

Python 3.6.5 |Anaconda, Inc.| (default, Mar 29 2018, 13:14:23)  
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IPython 6.4.0 -- An enhanced Interactive Python.

Restarting kernel...

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In [1]: `runfile('/Users/andreunsal/Desktop/Algorithm [4.0].py', wdir='/Users/andreunsal/Desktop')`

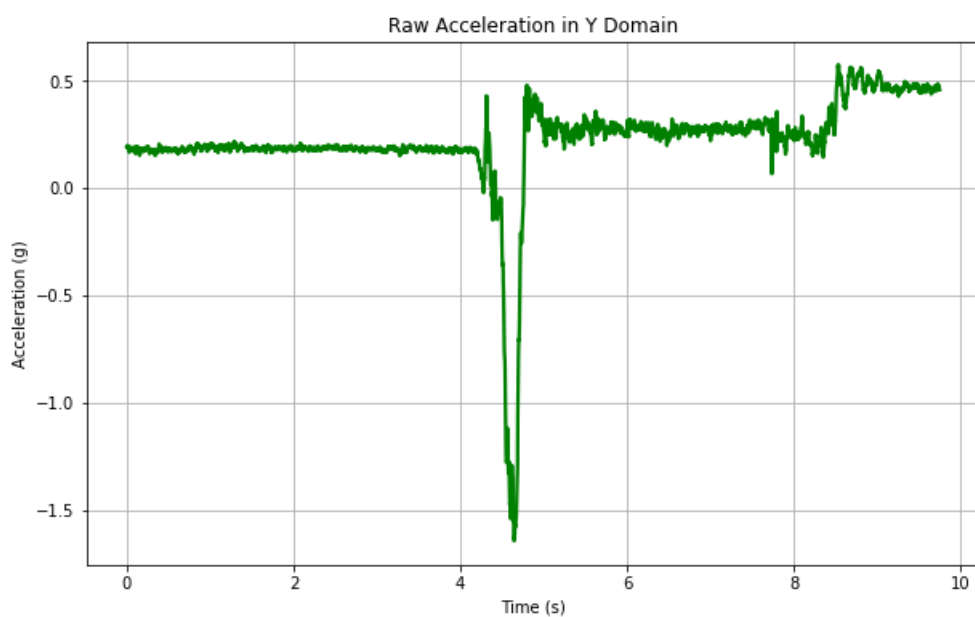
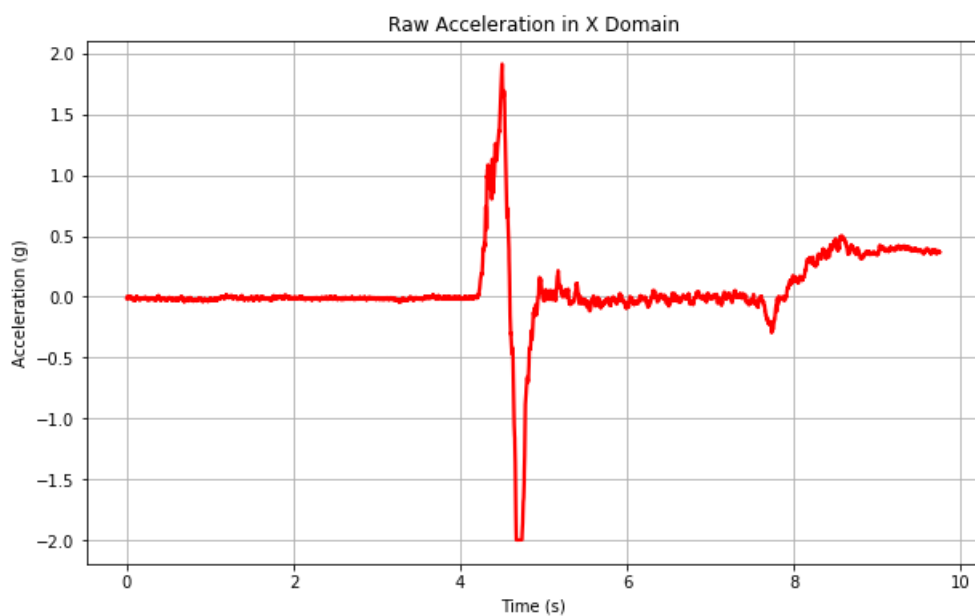
\*\*\* FILE METRICS \*\*\*

