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

symboldateadjustedAAPL2022-05-26143.78AAPL2022-05-27149.64AAPL2022-05-31148.84AAPL2022-06-01148.71MRNA2022-05-26135.80MRNA2022-05-27147.66MRNA2022-05-31145.33MRNA2022-05-31143.40NKE2022-05-26112.94NKE2022-05-27115.99NKE2022-05-31118.85NKE2022-05-31118.68CMG2022-05-261340.91CMG2022-05-271402.42CMG2022-05-311402.55CMG2022-05-311374.72			
AAPL 2022-05-27 149.64 AAPL 2022-05-31 148.84 AAPL 2022-06-01 148.71 MRNA 2022-05-26 135.80 MRNA 2022-05-27 147.66 MRNA 2022-05-31 145.33 MRNA 2022-06-01 143.40 NKE 2022-05-26 112.94 NKE 2022-05-27 115.99 NKE 2022-05-31 118.85 NKE 2022-05-31 118.68 CMG 2022-05-26 1340.91 CMG 2022-05-27 1402.42 CMG 2022-05-31 1402.55	symbol	date	adjusted
AAPL 2022-05-31 148.84 AAPL 2022-06-01 148.71 MRNA 2022-05-26 135.80 MRNA 2022-05-27 147.66 MRNA 2022-05-31 145.33 MRNA 2022-06-01 143.40 NKE 2022-05-26 112.94 NKE 2022-05-27 115.99 NKE 2022-05-31 118.85 NKE 2022-05-31 118.68 CMG 2022-05-26 1340.91 CMG 2022-05-27 1402.42 CMG 2022-05-31 1402.55	AAPL	2022-05-26	143.78
AAPL 2022-06-01 148.71 MRNA 2022-05-26 135.80 MRNA 2022-05-27 147.66 MRNA 2022-05-31 145.33 MRNA 2022-06-01 143.40 NKE 2022-05-26 112.94 NKE 2022-05-27 115.99 NKE 2022-05-31 118.85 NKE 2022-05-31 118.68 CMG 2022-05-26 1340.91 CMG 2022-05-27 1402.42 CMG 2022-05-31 1402.55	AAPL	2022 - 05 - 27	149.64
MRNA 2022-05-26 135.80 MRNA 2022-05-27 147.66 MRNA 2022-05-31 145.33 MRNA 2022-06-01 143.40 NKE 2022-05-26 112.94 NKE 2022-05-27 115.99 NKE 2022-05-31 118.85 NKE 2022-05-31 118.68 CMG 2022-05-26 1340.91 CMG 2022-05-27 1402.42 CMG 2022-05-31 1402.55	AAPL	2022 - 05 - 31	148.84
MRNA 2022-05-27 147.66 MRNA 2022-05-31 145.33 MRNA 2022-06-01 143.40 NKE 2022-05-26 112.94 NKE 2022-05-27 115.99 NKE 2022-05-31 118.85 NKE 2022-06-01 118.68 CMG 2022-05-26 1340.91 CMG 2022-05-27 1402.42 CMG 2022-05-31 1402.55	AAPL	2022-06-01	148.71
MRNA 2022-05-31 145.33 MRNA 2022-06-01 143.40 NKE 2022-05-26 112.94 NKE 2022-05-27 115.99 NKE 2022-05-31 118.85 NKE 2022-06-01 118.68 CMG 2022-05-26 1340.91 CMG 2022-05-27 1402.42 CMG 2022-05-31 1402.55	MRNA	2022 - 05 - 26	135.80
MRNA 2022-06-01 143.40 NKE 2022-05-26 112.94 NKE 2022-05-27 115.99 NKE 2022-05-31 118.85 NKE 2022-06-01 118.68 CMG 2022-05-26 1340.91 CMG 2022-05-27 1402.42 CMG 2022-05-31 1402.55	MRNA	2022 - 05 - 27	147.66
NKE 2022-05-26 112.94 NKE 2022-05-27 115.99 NKE 2022-05-31 118.85 NKE 2022-06-01 118.68 CMG 2022-05-26 1340.91 CMG 2022-05-27 1402.42 CMG 2022-05-31 1402.55	MRNA	2022 - 05 - 31	145.33
NKE 2022-05-27 115.99 NKE 2022-05-31 118.85 NKE 2022-06-01 118.68 CMG 2022-05-26 1340.91 CMG 2022-05-27 1402.42 CMG 2022-05-31 1402.55	MRNA	2022-06-01	143.40
NKE 2022-05-31 118.85 NKE 2022-06-01 118.68 CMG 2022-05-26 1340.91 CMG 2022-05-27 1402.42 CMG 2022-05-31 1402.55	NKE	2022-05-26	112.94
NKE 2022-06-01 118.68 CMG 2022-05-26 1340.91 CMG 2022-05-27 1402.42 CMG 2022-05-31 1402.55	NKE	2022 - 05 - 27	115.99
CMG 2022-05-26 1340.91 CMG 2022-05-27 1402.42 CMG 2022-05-31 1402.55	NKE	2022 - 05 - 31	118.85
CMG 2022-05-27 1402.42 CMG 2022-05-31 1402.55	NKE	2022-06-01	118.68
CMG 2022-05-31 1402.55	CMG	2022-05-26	1340.91
	CMG	2022 - 05 - 27	1402.42
${\rm CMG} \qquad 2022\text{-}06\text{-}01 \qquad 1374.72$	CMG	2022-05-31	1402.55
	CMG	2022-06-01	1374.72