# Local Config

* Location of TFLearn on Windows Laptop:   
  C:\Python35\Lib\site-packages\tflearn
* Location of Tensorflow MINST tutorial:   
  C:\Python35\Lib\site-packages\tensorflow\examples\tutorials\mnist
* [Markdown online viewer](http://tmpvar.com/markdown.html) – very handy before committing readme.md files

# TFLearn

* [TensorFlow Installation](https://www.tensorflow.org/get_started/os_setup#test_the_tensorflow_installation)
* [TensorFlow Tutorials](https://www.tensorflow.org/tutorials/)
* [Introduction to using column data in TF Learn](https://github.com/tflearn/tflearn/blob/master/tutorials/intro/quickstart.md)
  + [Location of Titanic dataset CSV for download](http://tflearn.org/resources/titanic_dataset.csv) from data commons version from [scilab](https://forge.scilab.org/index.php/p/rdataset/source/tree/master/csv/datasets/Titanic.csv)
  + Location of titanic dataset file after download

## Configuration

* [Instructions required to install curses for windows some examples require it](http://stackoverflow.com/questions/32417379/what-is-needed-for-curses-in-python-3-4-on-windows7)   
  http://www.lfd.uci.edu/~gohlke/pythonlibs/#curses  
  python -m pip install curses-2.2-cp35-none-win\_amd64.whl
* pip install h5py needed by some TFLearn examples
  + <http://www.lfd.uci.edu/~gohlke/pythonlibs/#h5py>
  + python -m pip install h5py-2.6.0-cp35-cp35m-win\_amd64.whl
* Install the missing Titanic data set   
  pip install --upgrade git+https://github.com/tflearn/tflearn.git

Tensorflow Tutorials

* <https://github.com/savarin/pyconuk-introtutorial>

# TensorFlow