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 2022-05-09 152.06 AAPL 2022-05-10 154.51 AAPL 2022-05-11 146.50 AAPL 2022-05-12 142.56 AAPL 2022-05-13 147.11 AAPL 2022-05-16 145.54 AAPL 2022-05-17 149.24 TSLA 2022-05-09 787.11 TSLA 2022-05-10 800.04 TSLA 2022-05-11 734.00 TSLA 2022-05-12 728.00 TSLA 2022-05-13 769.59 TSLA 2022-05-13 769.59 TSLA 2022-05-16 724.37 TSLA 2022-05-17 761.61 SPY 2022-05-10 399.09 SPY 2022-05-10 399.09 SPY 2022-05-10 399.09 SPY 2022-05-13 401.72 SPY 2022-05-13 401.72 SPY 2022-05-13 400.09 <t< th=""><th></th><th></th><th></th></t<>			
AAPL 2022-05-10 154.51 AAPL 2022-05-11 146.50 AAPL 2022-05-12 142.56 AAPL 2022-05-13 147.11 AAPL 2022-05-16 145.54 AAPL 2022-05-17 149.24 TSLA 2022-05-09 787.11 TSLA 2022-05-10 800.04 TSLA 2022-05-11 734.00 TSLA 2022-05-12 728.00 TSLA 2022-05-13 769.59 TSLA 2022-05-16 724.37 TSLA 2022-05-17 761.61 SPY 2022-05-10 399.09 SPY 2022-05-10 399.09 SPY 2022-05-11 392.75 SPY 2022-05-12 392.34 SPY 2022-05-13 401.72 SPY 2022-05-16 400.09 SPY 2022-05-16 400.09 SPY 2022-05-17 408.32 PG 2022-05-10 154.79 PG 2022-05-11 152.61 PG 2022-05-12 151.99 PG 2022-05-13 153.62 PG 2022-05-16 155.12 PG 2022-05-16 155.12 PG 2022-05-17 154.68 TWTR 2022-05-10 47.26 TWTR 2022-05-11 46.09 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-13 40.72 TWTR 2022-05-13 40.72	symbol	date	adjusted
AAPL 2022-05-11 146.50 AAPL 2022-05-12 142.56 AAPL 2022-05-13 147.11 AAPL 2022-05-16 145.54 AAPL 2022-05-17 149.24 TSLA 2022-05-09 787.11 TSLA 2022-05-10 800.04 TSLA 2022-05-11 734.00 TSLA 2022-05-12 728.00 TSLA 2022-05-13 769.59 TSLA 2022-05-16 724.37 TSLA 2022-05-16 724.37 TSLA 2022-05-17 761.61 SPY 2022-05-09 398.17 SPY 2022-05-10 399.09 SPY 2022-05-11 392.75 SPY 2022-05-12 392.34 SPY 2022-05-13 401.72 SPY 2022-05-16 400.09 SPY 2022-05-16 400.09 SPY 2022-05-17 408.32 PG 2022-05-10 154.79 PG 2022-05-11 152.61 PG 2022-05-12 151.99 PG 2022-05-13 153.62 PG 2022-05-16 155.12 PG 2022-05-16 155.12 PG 2022-05-17 154.68 TWTR 2022-05-10 47.26 TWTR 2022-05-11 46.09 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-13 40.72 TWTR 2022-05-13 40.72	AAPL	2022-05-09	152.06
AAPL 2022-05-12 142.56 AAPL 2022-05-13 147.11 AAPL 2022-05-16 145.54 AAPL 2022-05-17 149.24 TSLA 2022-05-09 787.11 TSLA 2022-05-10 800.04 TSLA 2022-05-11 734.00 TSLA 2022-05-12 728.00 TSLA 2022-05-13 769.59 TSLA 2022-05-16 724.37 TSLA 2022-05-16 724.37 TSLA 2022-05-17 761.61 SPY 2022-05-09 398.17 SPY 2022-05-10 399.09 SPY 2022-05-11 392.75 SPY 2022-05-12 392.34 SPY 2022-05-13 401.72 SPY 2022-05-16 400.09 SPY 2022-05-16 400.09 SPY 2022-05-17 408.32 PG 2022-05-10 154.79 PG 2022-05-11 152.61 PG 2022-05-12 151.99 PG 2022-05-13 153.62 PG 2022-05-16 155.12 PG 2022-05-17 154.68 TWTR 2022-05-10 47.26 TWTR 2022-05-11 46.09 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-13 40.72 TWTR 2022-05-13 40.72 TWTR 2022-05-13 40.72	AAPL	2022 - 05 - 10	154.51