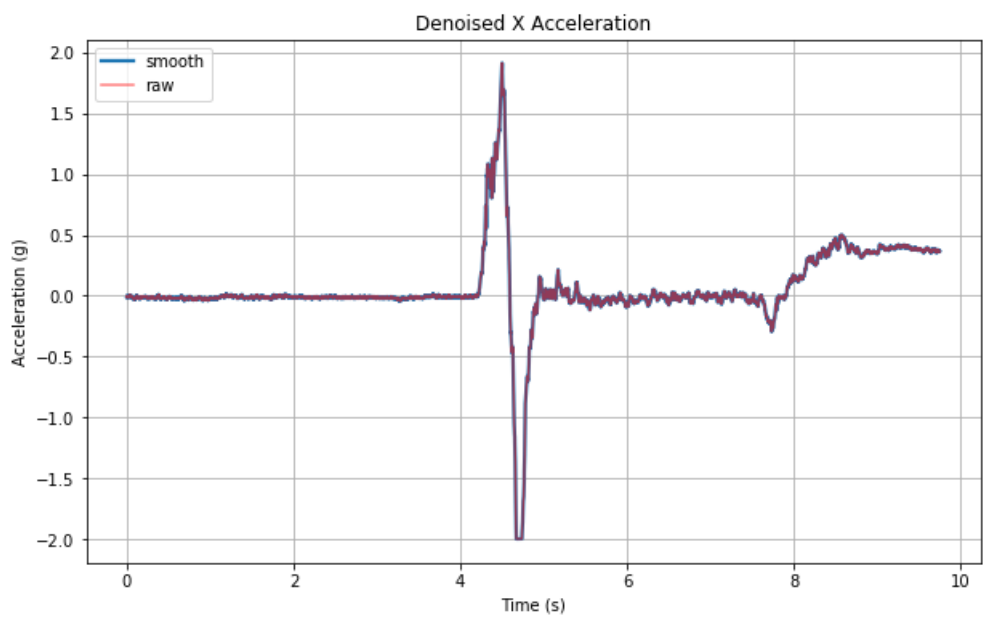
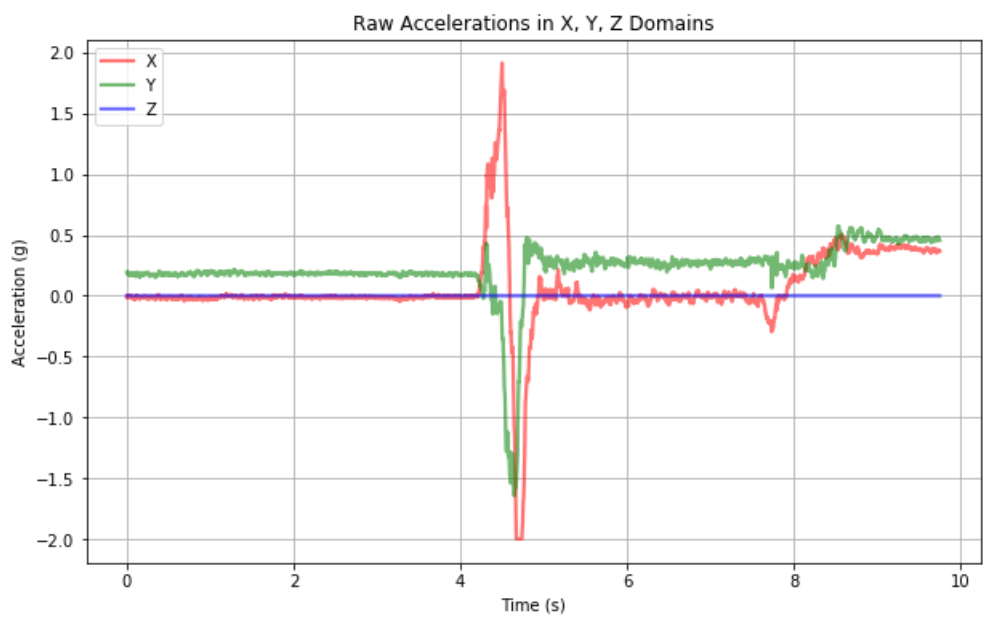
