

Python 3.7.0 (default, Jun 28 2018, 08:04:48) [MSC v.1912 64 bit (AMD64)]
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IPython 6.5.0 -- An enhanced Interactive Python.

C:\Users\Andre\Anaconda3\lib\site-packages\ipykernel\parentpoller.py:116: UserWarning: Parent poll failed. If the frontend dies,
the kernel may be left running. Please let us know
about your system (bitness, Python, etc.) at
ipython-dev@scipy.org
ipython-dev@scipy.org")

In [1]: runfile('C:/Users/Andre/Desktop/Senior Design/Acceleration Algorithm [4.0].py', wdir='C:/Users/Andre/Desktop/Senior Design')

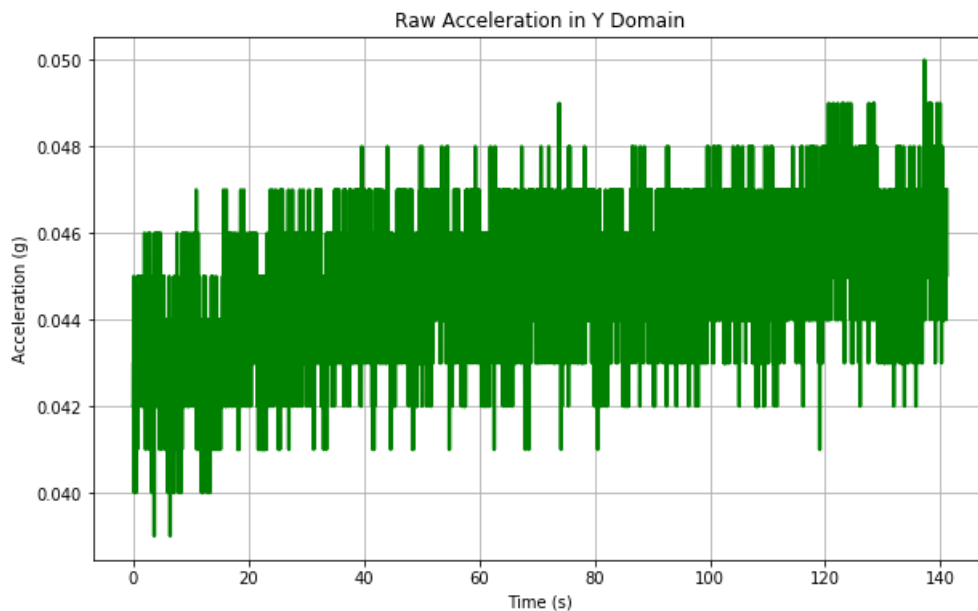
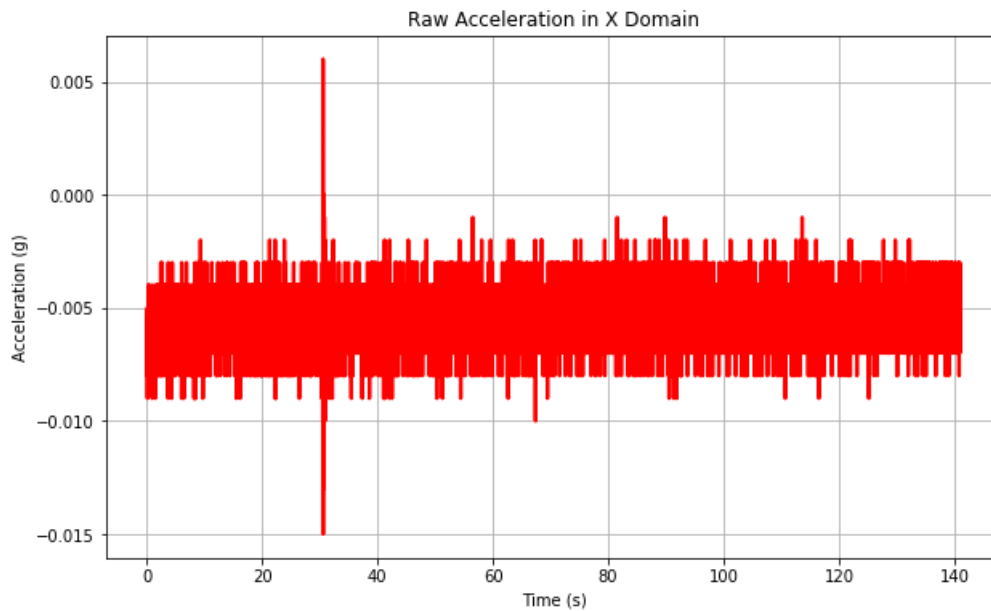
*** FILE METRICS ***

