Stock plotter

Student fun

This report contains market data for AAPL, TSLA, SPY, PG, TWTR. 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 2022-03-18 163.98 AAPL 2022-03-21 165.38 AAPL 2022-03-22 168.82 AAPL 2022-03-23 170.21 AAPL 2022-03-24 174.07 AAPL 2022-03-25 174.72 AAPL 2022-03-28 175.60 TSLA 2022-03-18 905.39 TSLA 2022-03-21 921.16 TSLA 2022-03-22 993.98 TSLA 2022-03-23 999.11 TSLA 2022-03-23 999.11 TSLA 2022-03-24 1013.92 TSLA 2022-03-24 1013.92 TSLA 2022-03-25 1010.64 TSLA 2022-03-28 1091.84 SPY 2022-03-28 1091.84 SPY 2022-03-21 444.39 SPY 2022-03-22 449.59 SPY 2022-03-23 450.49 SPY 2022-03-24 450.49			
AAPL 2022-03-21 168.82 AAPL 2022-03-23 170.21 AAPL 2022-03-24 174.07 AAPL 2022-03-25 174.72 AAPL 2022-03-25 174.72 AAPL 2022-03-28 175.60 TSLA 2022-03-18 905.39 TSLA 2022-03-21 921.16 TSLA 2022-03-22 993.98 TSLA 2022-03-23 999.11 TSLA 2022-03-23 1010.64 TSLA 2022-03-24 1013.92 TSLA 2022-03-25 1010.64 TSLA 2022-03-25 1010.64 TSLA 2022-03-28 1091.84 SPY 2022-03-28 1091.84 SPY 2022-03-21 444.39 SPY 2022-03-21 444.39 SPY 2022-03-21 444.39 SPY 2022-03-22 449.59 SPY 2022-03-23 443.80 SPY 2022-03-24 450.49 SPY 2022-03-25 452.69 SPY 2022-03-28 455.91 PG 2022-03-21 150.72 PG 2022-03-21 150.72 PG 2022-03-21 150.72 PG 2022-03-21 150.72 PG 2022-03-21 150.82 PG 2022-03-23 150.82 PG 2022-03-24 151.08 PG 2022-03-25 152.83 PG 2022-03-28 153.88 TWTR 2022-03-21 37.44 TWTR 2022-03-23 38.43 TWTR 2022-03-23 38.00 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	symbol	date	adjusted
AAPL 2022-03-22 170.21 AAPL 2022-03-23 170.21 AAPL 2022-03-24 174.07 AAPL 2022-03-25 174.72 AAPL 2022-03-28 175.60 TSLA 2022-03-18 905.39 TSLA 2022-03-21 921.16 TSLA 2022-03-22 993.98 TSLA 2022-03-23 999.11 TSLA 2022-03-24 1013.92 TSLA 2022-03-25 1010.64 TSLA 2022-03-25 1010.64 TSLA 2022-03-25 1010.64 TSLA 2022-03-25 105.64 TSLA 2022-03-25 105.84 SPY 2022-03-28 444.59 SPY 2022-03-21 444.39 SPY 2022-03-21 444.39 SPY 2022-03-22 449.59 SPY 2022-03-23 443.80 SPY 2022-03-24 450.49 SPY 2022-03-25 452.69 SPY 2022-03-25 452.69 SPY 2022-03-21 150.72 PG 2022-03-21 150.72 PG 2022-03-21 150.72 PG 2022-03-21 150.72 PG 2022-03-21 150.82 PG 2022-03-23 150.82 PG 2022-03-24 151.08 PG 2022-03-25 152.83 PG 2022-03-28 153.88 TWTR 2022-03-21 37.44 TWTR 2022-03-21 37.44 TWTR 2022-03-23 38.43 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	AAPL	2022-03-18	163.98
AAPL 2022-03-23 170.21 AAPL 2022-03-24 174.07 AAPL 2022-03-25 174.72 AAPL 2022-03-28 175.60 TSLA 2022-03-18 905.39 TSLA 2022-03-21 921.16 TSLA 2022-03-22 993.98 TSLA 2022-03-23 999.11 TSLA 2022-03-23 1013.92 TSLA 2022-03-24 1013.92 TSLA 2022-03-25 1010.64 TSLA 2022-03-28 1091.84 SPY 2022-03-28 1091.84 SPY 2022-03-21 444.39 SPY 2022-03-21 444.39 SPY 2022-03-22 449.59 SPY 2022-03-23 443.80 SPY 2022-03-24 450.49 SPY 2022-03-25 452.69 SPY 2022-03-25 150.72 PG 2022-03-21 150.72 PG 2022-03-21 150.72 PG 2022-03-22 151.88 PG 2022-03-23 150.82 PG 2022-03-24 151.08 PG 2022-03-25 152.83 PG 2022-03-28 153.88 TWTR 2022-03-21 37.44 TWTR 2022-03-21 37.44 TWTR 2022-03-23 38.43 TWTR 2022-03-24 38.82 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	AAPL	2022 - 03 - 21	165.38