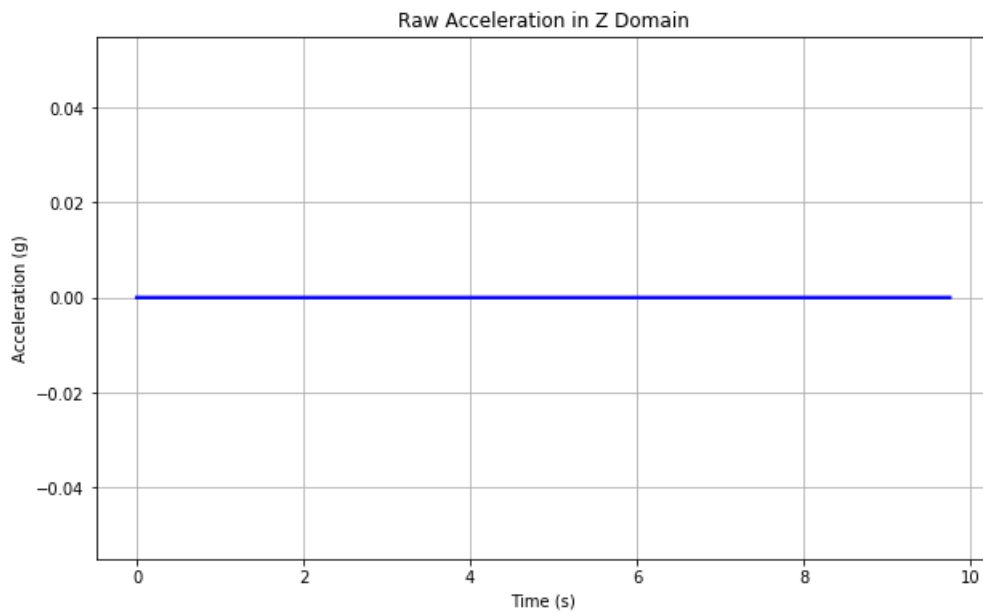
Semester 2 +X Test 800Hz +-2Gs Feb 5 2019.csv is being analyzed