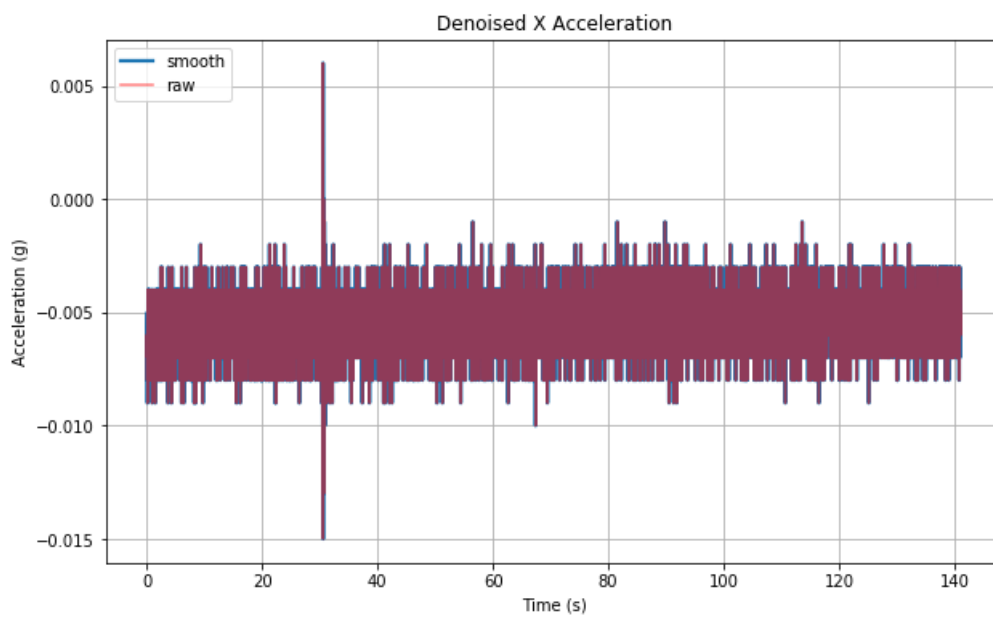
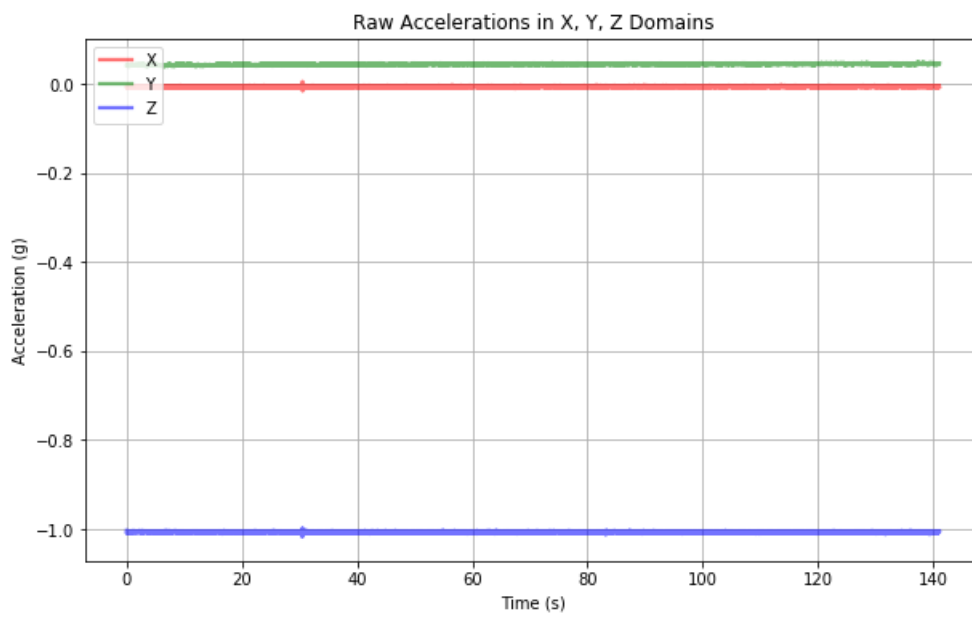
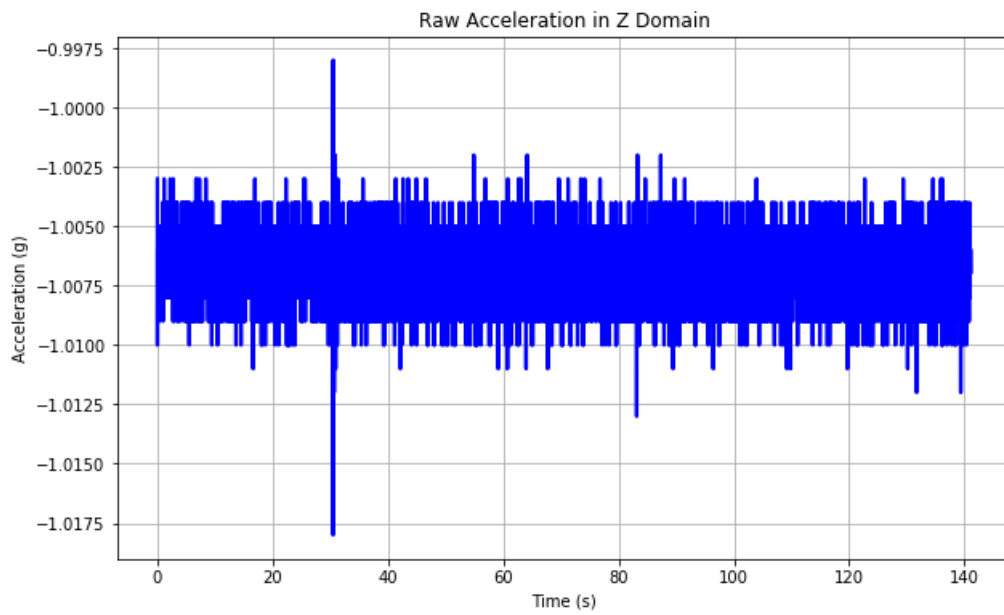
Semester 2 Stationary Test1 100Hz +- 2Gs Feb 2 2019.csv is being analyzed

