

Section twelve

Data Control

Complete the Following Tasks



Task 1

Getting the encoding correct on data is important for effective data analytic and manipulation. If you are approaching a new data source and encounter strange characters in output, what steps can you take to remedy the situation?



Task 2

Regular expressions are used to find patterns in data. Identify the regular expression for finding social security numbers. Test it in a Python program. Use a search engine to identify the pattern, don't waste time trying to figure out regex semantics.



Task 3

Create a polygon.io account and use the provided API key to pull down stock data. Any data will do. Write the data to a file