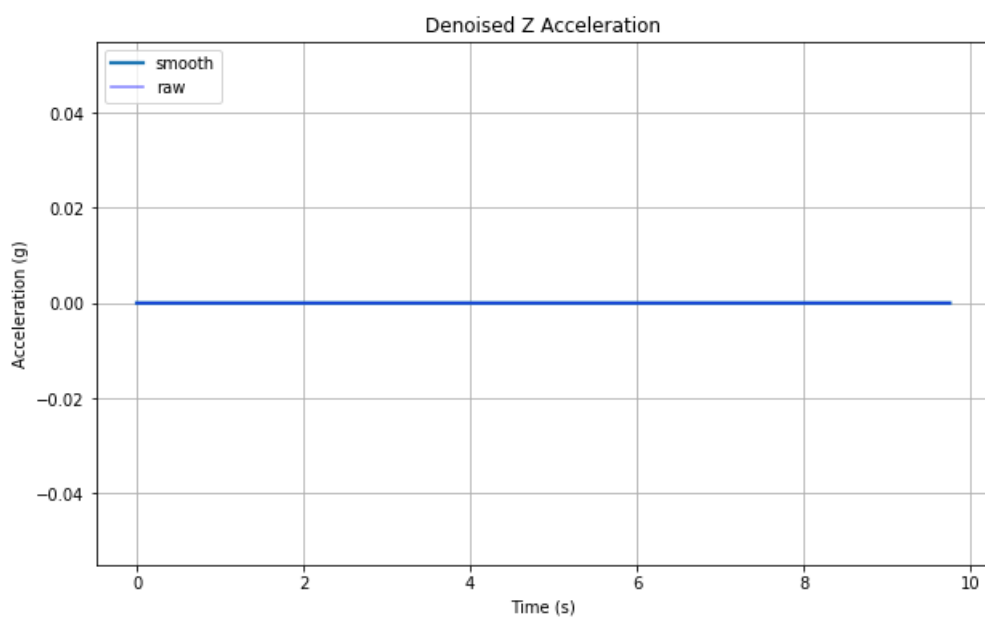
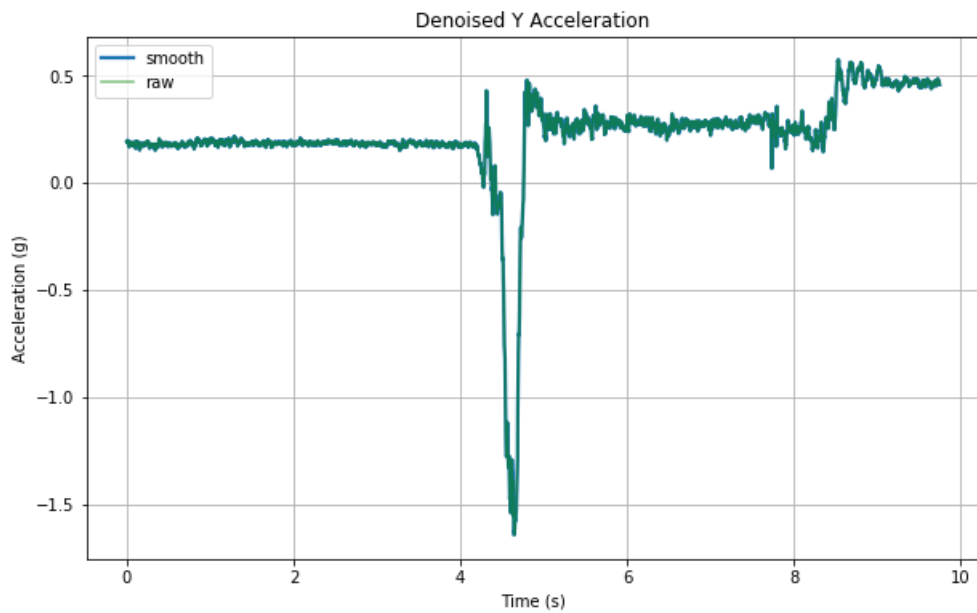
Data Size: 0.45 MB