AAPL 2022-03-24 174.07 AAPL 2022-03-25 174.72 AAPL 2022-03-28 175.60 TSLA 2022-03-18 905.39 TSLA 2022-03-21 921.16 TSLA 2022-03-22 993.98 TSLA 2022-03-23 999.11 TSLA 2022-03-24 1013.92 TSLA 2022-03-25 1010.64 TSLA 2022-03-25 1010.64 TSLA 2022-03-28 1091.84 SPY 2022-03-18 444.52 SPY 2022-03-18 444.52 SPY 2022-03-21 444.39 SPY 2022-03-22 449.59 SPY 2022-03-23 450.49 SPY 2022-03-24 450.49 SPY 2022-03-25 150.15 PG 2022-03-21 150.72 PG 2022-03-22 151.88 PG 2022-03-23 150.82 PG 2022-03-24 151.08 PG 2022-03-25 152.83 PG 2022-03-28 153.88 TWTR 2022-03-21 37.44 TWTR 2022-03-23 38.43 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	AAPL	2022-03-22	168.82
AAPL 2022-03-25 174.72 AAPL 2022-03-28 175.60 TSLA 2022-03-18 905.39 TSLA 2022-03-21 921.16 TSLA 2022-03-22 993.98 TSLA 2022-03-23 999.11 TSLA 2022-03-24 1013.92 TSLA 2022-03-25 1010.64 TSLA 2022-03-28 1091.84 SPY 2022-03-18 444.52 SPY 2022-03-18 444.52 SPY 2022-03-21 444.39 SPY 2022-03-22 449.59 SPY 2022-03-23 450.49 SPY 2022-03-24 450.49 SPY 2022-03-25 150.15 PG 2022-03-28 150.15 PG 2022-03-21 150.72 PG 2022-03-22 151.88 PG 2022-03-23 150.82 PG 2022-03-24 151.08 PG 2022-03-25 152.83 PG 2022-03-28 153.88 TWTR 2022-03-21 37.44 TWTR 2022-03-23 38.43 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-24 38.82 TWTR 2022-03-24 38.82 TWTR 2022-03-24 38.82	AAPL	2022 - 03 - 23	170.21
AAPL 2022-03-28 175.60 TSLA 2022-03-18 905.39 TSLA 2022-03-21 921.16 TSLA 2022-03-22 993.98 TSLA 2022-03-23 999.11 TSLA 2022-03-24 1013.92 TSLA 2022-03-25 1010.64 TSLA 2022-03-28 1091.84 SPY 2022-03-18 444.52 SPY 2022-03-21 444.39 SPY 2022-03-21 444.39 SPY 2022-03-22 449.59 SPY 2022-03-23 452.69 SPY 2022-03-24 450.49 SPY 2022-03-25 150.15 PG 2022-03-28 150.15 PG 2022-03-21 150.72 PG 2022-03-22 151.88 PG 2022-03-23 150.82 PG 2022-03-24 151.08 PG 2022-03-25 152.83 PG 2022-03-25 152.83 PG 2022-03-28 153.88 TWTR 2022-03-21 37.44 TWTR 2022-03-22 38.43 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-24 38.82 TWTR 2022-03-24 38.82 TWTR 2022-03-24 38.82	AAPL	2022 - 03 - 24	
TSLA 2022-03-18 905.39 TSLA 2022-03-21 921.16 TSLA 2022-03-22 993.98 TSLA 2022-03-23 999.11 TSLA 2022-03-24 1013.92 TSLA 2022-03-25 1010.64 TSLA 2022-03-28 1091.84 SPY 2022-03-18 444.52 SPY 2022-03-18 444.59 SPY 2022-03-21 444.39 SPY 2022-03-22 449.59 SPY 2022-03-23 443.80 SPY 2022-03-24 450.49 SPY 2022-03-24 450.49 SPY 2022-03-25 452.69 SPY 2022-03-28 150.15 PG 2022-03-21 150.72 PG 2022-03-21 150.72 PG 2022-03-22 151.88 PG 2022-03-23 150.82 PG 2022-03-24 151.08 PG 2022-03-25 152.83 PG 2022-03-28 153.88 TWTR 2022-03-18 37.77 TWTR 2022-03-18 37.44 TWTR 2022-03-21 37.44 TWTR 2022-03-23 38.40 TWTR 2022-03-24 38.82 TWTR 2022-03-24 38.82 TWTR 2022-03-24 38.82	AAPL	2022 - 03 - 25	174.72