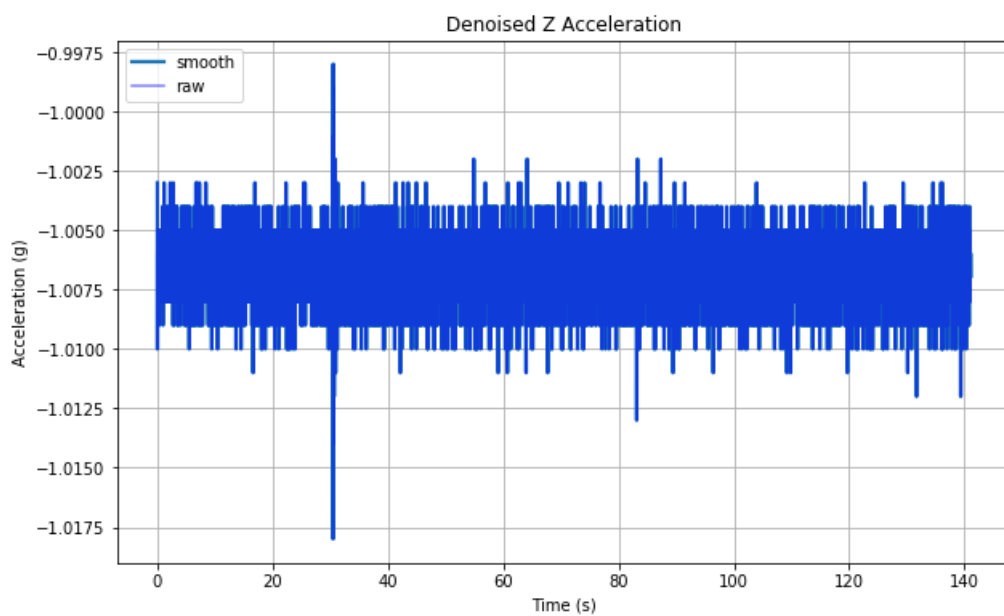
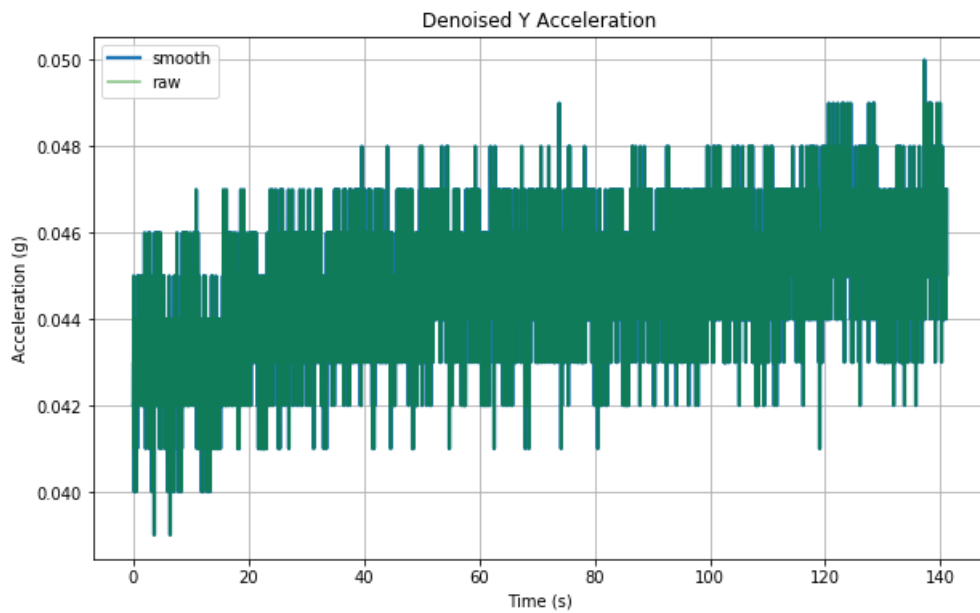
Data Size: 0.92 MB

