Stock plotter

Student fun

This report contains market data for AAPL, MRNA, NKE, CMG. To make for something to plot, I suggest you pull 7 days worth of data.

Table 1: Last 7 days of market close

AAPL 2021-11-30 165.3000 AAPL 2021-12-01 164.7700 AAPL 2021-12-02 163.7600 AAPL 2021-12-03 161.8400 AAPL 2021-12-06 165.3200 MRNA 2021-11-30 352.4300 MRNA 2021-12-01 310.6100 MRNA 2021-12-02 301.4900 MRNA 2021-12-03 306.7200 MRNA 2021-12-03 168.9364 NKE 2021-11-30 168.9364 NKE 2021-12-01 166.4009 NKE 2021-12-01 166.4009 NKE 2021-12-03 170.2400 NKE 2021-12-06 168.9100 CMG 2021-12-01 1602.0800 CMG 2021-12-01 1602.0800 CMG 2021-12-02 1611.4399 CMG 2021-12-03 1592.1000			
AAPL 2021-12-01 164.7700 AAPL 2021-12-02 163.7600 AAPL 2021-12-03 161.8400 AAPL 2021-12-06 165.3200 MRNA 2021-11-30 352.4300 MRNA 2021-12-01 310.6100 MRNA 2021-12-02 301.4900 MRNA 2021-12-03 306.7200 MRNA 2021-12-03 168.9364 NKE 2021-12-06 168.9364 NKE 2021-12-01 166.4009 NKE 2021-12-02 169.6950 NKE 2021-12-03 170.2400 NKE 2021-12-06 168.9100 CMG 2021-12-01 1602.0800 CMG 2021-12-01 1602.0800 CMG 2021-12-02 1611.4399 CMG 2021-12-03 1592.1000	symbol	date	adjusted
AAPL 2021-12-02 163.7600 AAPL 2021-12-03 161.8400 AAPL 2021-12-06 165.3200 MRNA 2021-11-30 352.4300 MRNA 2021-12-01 310.6100 MRNA 2021-12-02 301.4900 MRNA 2021-12-03 306.7200 MRNA 2021-12-03 1665.3300 MRNA 2021-12-06 265.3300 NKE 2021-11-30 168.9364 NKE 2021-12-01 166.4009 NKE 2021-12-01 166.4009 NKE 2021-12-02 169.6950 NKE 2021-12-03 170.2400 NKE 2021-12-06 168.9100 CMG 2021-12-01 1602.0800 CMG 2021-12-01 1602.0800 CMG 2021-12-02 1611.4399 CMG 2021-12-03 1592.1000	AAPL	2021-11-30	165.3000
AAPL 2021-12-03 161.8400 AAPL 2021-12-06 165.3200 MRNA 2021-11-30 352.4300 MRNA 2021-12-01 310.6100 MRNA 2021-12-02 301.4900 MRNA 2021-12-03 306.7200 MRNA 2021-12-06 265.3300 NKE 2021-11-30 168.9364 NKE 2021-12-01 166.4009 NKE 2021-12-01 166.4009 NKE 2021-12-02 169.6950 NKE 2021-12-03 170.2400 NKE 2021-12-06 168.9100 CMG 2021-11-30 1643.4100 CMG 2021-12-01 1602.0800 CMG 2021-12-02 1611.4399 CMG 2021-12-03 1592.1000	AAPL	2021-12-01	164.7700
AAPL 2021-12-06 165.3200 MRNA 2021-11-30 352.4300 MRNA 2021-12-01 310.6100 MRNA 2021-12-02 301.4900 MRNA 2021-12-03 306.7200 MRNA 2021-12-06 265.3300 NKE 2021-11-30 168.9364 NKE 2021-12-01 166.4009 NKE 2021-12-01 169.6950 NKE 2021-12-03 170.2400 NKE 2021-12-06 168.9100 CMG 2021-11-30 1643.4100 CMG 2021-12-01 1602.0800 CMG 2021-12-02 1611.4399 CMG 2021-12-03 1592.1000	AAPL	2021-12-02	163.7600