TSLA 2022-03-21 921.16 TSLA 2022-03-22 993.98 TSLA 2022-03-23 999.11 TSLA 2022-03-24 1013.92 TSLA 2022-03-25 1010.64 TSLA 2022-03-28 1091.84 SPY 2022-03-18 444.52 SPY 2022-03-21 444.39 SPY 2022-03-22 449.59 SPY 2022-03-23 443.80 SPY 2022-03-24 450.49 SPY 2022-03-25 452.69 SPY 2022-03-25 452.69 SPY 2022-03-28 150.72 PG 2022-03-21 150.72 PG 2022-03-21 150.72 PG 2022-03-21 150.72 PG 2022-03-22 151.88 PG 2022-03-23 150.82 PG 2022-03-24 151.08 PG 2022-03-25 152.83 PG 2022-03-28 153.88 TWTR 2022-03-18 37.77 TWTR 2022-03-21 37.44 TWTR 2022-03-21 37.44 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	AAPL	2022 - 03 - 28	175.60
TSLA 2022-03-22 993.98 TSLA 2022-03-23 999.11 TSLA 2022-03-24 1013.92 TSLA 2022-03-25 1010.64 TSLA 2022-03-28 1091.84 SPY 2022-03-18 444.52 SPY 2022-03-21 444.39 SPY 2022-03-22 449.59 SPY 2022-03-23 443.80 SPY 2022-03-24 450.49 SPY 2022-03-25 452.69 SPY 2022-03-25 452.69 SPY 2022-03-28 150.15 PG 2022-03-21 150.72 PG 2022-03-21 150.72 PG 2022-03-22 151.88 PG 2022-03-23 150.82 PG 2022-03-24 151.08 PG 2022-03-25 152.83 PG 2022-03-25 152.83 PG 2022-03-28 153.88 TWTR 2022-03-21 37.44 TWTR 2022-03-21 37.44 TWTR 2022-03-22 38.43 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	TSLA	2022 - 03 - 18	905.39
TSLA 2022-03-23 999.11 TSLA 2022-03-24 1013.92 TSLA 2022-03-25 1010.64 TSLA 2022-03-28 1091.84 SPY 2022-03-18 444.52 SPY 2022-03-21 444.39 SPY 2022-03-22 449.59 SPY 2022-03-23 443.80 SPY 2022-03-24 450.49 SPY 2022-03-25 452.69 SPY 2022-03-25 455.91 PG 2022-03-21 150.72 PG 2022-03-21 150.72 PG 2022-03-22 151.88 PG 2022-03-23 150.82 PG 2022-03-24 151.08 PG 2022-03-25 152.83 PG 2022-03-25 152.83 PG 2022-03-26 153.88 TWTR 2022-03-27 37.44 TWTR 2022-03-27 38.43 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	TSLA	2022 - 03 - 21	921.16
TSLA 2022-03-24 1013.92 TSLA 2022-03-25 1010.64 TSLA 2022-03-28 1091.84 SPY 2022-03-18 444.52 SPY 2022-03-21 444.39 SPY 2022-03-22 449.59 SPY 2022-03-23 443.80 SPY 2022-03-24 450.49 SPY 2022-03-25 452.69 SPY 2022-03-28 455.91 PG 2022-03-21 150.72 PG 2022-03-22 151.88 PG 2022-03-22 151.88 PG 2022-03-23 150.82 PG 2022-03-23 150.82 PG 2022-03-24 151.08 PG 2022-03-25 152.83 PG 2022-03-25 152.83 PG 2022-03-25 37.44 TWTR 2022-03-21 37.44 TWTR 2022-03-22 38.43 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	TSLA	2022-03-22	993.98
TSLA 2022-03-25 1010.64 TSLA 2022-03-28 1091.84 SPY 2022-03-18 444.52 SPY 2022-03-21 444.39 SPY 2022-03-22 449.59 SPY 2022-03-23 443.80 SPY 2022-03-24 450.49 SPY 2022-03-25 452.69 SPY 2022-03-28 455.91 PG 2022-03-18 150.15 PG 2022-03-21 150.72 PG 2022-03-22 151.88 PG 2022-03-23 150.82 PG 2022-03-23 150.82 PG 2022-03-23 150.82 PG 2022-03-24 151.08 PG 2022-03-25 152.83 PG 2022-03-25 152.83 PG 2022-03-25 38.88 TWTR 2022-03-21 37.44 TWTR 2022-03-21 37.44 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	TSLA	2022-03-23	999.11
