

# TensorFlow Lab



# Labs

Work through the tutorials at your own pace:

[https://www.tensorflow.org/get\\_started/get\\_started](https://www.tensorflow.org/get_started/get_started) (don't read part about tf.contrib.learn)  
[https://www.tensorflow.org/get\\_started/mnist/beginners](https://www.tensorflow.org/get_started/mnist/beginners)

Don't just read the code, try to run it simultaneously in the notebook/editor as you go through the text.

Two task to solve:

- exc1.ipynb - some introductory exercises
- mnist\_tf.py - train your model on MNIST dataset
- summary\_example.py - simple summary/tensorboard example, instructions in mnist\_tf.py