

Wesleyan University, Fall 2021, COMP 411
Homework 1: Working With Data in Python
Due by 11:59pm on September 16, 2021

1. GETTING FAMILIAR WITH WORKING WITH DATA IN PYTHON

Find a dataset of interest to you. Explain how you might use this dataset for classification and regression. Load the dataset into a pandas dataframe. Use numpy to compute simple statistics about the data (mean, variance, ...). Plot your results using matplotlib. Turn in a write-up explaining the data set and statistics computed, and include your plots.

2. FEEDBACK ON SLIDES

Let me know what you found easy and hard to understand on the slides. Any comments or criticisms are appreciated.