Samples: 7782

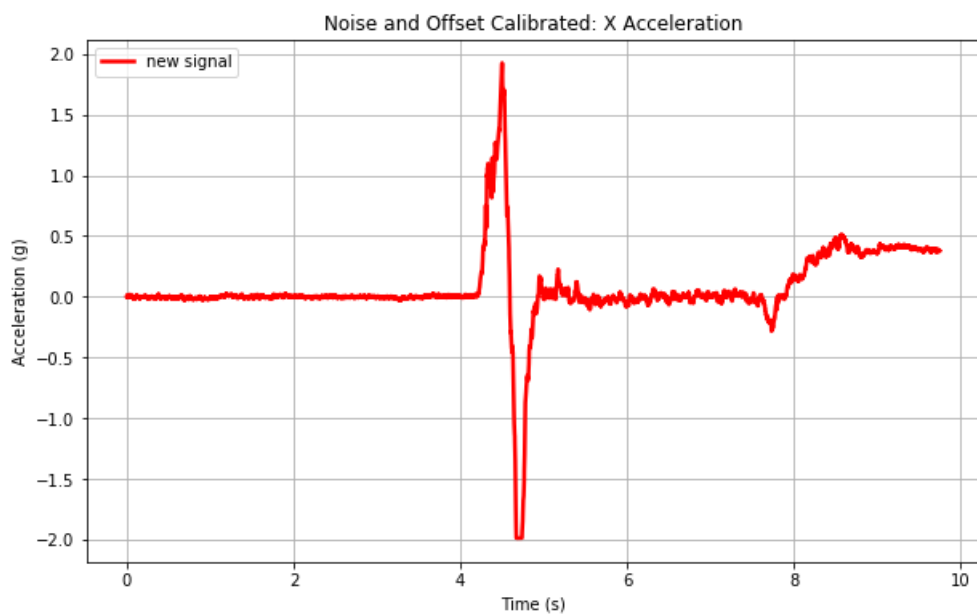
Time elapsed: 9.752 s



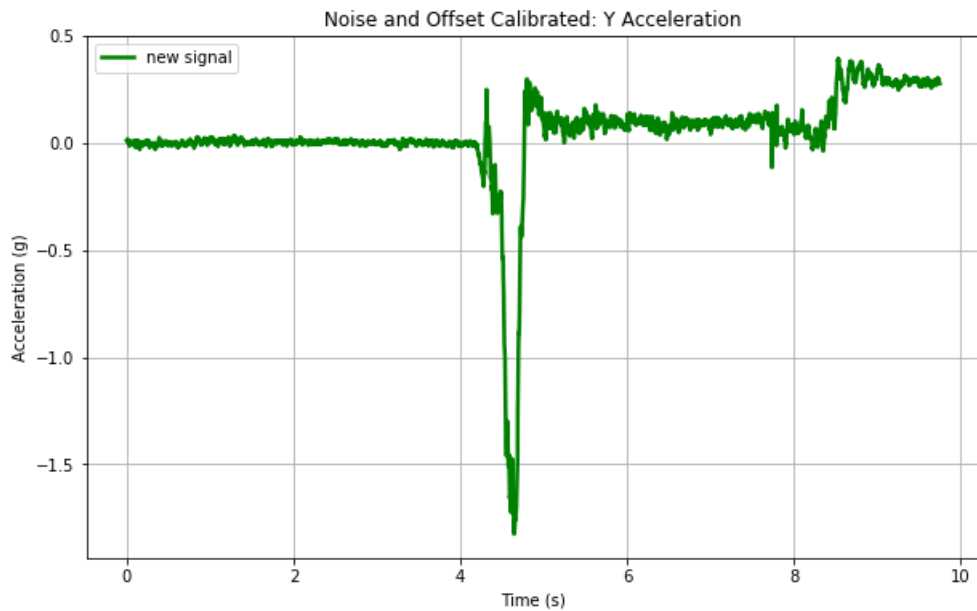




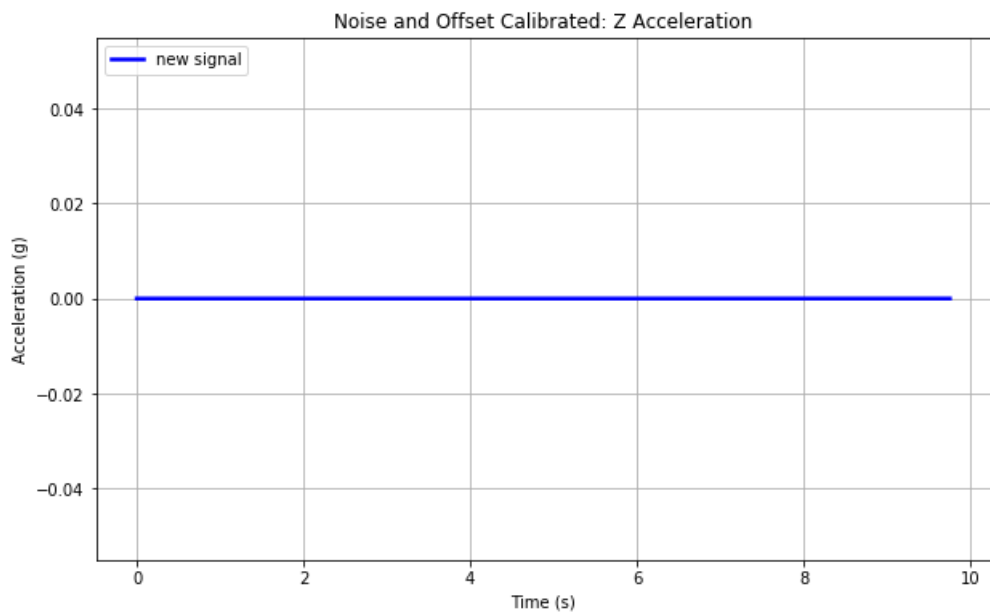
Offset first 200 samples X: %.4f -0.01167  
 Offset first 200 samples Y: %.4f 0.180470000000000002  
 Offset first 200 samples Z: %.4f 1.0



