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 2022-01-06 172.00 AAPL 2022-01-07 172.17 AAPL 2022-01-10 172.19 AAPL 2022-01-11 175.08 AAPL 2022-01-12 175.53 MRNA 2022-01-06 216.06 MRNA 2022-01-07 213.86 MRNA 2022-01-10 233.70 MRNA 2022-01-11 221.39 MRNA 2022-01-12 222.89 NKE 2022-01-06 161.04 NKE 2022-01-07 156.97 NKE 2022-01-10 150.44 NKE 2022-01-11 150.30 NKE 2022-01-12 152.21 CMG 2022-01-12 152.21 CMG 2022-01-06 1620.97 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61 CMG 2022-01-11 1554.07 <th></th> <th></th> <th></th>			
AAPL 2022-01-07 172.17 AAPL 2022-01-10 172.19 AAPL 2022-01-11 175.08 AAPL 2022-01-12 175.53 MRNA 2022-01-06 216.06 MRNA 2022-01-07 213.86 MRNA 2022-01-10 233.70 MRNA 2022-01-11 221.39 MRNA 2022-01-12 222.89 NKE 2022-01-12 222.89 NKE 2022-01-06 161.04 NKE 2022-01-07 156.97 NKE 2022-01-10 150.44 NKE 2022-01-11 150.30 NKE 2022-01-12 152.21 CMG 2022-01-06 1620.97 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61	symbol	date	adjusted
AAPL 2022-01-10 172.19 AAPL 2022-01-11 175.08 AAPL 2022-01-12 175.53 MRNA 2022-01-06 216.06 MRNA 2022-01-07 213.86 MRNA 2022-01-10 233.70 MRNA 2022-01-11 221.39 MRNA 2022-01-12 222.89 NKE 2022-01-06 161.04 NKE 2022-01-07 156.97 NKE 2022-01-10 150.44 NKE 2022-01-11 150.30 NKE 2022-01-12 152.21 CMG 2022-01-06 1620.97 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61	AAPL	2022-01-06	172.00
AAPL 2022-01-11 175.08 AAPL 2022-01-12 175.53 MRNA 2022-01-06 216.06 MRNA 2022-01-07 213.86 MRNA 2022-01-10 233.70 MRNA 2022-01-11 221.39 MRNA 2022-01-12 222.89 NKE 2022-01-06 161.04 NKE 2022-01-07 156.97 NKE 2022-01-10 150.44 NKE 2022-01-11 150.30 NKE 2022-01-12 152.21 CMG 2022-01-06 1620.97 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61	AAPL	2022 - 01 - 07	172.17
AAPL 2022-01-12 175.53 MRNA 2022-01-06 216.06 MRNA 2022-01-07 213.86 MRNA 2022-01-10 233.70 MRNA 2022-01-11 221.39 MRNA 2022-01-12 222.89 NKE 2022-01-06 161.04 NKE 2022-01-07 156.97 NKE 2022-01-10 150.44 NKE 2022-01-11 150.30 NKE 2022-01-12 152.21 CMG 2022-01-06 1620.97 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61	AAPL	2022-01-10	172.19
MRNA 2022-01-06 216.06 MRNA 2022-01-07 213.86 MRNA 2022-01-10 233.70 MRNA 2022-01-11 221.39 MRNA 2022-01-12 222.89 NKE 2022-01-06 161.04 NKE 2022-01-07 156.97 NKE 2022-01-10 150.44 NKE 2022-01-11 150.30 NKE 2022-01-12 152.21 CMG 2022-01-06 1620.97 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61	AAPL	2022 - 01 - 11	175.08
MRNA 2022-01-07 213.86 MRNA 2022-01-10 233.70 MRNA 2022-01-11 221.39 MRNA 2022-01-12 222.89 NKE 2022-01-06 161.04 NKE 2022-01-07 156.97 NKE 2022-01-10 150.44 NKE 2022-01-11 150.30 NKE 2022-01-12 152.21 CMG 2022-01-06 1620.97 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61	AAPL	2022 - 01 - 12	175.53
MRNA 2022-01-10 233.70 MRNA 2022-01-11 221.39 MRNA 2022-01-12 222.89 NKE 2022-01-06 161.04 NKE 2022-01-07 156.97 NKE 2022-01-10 150.44 NKE 2022-01-11 150.30 NKE 2022-01-11 150.30 NKE 2022-01-12 152.21 CMG 2022-01-06 1620.97 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61	MRNA	2022-01-06	216.06
MRNA 2022-01-11 221.39 MRNA 2022-01-12 222.89 NKE 2022-01-06 161.04 NKE 2022-01-07 156.97 NKE 2022-01-10 150.44 NKE 2022-01-11 150.30 NKE 2022-01-12 152.21 CMG 2022-01-06 1620.97 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61	MRNA	2022 - 01 - 07	213.86
MRNA 2022-01-12 222.89 NKE 2022-01-06 161.04 NKE 2022-01-07 156.97 NKE 2022-01-10 150.44 NKE 2022-01-11 150.30 NKE 2022-01-12 152.21 CMG 2022-01-06 1620.97 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61	MRNA	2022-01-10	233.70
NKE 2022-01-06 161.04 NKE 2022-01-07 156.97 NKE 2022-01-10 150.44 NKE 2022-01-11 150.30 NKE 2022-01-12 152.21 CMG 2022-01-06 1620.97 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61	MRNA	2022-01-11	221.39
NKE 2022-01-07 156.97 NKE 2022-01-10 150.44 NKE 2022-01-11 150.30 NKE 2022-01-12 152.21 CMG 2022-01-06 1620.97 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61	MRNA	2022 - 01 - 12	222.89
NKE 2022-01-10 150.44 NKE 2022-01-11 150.30 NKE 2022-01-12 152.21 CMG 2022-01-06 1620.97 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61	NKE	2022-01-06	161.04
NKE 2022-01-11 150.30 NKE 2022-01-12 152.21 CMG 2022-01-06 1620.97 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61	NKE	2022 - 01 - 07	156.97
NKE 2022-01-12 152.21 CMG 2022-01-06 1620.97 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61	NKE	2022-01-10	150.44
CMG 2022-01-06 1620.97 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61	NKE	2022-01-11	150.30
CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61	NKE	2022 - 01 - 12	152.21
CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61	CMG	2022-01-06	1620.97
CMG 2022-01-11 1581.61	CMG	2022 - 01 - 07	1597.81
	CMG	2022-01-10	1543.46
CMG 2022-01-12 1554.07	CMG	2022-01-11	1581.61
	CMG	2022-01-12	1554.07