Samples: 14079

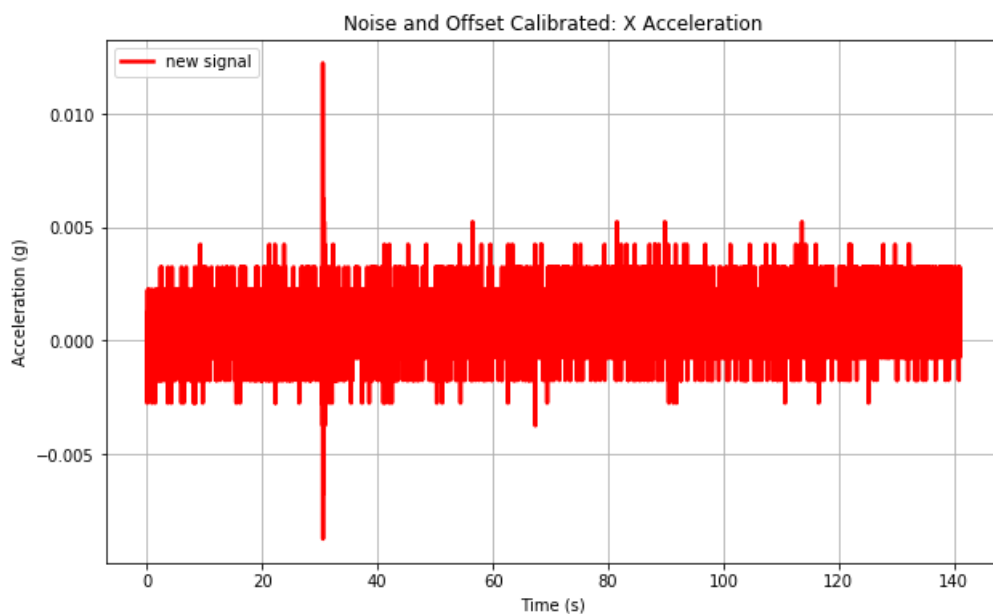
Time elapsed: 141.07 s



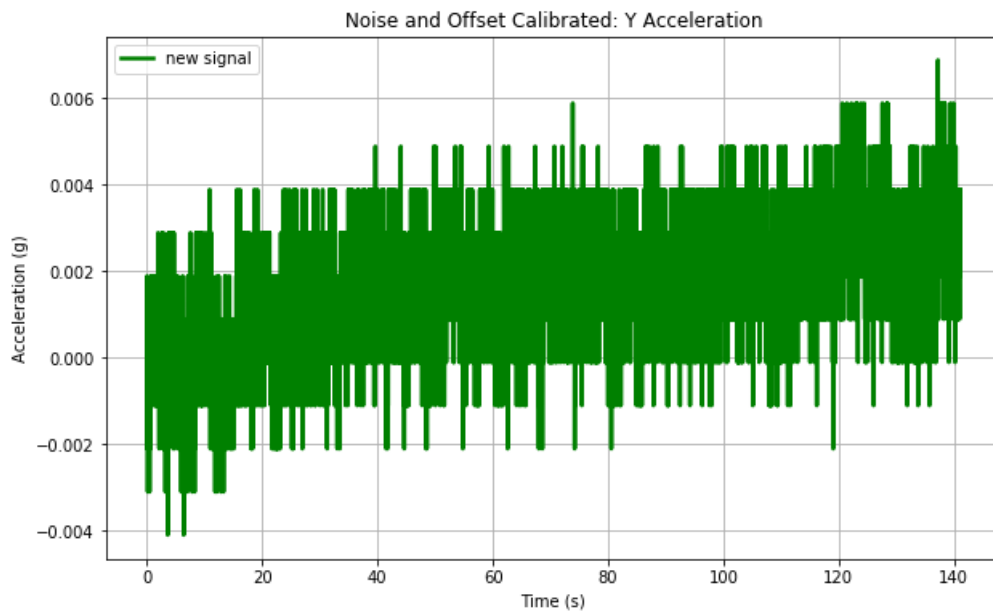




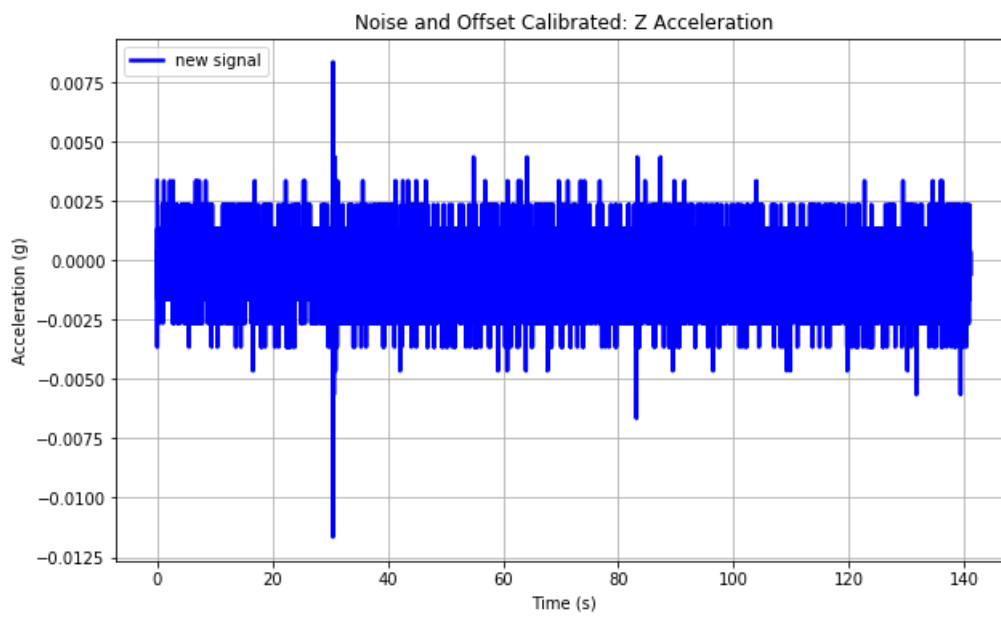
Offset first 200 samples X: %4f -0.006255
 Offset first 200 samples Y: %4f 0.04310999999999999
 Offset first 200 samples Z: %4f 2.006345