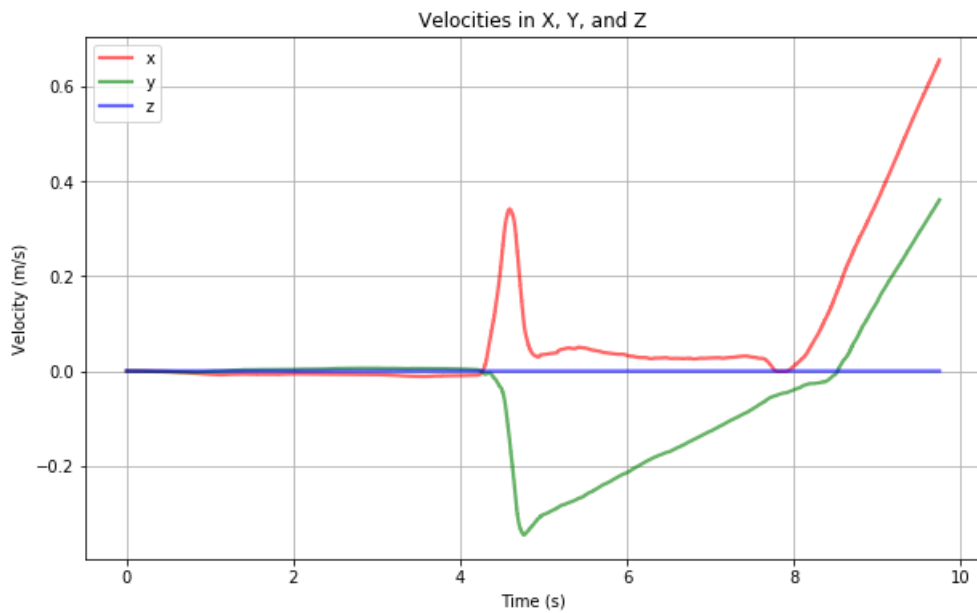
Updated Offset first 200 samples: -5.377642775528102e-19



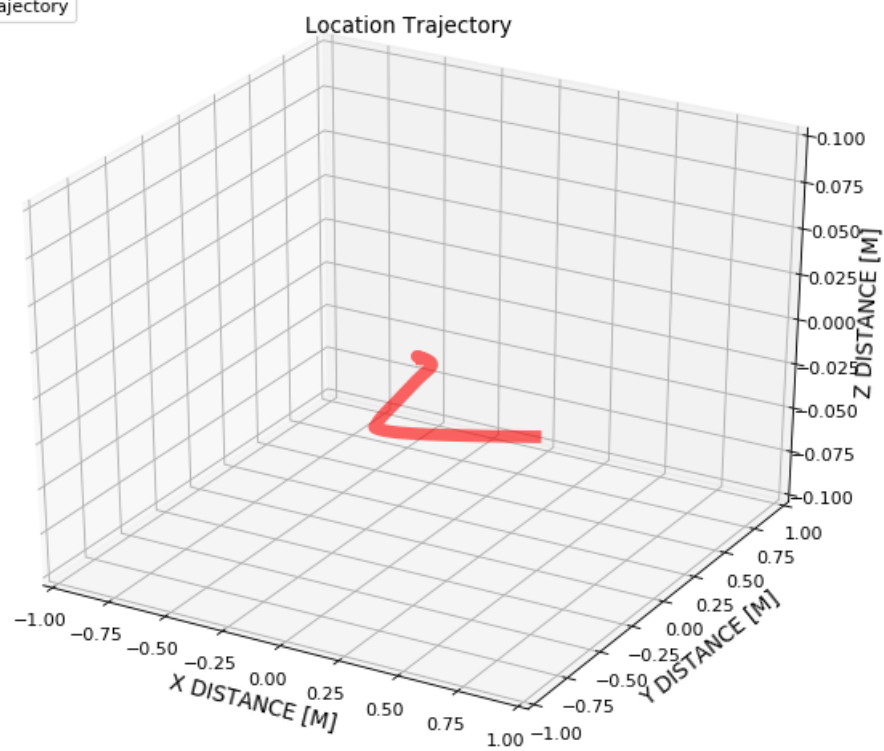
Updated Offset first 200 samples:  $-1.7763568394002505 \times 10^{-17}$



Updated Offset first 200 samples: 0.0



Trajectory



In [2]: