

HW 13 - turn in one week from today in Canvas

Turn in the following question as a single .py file onto canvas. Use comments to clearly indicate which question you are working on. Your filename should end as _py2.py if you use Python2 and _py3.py if you use Python3.

I've attached stock data for AAPL, MSFT, and PG as CSV files.

1. Load the three CSV files as DataFrames in Python using Pandas. (You may need to use `na_values='null'`)
2. Create a new column in each DataFrame named *Range*, which is the absolute difference between the *High* and *Low*.
3. Save the new DataFrames as CSV files. (AAPL_range.csv, MSFT_range.csv, and PG_range.csv)
4. Print the summary statistics of the *Range* column for each DataFrame by using `.describe()`
5. Plot the Close prices for all stocks between 2008-2009 on the same figure.