AAPL 2022-05-13 147.11 AAPL 2022-05-16 145.54 AAPL 2022-05-17 149.24 TSLA 2022-05-09 787.11 TSLA 2022-05-10 800.04 TSLA 2022-05-11 734.00 TSLA 2022-05-12 728.00 TSLA 2022-05-13 769.59 TSLA 2022-05-16 724.37 TSLA 2022-05-16 724.37 TSLA 2022-05-17 761.61 SPY 2022-05-09 398.17 SPY 2022-05-10 399.09 SPY 2022-05-11 392.75 SPY 2022-05-12 392.34 SPY 2022-05-13 401.72 SPY 2022-05-16 400.09 SPY 2022-05-16 400.09 SPY 2022-05-16 400.09 SPY 2022-05-17 155.61 PG 2022-05-10 154.79 PG 2022-05-11 152.61 PG 2022-05-12 151.99 PG 2022-05-13 153.62 PG 2022-05-16 155.12 PG 2022-05-17 154.68 TWTR 2022-05-10 47.26 TWTR 2022-05-11 46.09 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-13 40.72 TWTR 2022-05-13 40.72 TWTR 2022-05-13 40.72	AAPL	2022 - 05 - 11	146.50
AAPL 2022-05-16 145.54 AAPL 2022-05-17 149.24 TSLA 2022-05-09 787.11 TSLA 2022-05-10 800.04 TSLA 2022-05-11 734.00 TSLA 2022-05-12 728.00 TSLA 2022-05-13 769.59 TSLA 2022-05-16 724.37 TSLA 2022-05-16 724.37 TSLA 2022-05-17 761.61 SPY 2022-05-09 398.17 SPY 2022-05-10 399.09 SPY 2022-05-11 392.75 SPY 2022-05-12 392.34 SPY 2022-05-13 401.72 SPY 2022-05-16 400.09 SPY 2022-05-16 400.09 SPY 2022-05-17 155.61 PG 2022-05-10 154.79 PG 2022-05-11 152.61 PG 2022-05-12 151.99 PG 2022-05-13 153.62 PG 2022-05-16 155.12 PG 2022-05-17 154.68 TWTR 2022-05-10 47.26 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-13 40.72 TWTR 2022-05-13 40.72 TWTR 2022-05-13 40.72	AAPL	2022 - 05 - 12	142.56
AAPL 2022-05-17 149.24 TSLA 2022-05-09 787.11 TSLA 2022-05-10 800.04 TSLA 2022-05-11 734.00 TSLA 2022-05-12 728.00 TSLA 2022-05-13 769.59 TSLA 2022-05-16 724.37 TSLA 2022-05-17 761.61 SPY 2022-05-09 398.17 SPY 2022-05-10 399.09 SPY 2022-05-11 392.75 SPY 2022-05-12 392.34 SPY 2022-05-13 401.72 SPY 2022-05-16 400.09 SPY 2022-05-16 400.09 SPY 2022-05-16 155.61 PG 2022-05-10 154.79 PG 2022-05-11 152.61 PG 2022-05-12 151.99 PG 2022-05-13 153.62 PG 2022-05-16 155.12 PG 2022-05-17 154.68 TWTR 2022-05-10 47.26 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-13 40.72 TWTR 2022-05-13 40.72	AAPL	2022 - 05 - 13	147.11
TSLA 2022-05-09 787.11 TSLA 2022-05-10 800.04 TSLA 2022-05-11 734.00 TSLA 2022-05-12 728.00 TSLA 2022-05-13 769.59 TSLA 2022-05-16 724.37 TSLA 2022-05-17 761.61 SPY 2022-05-09 398.17 SPY 2022-05-10 399.09 SPY 2022-05-11 392.75 SPY 2022-05-12 392.34 SPY 2022-05-13 401.72 SPY 2022-05-16 400.09 SPY 2022-05-16 400.09 SPY 2022-05-17 408.32 PG 2022-05-10 154.79 PG 2022-05-11 152.61 PG 2022-05-12 151.99 PG 2022-05-13 153.62 PG 2022-05-16 155.12 PG 2022-05-16 155.12 PG 2022-05-17 154.68 TWTR 2022-05-10 47.26 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-13 40.72 TWTR 2022-05-13 40.72 TWTR 2022-05-13 40.72	AAPL	2022 - 05 - 16	145.54
