

Apple Stock

Introduction:

We are going to use Apple's stock price.

Step 1. Import the necessary libraries

In []:

Step 2. Import the dataset

In []:

Step 3. Assign it to a variable apple

In []:

Step 4. Check out the type of the columns

In []:

Step 5. Transform the Date column as a datetime type

In []:

In []:

Step 6. Set the date as the index

In []:

Step 7. Is there any duplicate dates?

In []:

Step 8. Ops...it seems the index is from the most recent date. Make the first entry the oldest date.

In []:

Step 9. Get the last business day of each month

In []:

Step 10. What is the difference in days between the first day and the oldest

In []:

Step 11. How many months in the data we have?

In []:

In []:

Step 12. Plot the 'Adj Close' value. Set the size of the figure to 13.5 x 9 inches

In []:

BONUS: Create your own question and answer it.

In []:

In []: