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

symbol date adjusted AAPL 2022-03-11 154.73 AAPL 2022-03-14 150.62 AAPL 2022-03-15 155.09 AAPL 2022-03-16 159.59 AAPL 2022-03-17 160.62 MRNA 2022-03-11 138.20 MRNA 2022-03-14 150.07 MRNA 2022-03-15 148.12 MRNA 2022-03-16 169.36 MRNA 2022-03-17 168.26 NKE 2022-03-17 122.63 NKE 2022-03-11 122.63 NKE 2022-03-14 117.57 NKE 2022-03-15 119.40 NKE 2022-03-15 125.19 NKE 2022-03-16 125.19 NKE 2022-03-17 127.41 CMG 2022-03-11 1475.41 CMG 2022-03-15 1493.65 CMG 2022-03-15 1493.65 CMG 2022-03-16 1554.74 <tr< th=""><th></th><th></th><th></th></tr<>			
AAPL 2022-03-14 150.62 AAPL 2022-03-15 155.09 AAPL 2022-03-16 159.59 AAPL 2022-03-17 160.62 MRNA 2022-03-11 138.20 MRNA 2022-03-14 150.07 MRNA 2022-03-15 148.12 MRNA 2022-03-16 169.36 MRNA 2022-03-17 168.26 NKE 2022-03-11 122.63 NKE 2022-03-14 117.57 NKE 2022-03-15 119.40 NKE 2022-03-16 125.19 NKE 2022-03-17 127.41 CMG 2022-03-11 1475.41 CMG 2022-03-14 1471.97 CMG 2022-03-15 1493.65 CMG 2022-03-16 1554.74	symbol	date	adjusted
AAPL 2022-03-15 155.09 AAPL 2022-03-16 159.59 AAPL 2022-03-17 160.62 MRNA 2022-03-11 138.20 MRNA 2022-03-14 150.07 MRNA 2022-03-15 148.12 MRNA 2022-03-16 169.36 MRNA 2022-03-17 168.26 NKE 2022-03-11 122.63 NKE 2022-03-14 117.57 NKE 2022-03-15 119.40 NKE 2022-03-16 125.19 NKE 2022-03-17 127.41 CMG 2022-03-11 1475.41 CMG 2022-03-14 1471.97 CMG 2022-03-15 1493.65 CMG 2022-03-16 1554.74	AAPL	2022-03-11	154.73
AAPL 2022-03-16 159.59 AAPL 2022-03-17 160.62 MRNA 2022-03-11 138.20 MRNA 2022-03-14 150.07 MRNA 2022-03-15 148.12 MRNA 2022-03-16 169.36 MRNA 2022-03-17 168.26 NKE 2022-03-11 122.63 NKE 2022-03-14 117.57 NKE 2022-03-15 119.40 NKE 2022-03-16 125.19 NKE 2022-03-17 127.41 CMG 2022-03-11 1475.41 CMG 2022-03-14 1471.97 CMG 2022-03-15 1493.65 CMG 2022-03-16 1554.74	AAPL	2022 - 03 - 14	150.62
AAPL 2022-03-17 160.62 MRNA 2022-03-11 138.20 MRNA 2022-03-14 150.07 MRNA 2022-03-15 148.12 MRNA 2022-03-16 169.36 MRNA 2022-03-17 168.26 NKE 2022-03-11 122.63 NKE 2022-03-14 117.57 NKE 2022-03-15 119.40 NKE 2022-03-16 125.19 NKE 2022-03-17 127.41 CMG 2022-03-11 1475.41 CMG 2022-03-14 1471.97 CMG 2022-03-15 1493.65 CMG 2022-03-16 1554.74	AAPL	2022 - 03 - 15	155.09
MRNA 2022-03-11 138.20 MRNA 2022-03-14 150.07 MRNA 2022-03-15 148.12 MRNA 2022-03-16 169.36 MRNA 2022-03-17 168.26 NKE 2022-03-11 122.63 NKE 2022-03-14 117.57 NKE 2022-03-15 119.40 NKE 2022-03-16 125.19 NKE 2022-03-17 127.41 CMG 2022-03-11 1475.41 CMG 2022-03-14 1471.97 CMG 2022-03-15 1493.65 CMG 2022-03-16 1554.74	AAPL	2022 - 03 - 16	159.59
