

Computational Physics / PHYS-UA 210 / Problem Set #4
Due October 6, 2017

Submit this homework to the TA as a link to the Jupyter Notebook and/or a PDF file, checked into your GitHub account, in the place specified in the class notes for Lecture #1.

You *must* label all axes of all plots, including giving the *units*!!

1. Exercise 1 in S5.5 of Landau.
2. Exercise in S5.6.1 of Landau.
3. Derive the weighting in Equation 5.61 in Landau, submitting the derivation as a PDF made using Latex.