TSLA 2022-03-28 1091.84 SPY 2022-03-18 444.52 SPY 2022-03-21 444.39 SPY 2022-03-22 449.59 SPY 2022-03-23 443.80 SPY 2022-03-24 450.49 SPY 2022-03-25 452.69 SPY 2022-03-28 455.91 PG 2022-03-18 150.15 PG 2022-03-21 150.72 PG 2022-03-22 151.88 PG 2022-03-23 150.82 PG 2022-03-23 150.82 PG 2022-03-24 151.08 PG 2022-03-24 151.08 PG 2022-03-25 152.83 PG 2022-03-25 152.83 PG 2022-03-28 153.88 TWTR 2022-03-28 37.77 TWTR 2022-03-21 37.44 TWTR 2022-03-21 37.44 TWTR 2022-03-22 38.43 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60		2022 - 03 - 24	1013.92
SPY 2022-03-18 444.52 SPY 2022-03-21 444.39 SPY 2022-03-22 449.59 SPY 2022-03-23 443.80 SPY 2022-03-24 450.49 SPY 2022-03-25 452.69 SPY 2022-03-28 455.91 PG 2022-03-18 150.15 PG 2022-03-21 150.72 PG 2022-03-21 150.72 PG 2022-03-23 150.82 PG 2022-03-23 150.82 PG 2022-03-24 151.08 PG 2022-03-25 152.83 PG 2022-03-25 153.88 TWTR 2022-03-18 37.77 TWTR 2022-03-21 37.44 TWTR 2022-03-22 38.43 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	TSLA	2022 - 03 - 25	1010.64
SPY 2022-03-21 444.39 SPY 2022-03-22 449.59 SPY 2022-03-23 443.80 SPY 2022-03-24 450.49 SPY 2022-03-25 452.69 SPY 2022-03-28 455.91 PG 2022-03-18 150.15 PG 2022-03-21 150.72 PG 2022-03-21 150.82 PG 2022-03-23 150.82 PG 2022-03-24 151.08 PG 2022-03-24 151.08 PG 2022-03-25 152.83 PG 2022-03-28 153.88 TWTR 2022-03-18 37.77 TWTR 2022-03-21 37.44 TWTR 2022-03-22 38.43 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	TSLA	2022-03-28	1091.84
SPY 2022-03-22 449.59 SPY 2022-03-23 443.80 SPY 2022-03-24 450.49 SPY 2022-03-25 452.69 SPY 2022-03-28 455.91 PG 2022-03-18 150.15 PG 2022-03-21 150.72 PG 2022-03-22 151.88 PG 2022-03-23 150.82 PG 2022-03-24 151.08 PG 2022-03-24 151.08 PG 2022-03-25 152.83 PG 2022-03-25 153.88 TWTR 2022-03-18 37.77 TWTR 2022-03-21 37.44 TWTR 2022-03-22 38.43 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	SPY	2022-03-18	444.52
SPY 2022-03-23 443.80 SPY 2022-03-24 450.49 SPY 2022-03-25 452.69 SPY 2022-03-28 455.91 PG 2022-03-18 150.15 PG 2022-03-21 150.72 PG 2022-03-22 151.88 PG 2022-03-23 150.82 PG 2022-03-24 151.08 PG 2022-03-25 152.83 PG 2022-03-28 153.88 TWTR 2022-03-18 37.77 TWTR 2022-03-21 37.44 TWTR 2022-03-23 38.43 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	SPY	2022-03-21	444.39
SPY 2022-03-24 450.49 SPY 2022-03-25 452.69 SPY 2022-03-28 455.91 PG 2022-03-18 150.15 PG 2022-03-21 150.72 PG 2022-03-22 151.88 PG 2022-03-23 150.82 PG 2022-03-24 151.08 PG 2022-03-25 152.83 PG 2022-03-28 153.88 TWTR 2022-03-18 37.77 TWTR 2022-03-21 37.44 TWTR 2022-03-23 38.43 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	SPY	2022-03-22	449.59