TSLA 2022-05-10 800.04 TSLA 2022-05-11 734.00 TSLA 2022-05-12 728.00 TSLA 2022-05-13 769.59 TSLA 2022-05-16 724.37 TSLA 2022-05-17 761.61 SPY 2022-05-09 398.17 SPY 2022-05-10 399.09 SPY 2022-05-11 392.75 SPY 2022-05-12 392.34 SPY 2022-05-13 401.72 SPY 2022-05-16 400.09 SPY 2022-05-16 400.09 SPY 2022-05-17 408.32 PG 2022-05-10 154.79 PG 2022-05-10 154.79 PG 2022-05-11 152.61 PG 2022-05-12 151.99 PG 2022-05-13 153.62 PG 2022-05-16 155.12 PG 2022-05-16 155.12 PG 2022-05-17 154.68 TWTR 2022-05-10 47.26 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-13 40.72 TWTR 2022-05-13 40.72 TWTR 2022-05-13 40.72	AAPL	2022 - 05 - 17	149.24
TSLA 2022-05-11 734.00 TSLA 2022-05-12 728.00 TSLA 2022-05-13 769.59 TSLA 2022-05-16 724.37 TSLA 2022-05-17 761.61 SPY 2022-05-09 398.17 SPY 2022-05-10 399.09 SPY 2022-05-11 392.75 SPY 2022-05-12 392.34 SPY 2022-05-13 401.72 SPY 2022-05-16 400.09 SPY 2022-05-16 400.09 SPY 2022-05-17 408.32 PG 2022-05-10 154.79 PG 2022-05-10 154.79 PG 2022-05-11 152.61 PG 2022-05-12 151.99 PG 2022-05-13 153.62 PG 2022-05-16 155.12 PG 2022-05-16 155.12 PG 2022-05-17 154.68 TWTR 2022-05-10 47.26 TWTR 2022-05-11 46.09 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-13 7.39		2022-05-09	787.11
TSLA 2022-05-12 728.00 TSLA 2022-05-13 769.59 TSLA 2022-05-16 724.37 TSLA 2022-05-17 761.61 SPY 2022-05-09 398.17 SPY 2022-05-10 399.09 SPY 2022-05-11 392.75 SPY 2022-05-12 392.34 SPY 2022-05-13 401.72 SPY 2022-05-16 400.09 SPY 2022-05-16 400.09 SPY 2022-05-17 408.32 PG 2022-05-10 154.79 PG 2022-05-11 152.61 PG 2022-05-12 151.99 PG 2022-05-13 153.62 PG 2022-05-16 155.12 PG 2022-05-16 155.12 PG 2022-05-17 154.68 TWTR 2022-05-10 47.26 TWTR 2022-05-11 46.09 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-13 7.39	TSLA	2022 - 05 - 10	800.04
TSLA 2022-05-13 769.59 TSLA 2022-05-16 724.37 TSLA 2022-05-17 761.61 SPY 2022-05-09 398.17 SPY 2022-05-10 399.09 SPY 2022-05-11 392.75 SPY 2022-05-12 392.34 SPY 2022-05-13 401.72 SPY 2022-05-16 400.09 SPY 2022-05-16 400.09 SPY 2022-05-17 408.32 PG 2022-05-09 155.61 PG 2022-05-10 154.79 PG 2022-05-11 152.61 PG 2022-05-12 151.99 PG 2022-05-13 153.62 PG 2022-05-16 155.12 PG 2022-05-16 155.12 PG 2022-05-17 154.68 TWTR 2022-05-10 47.96 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-13 40.72 TWTR 2022-05-13 40.72	TSLA	2022 - 05 - 11	734.00
TSLA 2022-05-16 724.37 TSLA 2022-05-17 761.61 SPY 2022-05-09 398.17 SPY 2022-05-10 399.09 SPY 2022-05-11 392.75 SPY 2022-05-12 392.34 SPY 2022-05-13 401.72 SPY 2022-05-16 400.09 SPY 2022-05-16 400.09 SPY 2022-05-17 408.32 PG 2022-05-09 155.61 PG 2022-05-10 154.79 PG 2022-05-11 152.61 PG 2022-05-12 151.99 PG 2022-05-13 153.62 PG 2022-05-13 153.62 PG 2022-05-16 155.12 PG 2022-05-16 155.12 PG 2022-05-17 154.68 TWTR 2022-05-10 47.26 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-13 40.72 TWTR 2022-05-13 40.72	TSLA	2022 - 05 - 12	728.00
