_1**
    - **Conv Layer 1_2**
    - **Conv Layer 1_3**
    - **MaxPool Layer 1**
    - **Conv Layer 2_1**
    - **Conv Layer 2_2**
    - **Conv Layer 2_3**
    - **MaxPool Layer 2**
    - **Conv Layer 3_1**
    - **Conv Layer 3_2**
    - **Conv Layer 3_3**
    - **MaxPool Layer 3**
    - **Hidden Layer 1**
    - **Hidden Layer 2**
    - **Output Layer**

2. Using Batch Normalization by applying `tf.contrib.layers.batch_norm()` to both Convolution Layers (`tf.contrib.layers.conv2d()`) as well as Hidden Layers.

3. And then, compare the results with those in the reference below:
    - Tom Hope, Yehezkel S. Resheff, and Itay Lieder, "**`Learning TensorFlow : A Guide to Building Deep Learning Systems`**", Chapter 4, O'Reilly, 2017.
      [Code] : https://github.com/giser-yugang/Learning_TensorFlow.

[REFERENCE] :

- dhwajraj, "How I can apply batch normalization?", 2016/12/07. https://github.com/dennybritz/cnn-text-classification-tf/issues/29
- `tf.contrib.layers.conv2d`:https://www.tensorflow.org/api_docs/python/tf/contrib/layers/conv2d