SPY 2022-03-25 452.69 SPY 2022-03-28 455.91 PG 2022-03-18 150.15 PG 2022-03-21 150.72 PG 2022-03-22 151.88 PG 2022-03-23 150.82 PG 2022-03-24 151.08 PG 2022-03-25 152.83 PG 2022-03-25 153.88 TWTR 2022-03-18 37.77 TWTR 2022-03-21 37.44 TWTR 2022-03-22 38.43 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	SPY	2022-03-23	443.80
SPY 2022-03-28 455.91 PG 2022-03-18 150.15 PG 2022-03-21 150.72 PG 2022-03-22 151.88 PG 2022-03-23 150.82 PG 2022-03-24 151.08 PG 2022-03-25 152.83 PG 2022-03-28 153.88 TWTR 2022-03-18 37.77 TWTR 2022-03-21 37.44 TWTR 2022-03-22 38.43 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	SPY	2022 - 03 - 24	450.49
PG 2022-03-18 150.15 PG 2022-03-21 150.72 PG 2022-03-22 151.88 PG 2022-03-23 150.82 PG 2022-03-24 151.08 PG 2022-03-25 152.83 PG 2022-03-28 153.88 TWTR 2022-03-18 37.77 TWTR 2022-03-21 37.44 TWTR 2022-03-22 38.43 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	SPY	2022 - 03 - 25	452.69
PG 2022-03-21 150.72 PG 2022-03-22 151.88 PG 2022-03-23 150.82 PG 2022-03-24 151.08 PG 2022-03-25 152.83 PG 2022-03-28 153.88 TWTR 2022-03-18 37.77 TWTR 2022-03-21 37.44 TWTR 2022-03-22 38.43 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	SPY	2022-03-28	455.91
PG 2022-03-22 151.88 PG 2022-03-23 150.82 PG 2022-03-24 151.08 PG 2022-03-25 152.83 PG 2022-03-28 153.88 TWTR 2022-03-18 37.77 TWTR 2022-03-21 37.44 TWTR 2022-03-22 38.43 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	PG	2022-03-18	150.15
PG 2022-03-23 150.82 PG 2022-03-24 151.08 PG 2022-03-25 152.83 PG 2022-03-28 153.88 TWTR 2022-03-18 37.77 TWTR 2022-03-21 37.44 TWTR 2022-03-22 38.43 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	PG	2022-03-21	150.72
PG 2022-03-24 151.08 PG 2022-03-25 152.83 PG 2022-03-28 153.88 TWTR 2022-03-18 37.77 TWTR 2022-03-21 37.44 TWTR 2022-03-22 38.43 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	PG	2022-03-22	151.88
PG 2022-03-25 152.83 PG 2022-03-28 153.88 TWTR 2022-03-18 37.77 TWTR 2022-03-21 37.44 TWTR 2022-03-22 38.43 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	PG	2022-03-23	150.82
PG 2022-03-28 153.88 TWTR 2022-03-18 37.77 TWTR 2022-03-21 37.44 TWTR 2022-03-22 38.43 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	PG	2022-03-24	151.08
TWTR 2022-03-18 37.77 TWTR 2022-03-21 37.44 TWTR 2022-03-22 38.43 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	PG	2022 - 03 - 25	152.83
TWTR 2022-03-21 37.44 TWTR 2022-03-22 38.43 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	PG	2022-03-28	153.88
TWTR 2022-03-22 38.43 TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	TWTR	2022-03-18	37.77
TWTR 2022-03-23 38.00 TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	TWTR	2022-03-21	37.44
TWTR 2022-03-24 38.82 TWTR 2022-03-25 38.60	TWTR	2022-03-22	38.43
TWTR 2022-03-25 38.60	TWTR	2022-03-23	38.00
	TWTR		
TWTR 2022-03-28 39.12	TWTR	2022-03-25	38.60
	TWTR	2022-03-28	39.12