TSLA 2022-05-17 761.61 SPY 2022-05-09 398.17 SPY 2022-05-10 399.09 SPY 2022-05-11 392.75 SPY 2022-05-12 392.34 SPY 2022-05-13 401.72 SPY 2022-05-16 400.09 SPY 2022-05-17 408.32 PG 2022-05-09 155.61 PG 2022-05-10 154.79 PG 2022-05-11 152.61 PG 2022-05-12 151.99 PG 2022-05-13 153.62 PG 2022-05-16 155.12 PG 2022-05-16 155.12 PG 2022-05-17 40.83 TWTR 2022-05-10 47.96 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-13 40.72 TWTR 2022-05-16 37.39	TSLA	2022 - 05 - 13	769.59
SPY 2022-05-09 398.17 SPY 2022-05-10 399.09 SPY 2022-05-11 392.75 SPY 2022-05-12 392.34 SPY 2022-05-13 401.72 SPY 2022-05-16 400.09 SPY 2022-05-17 408.32 PG 2022-05-09 155.61 PG 2022-05-10 154.79 PG 2022-05-11 152.61 PG 2022-05-12 151.99 PG 2022-05-13 153.62 PG 2022-05-16 155.12 PG 2022-05-16 155.12 PG 2022-05-17 154.68 TWTR 2022-05-09 47.96 TWTR 2022-05-10 47.26 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-16 37.39	TSLA	2022 - 05 - 16	724.37
SPY 2022-05-10 399.09 SPY 2022-05-11 392.75 SPY 2022-05-12 392.34 SPY 2022-05-13 401.72 SPY 2022-05-16 400.09 SPY 2022-05-17 408.32 PG 2022-05-09 155.61 PG 2022-05-10 154.79 PG 2022-05-11 152.61 PG 2022-05-12 151.99 PG 2022-05-13 153.62 PG 2022-05-16 155.12 PG 2022-05-16 47.96 TWTR 2022-05-10 47.26 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-16 37.39	TSLA	2022 - 05 - 17	761.61
SPY 2022-05-11 392.75 SPY 2022-05-12 392.34 SPY 2022-05-13 401.72 SPY 2022-05-16 400.09 SPY 2022-05-17 408.32 PG 2022-05-09 155.61 PG 2022-05-10 154.79 PG 2022-05-11 152.61 PG 2022-05-12 151.99 PG 2022-05-13 153.62 PG 2022-05-16 155.12 PG 2022-05-17 154.68 TWTR 2022-05-09 47.96 TWTR 2022-05-10 47.26 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-16 37.39	SPY	2022-05-09	398.17
SPY 2022-05-12 392.34 SPY 2022-05-16 400.09 SPY 2022-05-17 408.32 PG 2022-05-09 155.61 PG 2022-05-10 154.79 PG 2022-05-11 152.61 PG 2022-05-12 151.99 PG 2022-05-13 153.62 PG 2022-05-16 155.12 PG 2022-05-17 154.68 TWTR 2022-05-09 47.96 TWTR 2022-05-10 47.26 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-16 37.39	SPY	2022 - 05 - 10	399.09
SPY 2022-05-13 401.72 SPY 2022-05-16 400.09 SPY 2022-05-17 408.32 PG 2022-05-09 155.61 PG 2022-05-10 154.79 PG 2022-05-11 152.61 PG 2022-05-12 151.99 PG 2022-05-13 153.62 PG 2022-05-16 155.12 PG 2022-05-17 154.68 TWTR 2022-05-09 47.96 TWTR 2022-05-10 47.26 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-16 37.39	SPY	2022 - 05 - 11	392.75