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MRNA 2021-12-01 310.6100 MRNA 2021-12-02 301.4900 MRNA 2021-12-03 306.7200 MRNA 2021-12-06 265.3300 NKE 2021-11-30 168.9364 NKE 2021-12-01 166.4009 NKE 2021-12-02 169.6950 NKE 2021-12-03 170.2400 NKE 2021-12-06 168.9100 CMG 2021-11-30 1643.4100 CMG 2021-12-01 1602.0800 CMG 2021-12-02 1611.4399 CMG 2021-12-03 1592.1000	AAPL	2021-12-06	165.3200
MRNA 2021-12-02 301.4900 MRNA 2021-12-03 306.7200 MRNA 2021-12-06 265.3300 NKE 2021-11-30 168.9364 NKE 2021-12-01 166.4009 NKE 2021-12-02 169.6950 NKE 2021-12-03 170.2400 NKE 2021-12-06 168.9100 CMG 2021-11-30 1643.4100 CMG 2021-12-01 1602.0800 CMG 2021-12-02 1611.4399 CMG 2021-12-03 1592.1000	MRNA	2021-11-30	352.4300
MRNA 2021-12-03 306.7200 MRNA 2021-12-06 265.3300 NKE 2021-11-30 168.9364 NKE 2021-12-01 166.4009 NKE 2021-12-02 169.6950 NKE 2021-12-03 170.2400 NKE 2021-12-06 168.9100 CMG 2021-11-30 1643.4100 CMG 2021-12-01 1602.0800 CMG 2021-12-02 1611.4399 CMG 2021-12-03 1592.1000	MRNA	2021-12-01	310.6100
MRNA 2021-12-06 265.3300 NKE 2021-11-30 168.9364 NKE 2021-12-01 166.4009 NKE 2021-12-02 169.6950 NKE 2021-12-03 170.2400 NKE 2021-12-06 168.9100 CMG 2021-11-30 1643.4100 CMG 2021-12-01 1602.0800 CMG 2021-12-02 1611.4399 CMG 2021-12-03 1592.1000	MRNA	2021-12-02	301.4900
NKE 2021-11-30 168.9364 NKE 2021-12-01 166.4009 NKE 2021-12-02 169.6950 NKE 2021-12-03 170.2400 NKE 2021-12-06 168.9100 CMG 2021-11-30 1643.4100 CMG 2021-12-01 1602.0800 CMG 2021-12-02 1611.4399 CMG 2021-12-03 1592.1000	MRNA	2021-12-03	306.7200
NKE 2021-12-01 166.4009 NKE 2021-12-02 169.6950 NKE 2021-12-03 170.2400 NKE 2021-12-06 168.9100 CMG 2021-11-30 1643.4100 CMG 2021-12-01 1602.0800 CMG 2021-12-02 1611.4399 CMG 2021-12-03 1592.1000	MRNA	2021-12-06	265.3300
NKE 2021-12-02 169.6950 NKE 2021-12-03 170.2400 NKE 2021-12-06 168.9100 CMG 2021-11-30 1643.4100 CMG 2021-12-01 1602.0800 CMG 2021-12-02 1611.4399 CMG 2021-12-03 1592.1000	NKE	2021-11-30	168.9364
NKE 2021-12-03 170.2400 NKE 2021-12-06 168.9100 CMG 2021-11-30 1643.4100 CMG 2021-12-01 1602.0800 CMG 2021-12-02 1611.4399 CMG 2021-12-03 1592.1000	NKE	2021-12-01	166.4009
NKE 2021-12-06 168.9100 CMG 2021-11-30 1643.4100 CMG 2021-12-01 1602.0800 CMG 2021-12-02 1611.4399 CMG 2021-12-03 1592.1000	NKE	2021-12-02	169.6950
CMG 2021-11-30 1643.4100 CMG 2021-12-01 1602.0800 CMG 2021-12-02 1611.4399 CMG 2021-12-03 1592.1000	NKE	2021-12-03	170.2400
CMG 2021-12-01 1602.0800 CMG 2021-12-02 1611.4399 CMG 2021-12-03 1592.1000	NKE	2021-12-06	168.9100
CMG 2021-12-02 1611.4399 CMG 2021-12-03 1592.1000	CMG	2021-11-30	1643.4100
CMG 2021-12-03 1592.1000	CMG	2021-12-01	1602.0800
	CMG	2021-12-02	1611.4399
CMG 2021-12-06 1623.4600	CMG	2021-12-03	1592.1000
	$\overline{\text{CMG}}$	2021-12-06	1623.4600