

# Assignment #4

Create a class that gets initialized with a ticker. Create a method that takes reads from the API based on the ticker (instead of creating the spreadsheets manually). Create methods that print the same stats. Instantiate objects with three different tickers and display the stats for those ticker objects. Calculate the stats using NumPy Arrays.

**Take-home (optional):** Use the timeit function to compare speeds in Pandas and NumPy for a month of daily data (about 22 points), a year of daily data (about 220 points), and a decade of daily data (about 2200 points).