MRNA 2022-03-14 150.07 MRNA 2022-03-15 148.12 MRNA 2022-03-16 169.36 MRNA 2022-03-17 168.26 NKE 2022-03-11 122.63 NKE 2022-03-14 117.57 NKE 2022-03-15 119.40 NKE 2022-03-16 125.19 NKE 2022-03-17 127.41 CMG 2022-03-11 1475.41 CMG 2022-03-14 1471.97 CMG 2022-03-15 1493.65 CMG 2022-03-16 1554.74	AAPL	2022 - 03 - 17	160.62
MRNA 2022-03-15 148.12 MRNA 2022-03-16 169.36 MRNA 2022-03-17 168.26 NKE 2022-03-11 122.63 NKE 2022-03-14 117.57 NKE 2022-03-15 119.40 NKE 2022-03-16 125.19 NKE 2022-03-17 127.41 CMG 2022-03-11 1475.41 CMG 2022-03-14 1471.97 CMG 2022-03-15 1493.65 CMG 2022-03-16 1554.74	MRNA	2022 - 03 - 11	138.20
MRNA 2022-03-16 169.36 MRNA 2022-03-17 168.26 NKE 2022-03-11 122.63 NKE 2022-03-14 117.57 NKE 2022-03-15 119.40 NKE 2022-03-16 125.19 NKE 2022-03-17 127.41 CMG 2022-03-11 1475.41 CMG 2022-03-14 1471.97 CMG 2022-03-15 1493.65 CMG 2022-03-16 1554.74	MRNA	2022 - 03 - 14	150.07
MRNA 2022-03-17 168.26 NKE 2022-03-11 122.63 NKE 2022-03-14 117.57 NKE 2022-03-15 119.40 NKE 2022-03-16 125.19 NKE 2022-03-17 127.41 CMG 2022-03-11 1475.41 CMG 2022-03-14 1471.97 CMG 2022-03-15 1493.65 CMG 2022-03-16 1554.74	MRNA	2022 - 03 - 15	148.12
NKE 2022-03-11 122.63 NKE 2022-03-14 117.57 NKE 2022-03-15 119.40 NKE 2022-03-16 125.19 NKE 2022-03-17 127.41 CMG 2022-03-11 1475.41 CMG 2022-03-14 1471.97 CMG 2022-03-15 1493.65 CMG 2022-03-16 1554.74	MRNA	2022 - 03 - 16	169.36
NKE 2022-03-14 117.57 NKE 2022-03-15 119.40 NKE 2022-03-16 125.19 NKE 2022-03-17 127.41 CMG 2022-03-11 1475.41 CMG 2022-03-14 1471.97 CMG 2022-03-15 1493.65 CMG 2022-03-16 1554.74	MRNA	2022 - 03 - 17	168.26
NKE 2022-03-15 119.40 NKE 2022-03-16 125.19 NKE 2022-03-17 127.41 CMG 2022-03-11 1475.41 CMG 2022-03-14 1471.97 CMG 2022-03-15 1493.65 CMG 2022-03-16 1554.74	NKE	2022 - 03 - 11	122.63
NKE 2022-03-16 125.19 NKE 2022-03-17 127.41 CMG 2022-03-11 1475.41 CMG 2022-03-14 1471.97 CMG 2022-03-15 1493.65 CMG 2022-03-16 1554.74	NKE	2022 - 03 - 14	117.57
NKE 2022-03-17 127.41 CMG 2022-03-11 1475.41 CMG 2022-03-14 1471.97 CMG 2022-03-15 1493.65 CMG 2022-03-16 1554.74	NKE	2022 - 03 - 15	119.40
CMG 2022-03-11 1475.41 CMG 2022-03-14 1471.97 CMG 2022-03-15 1493.65 CMG 2022-03-16 1554.74	NKE	2022 - 03 - 16	125.19
CMG 2022-03-14 1471.97 CMG 2022-03-15 1493.65 CMG 2022-03-16 1554.74	NKE	2022 - 03 - 17	127.41
CMG 2022-03-15 1493.65 CMG 2022-03-16 1554.74	CMG	2022-03-11	1475.41
CMG 2022-03-16 1554.74	CMG	2022 - 03 - 14	1471.97
	CMG	2022 - 03 - 15	1493.65
CMG 2022-03-17 1563.55	CMG	2022-03-16	1554.74
	$\overline{\text{CMG}}$	2022-03-17	1563.55