SPY 2022-05-16 400.09 SPY 2022-05-17 408.32 PG 2022-05-09 155.61 PG 2022-05-10 154.79 PG 2022-05-11 152.61 PG 2022-05-12 151.99 PG 2022-05-13 153.62 PG 2022-05-16 155.12 PG 2022-05-17 154.68 TWTR 2022-05-09 47.96 TWTR 2022-05-10 47.26 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-16 37.39	SPY	2022 - 05 - 12	392.34
SPY 2022-05-17 408.32 PG 2022-05-09 155.61 PG 2022-05-10 154.79 PG 2022-05-11 152.61 PG 2022-05-12 151.99 PG 2022-05-13 153.62 PG 2022-05-16 155.12 PG 2022-05-17 154.68 TWTR 2022-05-09 47.96 TWTR 2022-05-10 47.26 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-16 37.39	SPY	2022 - 05 - 13	401.72
PG 2022-05-09 155.61 PG 2022-05-10 154.79 PG 2022-05-11 152.61 PG 2022-05-12 151.99 PG 2022-05-13 153.62 PG 2022-05-16 155.12 PG 2022-05-17 154.68 TWTR 2022-05-09 47.96 TWTR 2022-05-10 47.26 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-16 37.39	SPY	2022 - 05 - 16	400.09
PG 2022-05-10 154.79 PG 2022-05-11 152.61 PG 2022-05-12 151.99 PG 2022-05-13 153.62 PG 2022-05-16 155.12 PG 2022-05-17 154.68 TWTR 2022-05-09 47.96 TWTR 2022-05-10 47.26 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-16 37.39	SPY	2022 - 05 - 17	408.32
PG 2022-05-11 152.61 PG 2022-05-12 151.99 PG 2022-05-13 153.62 PG 2022-05-16 155.12 PG 2022-05-17 154.68 TWTR 2022-05-09 47.96 TWTR 2022-05-10 47.26 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-16 37.39	PG	2022-05-09	155.61
PG 2022-05-12 151.99 PG 2022-05-13 153.62 PG 2022-05-16 155.12 PG 2022-05-17 154.68 TWTR 2022-05-09 47.96 TWTR 2022-05-10 47.26 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-16 37.39	PG	2022 - 05 - 10	154.79
PG 2022-05-13 153.62 PG 2022-05-16 155.12 PG 2022-05-17 154.68 TWTR 2022-05-09 47.96 TWTR 2022-05-10 47.26 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-16 37.39	PG	2022 - 05 - 11	152.61
PG 2022-05-16 155.12 PG 2022-05-17 154.68 TWTR 2022-05-09 47.96 TWTR 2022-05-10 47.26 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-16 37.39	PG	2022 - 05 - 12	151.99
PG 2022-05-17 154.68 TWTR 2022-05-09 47.96 TWTR 2022-05-10 47.26 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-16 37.39	PG	2022 - 05 - 13	153.62
TWTR 2022-05-09 47.96 TWTR 2022-05-10 47.26 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-16 37.39	PG	2022 - 05 - 16	155.12
TWTR 2022-05-10 47.26 TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-16 37.39	PG	2022 - 05 - 17	154.68
TWTR 2022-05-11 46.09 TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-16 37.39	TWTR	2022-05-09	47.96
TWTR 2022-05-12 45.08 TWTR 2022-05-13 40.72 TWTR 2022-05-16 37.39	TWTR	2022 - 05 - 10	47.26
TWTR 2022-05-13 40.72 TWTR 2022-05-16 37.39	TWTR	2022 - 05 - 11	46.09
TWTR 2022-05-16 37.39	TWTR	2022 - 05 - 12	45.08
		2022-05-13	40.72
TWTR 2022-05-17 38.32	TWTR	2022-05-16	37.39
	TWTR	2022-05-17	38.32