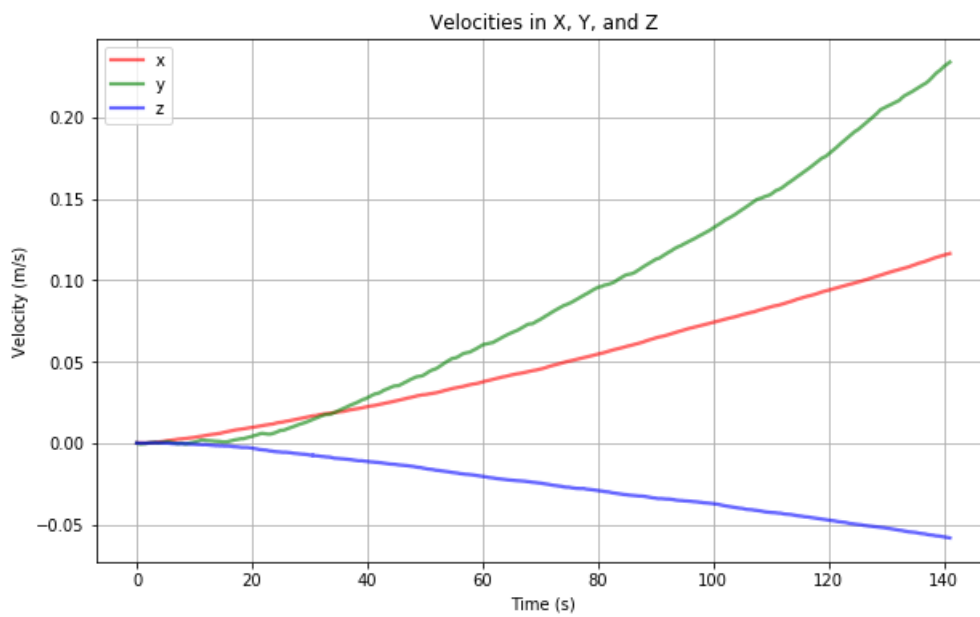
Updated Offset first 200 samples: -6.49999999999999968e-05



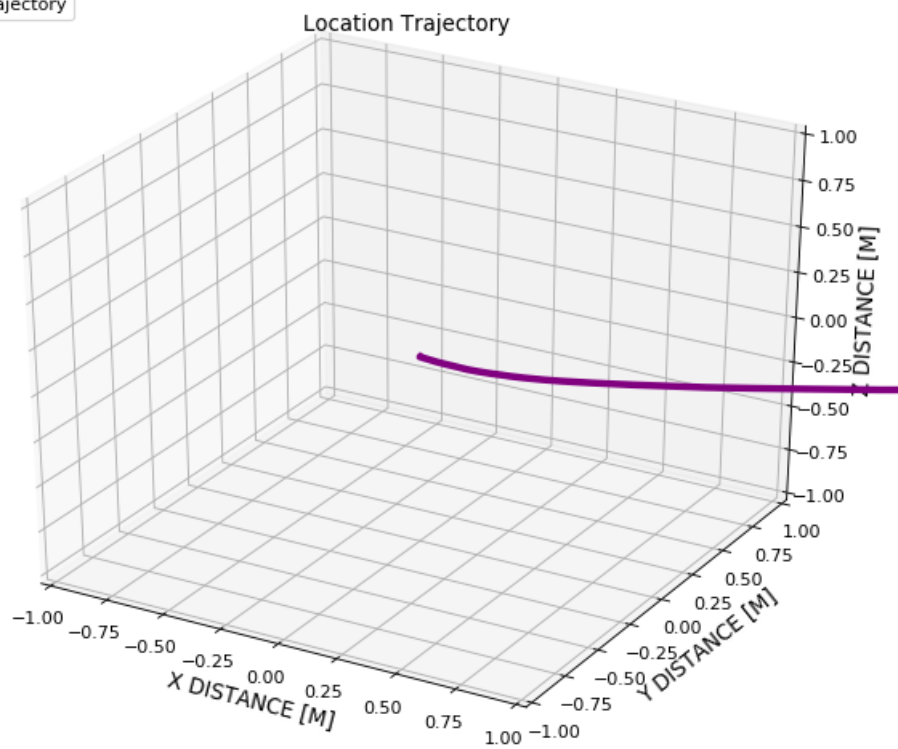
Updated Offset first 200 samples: -0.0004599999999999885



Updated Offset first 200 samples: -0.00015499999999999674



— Trajectory



In [2]: