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 2022-01-20 164.51 AAPL 2022-01-21 162.41 AAPL 2022-01-24 161.62 AAPL 2022-01-25 159.78 AAPL 2022-01-26 159.69 AAPL 2022-01-27 159.22 AAPL 2022-01-28 170.33 TSLA 2022-01-20 996.27 TSLA 2022-01-21 943.90 TSLA 2022-01-21 943.90 TSLA 2022-01-25 918.40 TSLA 2022-01-25 918.40 TSLA 2022-01-25 918.40 TSLA 2022-01-26 937.41 TSLA 2022-01-26 937.41 TSLA 2022-01-26 937.41 TSLA 2022-01-26 937.41 TSLA 2022-01-27 829.10 TSLA 2022-01-28 846.35 SPY 2022-01-28 846.35 SPY 2022-01-24 439.84			
AAPL 2022-01-21 162.41 AAPL 2022-01-25 159.78 AAPL 2022-01-26 159.69 AAPL 2022-01-27 159.22 AAPL 2022-01-28 170.33 TSLA 2022-01-20 996.27 TSLA 2022-01-21 943.90 TSLA 2022-01-24 930.00 TSLA 2022-01-25 918.40 TSLA 2022-01-25 918.40 TSLA 2022-01-26 937.41 TSLA 2022-01-27 829.10 TSLA 2022-01-28 846.35 SPY 2022-01-21 437.98 SPY 2022-01-21 437.98 SPY 2022-01-24 439.84 SPY 2022-01-24 439.84 SPY 2022-01-25 434.47 SPY 2022-01-26 433.38 SPY 2022-01-26 433.38 SPY 2022-01-27 431.24 SPY 2022-01-28 441.95 PG 2022-01-21 162.62 PG 2022-01-21 162.62 PG 2022-01-21 162.62 PG 2022-01-25 159.54 PG 2022-01-26 158.15 PG 2022-01-27 159.13 PG 2022-01-28 160.50 TWTR 2022-01-21 34.82 TWTR 2022-01-21 34.82 TWTR 2022-01-21 34.82 TWTR 2022-01-25 34.17 TWTR 2022-01-25 33.62 TWTR 2022-01-25 33.62	symbol	date	adjusted
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AAPL 2022-01-25 159.78 AAPL 2022-01-26 159.69 AAPL 2022-01-27 159.22 AAPL 2022-01-28 170.33 TSLA 2022-01-20 996.27 TSLA 2022-01-21 943.90 TSLA 2022-01-24 930.00 TSLA 2022-01-25 918.40 TSLA 2022-01-26 937.41 TSLA 2022-01-27 829.10 TSLA 2022-01-28 846.35 SPY 2022-01-28 846.35 SPY 2022-01-21 437.98 SPY 2022-01-21 437.98 SPY 2022-01-24 439.84 SPY 2022-01-25 434.47 SPY 2022-01-26 433.38 SPY 2022-01-27 431.24 SPY 2022-01-28 441.95 PG 2022-01-28 162.00 PG 2022-01-21 162.62 PG 2022-01-25 159.54 PG 2022-01-26 158.15 PG 2022-01-27 159.13 PG 2022-01-28 160.50 TWTR 2022-01-21 34.82 TWTR 2022-01-21 34.82 TWTR 2022-01-25 34.17 TWTR 2022-01-25 34.17 TWTR 2022-01-25 33.62 TWTR 2022-01-26 33.62	AAPL	2022 - 01 - 21	162.41
AAPL 2022-01-26 159.69 AAPL 2022-01-27 159.22 AAPL 2022-01-28 170.33 TSLA 2022-01-20 996.27 TSLA 2022-01-21 943.90 TSLA 2022-01-25 918.40 TSLA 2022-01-25 937.41 TSLA 2022-01-26 937.41 TSLA 2022-01-27 829.10 TSLA 2022-01-27 829.10 TSLA 2022-01-28 846.35 SPY 2022-01-20 446.75 SPY 2022-01-21 437.98 SPY 2022-01-24 439.84 SPY 2022-01-25 434.47 SPY 2022-01-26 433.38 SPY 2022-01-27 431.24 SPY 2022-01-27 431.24 SPY 2022-01-28 162.00 PG 2022-01-24 161.30 PG 2022-01-25 159.54 PG 2022-01-26 158.15 PG 2022-01-27 159.13 PG 2022-01-28 160.50 TWTR 2022-01-21 34.82 TWTR 2022-01-21 34.82 TWTR 2022-01-25 34.17 TWTR 2022-01-25 33.62 TWTR 2022-01-25 33.62 TWTR 2022-01-25 33.84	AAPL	2022 - 01 - 24	161.62
AAPL 2022-01-27 159.22 AAPL 2022-01-28 170.33 TSLA 2022-01-20 996.27 TSLA 2022-01-21 943.90 TSLA 2022-01-25 918.40 TSLA 2022-01-25 918.40 TSLA 2022-01-26 937.41 TSLA 2022-01-27 829.10 TSLA 2022-01-28 846.35 SPY 2022-01-20 446.75 SPY 2022-01-20 446.75 SPY 2022-01-21 437.98 SPY 2022-01-24 439.84 SPY 2022-01-25 434.47 SPY 2022-01-25 434.47 SPY 2022-01-26 433.38 SPY 2022-01-27 431.24 SPY 2022-01-28 441.95 PG 2022-01-20 162.00 PG 2022-01-21 162.62 PG 2022-01-24 161.30 PG 2022-01-25 159.54 PG 2022-01-26 158.15 PG 2022-01-27 159.13 PG 2022-01-28 160.50 TWTR 2022-01-20 37.28 TWTR 2022-01-21 34.82 TWTR 2022-01-21 34.82 TWTR 2022-01-25 34.17 TWTR 2022-01-25 33.62 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84	AAPL	2022 - 01 - 25	159.78
AAPL 2022-01-28 170.33 TSLA 2022-01-20 996.27 TSLA 2022-01-21 943.90 TSLA 2022-01-24 930.00 TSLA 2022-01-25 918.40 TSLA 2022-01-26 937.41 TSLA 2022-01-27 829.10 TSLA 2022-01-27 829.10 TSLA 2022-01-28 846.35 SPY 2022-01-20 446.75 SPY 2022-01-21 437.98 SPY 2022-01-21 437.98 SPY 2022-01-24 439.84 SPY 2022-01-25 434.47 SPY 2022-01-25 434.47 SPY 2022-01-26 433.38 SPY 2022-01-27 431.24 SPY 2022-01-27 431.24 SPY 2022-01-28 162.00 PG 2022-01-20 162.00 PG 2022-01-21 162.62 PG 2022-01-24 161.30 PG 2022-01-25 159.54 PG 2022-01-26 158.15 PG 2022-01-26 158.15 PG 2022-01-27 159.13 PG 2022-01-28 160.50 TWTR 2022-01-20 37.28 TWTR 2022-01-21 34.82 TWTR 2022-01-25 34.17 TWTR 2022-01-25 33.62 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84	AAPL	2022 - 01 - 26	159.69
TSLA 2022-01-20 996.27 TSLA 2022-01-21 943.90 TSLA 2022-01-25 918.40 TSLA 2022-01-26 937.41 TSLA 2022-01-27 829.10 TSLA 2022-01-28 846.35 SPY 2022-01-20 446.75 SPY 2022-01-21 437.98 SPY 2022-01-24 439.84 SPY 2022-01-25 434.47 SPY 2022-01-25 434.47 SPY 2022-01-26 433.38 SPY 2022-01-27 431.24 SPY 2022-01-27 431.24 SPY 2022-01-27 162.00 PG 2022-01-21 162.62 PG 2022-01-21 162.62 PG 2022-01-25 159.54 PG 2022-01-25 159.54 PG 2022-01-26 158.15 PG 2022-01-27 159.13 PG 2022-01-28 160.50 TWTR 2022-01-21 34.82 TWTR 2022-01-21 34.82 TWTR 2022-01-25 34.17 TWTR 2022-01-25 33.62 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84	AAPL	2022 - 01 - 27	159.22
TSLA 2022-01-21 943.90 TSLA 2022-01-25 918.40 TSLA 2022-01-26 937.41 TSLA 2022-01-27 829.10 TSLA 2022-01-28 846.35 SPY 2022-01-20 446.75 SPY 2022-01-21 437.98 SPY 2022-01-24 439.84 SPY 2022-01-25 434.47 SPY 2022-01-25 434.47 SPY 2022-01-26 433.38 SPY 2022-01-27 431.24 SPY 2022-01-27 162.00 PG 2022-01-21 162.62 PG 2022-01-21 162.62 PG 2022-01-21 162.62 PG 2022-01-24 161.30 PG 2022-01-25 159.54 PG 2022-01-25 159.54 PG 2022-01-26 158.15 PG 2022-01-27 159.13 PG 2022-01-28 160.50 TWTR 2022-01-21 34.82 TWTR 2022-01-21 34.82 TWTR 2022-01-24 35.06 TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-26 33.62	AAPL	2022 - 01 - 28	170.33
TSLA 2022-01-24 930.00 TSLA 2022-01-25 918.40 TSLA 2022-01-26 937.41 TSLA 2022-01-27 829.10 TSLA 2022-01-28 846.35 SPY 2022-01-20 446.75 SPY 2022-01-21 437.98 SPY 2022-01-24 439.84 SPY 2022-01-25 434.47 SPY 2022-01-26 433.38 SPY 2022-01-27 431.24 SPY 2022-01-27 431.24 SPY 2022-01-27 162.00 PG 2022-01-20 162.00 PG 2022-01-21 162.62 PG 2022-01-21 162.62 PG 2022-01-25 159.54 PG 2022-01-25 159.54 PG 2022-01-26 158.15 PG 2022-01-27 159.13 PG 2022-01-28 160.50 TWTR 2022-01-21 34.82 TWTR 2022-01-21 34.82 TWTR 2022-01-25 34.17 TWTR 2022-01-25 33.62 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84		2022-01-20	996.27
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TSLA 2022-01-26 937.41 TSLA 2022-01-27 829.10 TSLA 2022-01-28 846.35 SPY 2022-01-20 446.75 SPY 2022-01-21 437.98 SPY 2022-01-24 439.84 SPY 2022-01-25 434.47 SPY 2022-01-26 433.38 SPY 2022-01-27 431.24 SPY 2022-01-27 431.24 SPY 2022-01-28 162.00 PG 2022-01-20 162.00 PG 2022-01-21 162.62 PG 2022-01-21 162.62 PG 2022-01-24 161.30 PG 2022-01-25 159.54 PG 2022-01-25 159.54 PG 2022-01-26 158.15 PG 2022-01-27 159.13 PG 2022-01-28 160.50 TWTR 2022-01-20 37.28 TWTR 2022-01-21 34.82 TWTR 2022-01-24 35.06 TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-26 33.62	TSLA	2022 - 01 - 24	930.00
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TSLA 2022-01-28 846.35 SPY 2022-01-20 446.75 SPY 2022-01-21 437.98 SPY 2022-01-24 439.84 SPY 2022-01-25 434.47 SPY 2022-01-26 433.38 SPY 2022-01-27 431.24 SPY 2022-01-28 441.95 PG 2022-01-20 162.00 PG 2022-01-21 162.62 PG 2022-01-24 161.30 PG 2022-01-25 159.54 PG 2022-01-25 159.13 PG 2022-01-26 158.15 PG 2022-01-27 159.13 PG 2022-01-28 160.50 TWTR 2022-01-20 37.28 TWTR 2022-01-21 34.82 TWTR 2022-01-24 35.06 TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-26 33.62 TWTR 2022-01-26 33.62	TSLA	2022 - 01 - 26	937.41
SPY 2022-01-20 446.75 SPY 2022-01-21 437.98 SPY 2022-01-24 439.84 SPY 2022-01-25 434.47 SPY 2022-01-26 433.38 SPY 2022-01-27 431.24 SPY 2022-01-28 441.95 PG 2022-01-20 162.00 PG 2022-01-21 162.62 PG 2022-01-21 162.62 PG 2022-01-24 161.30 PG 2022-01-25 159.54 PG 2022-01-26 158.15 PG 2022-01-27 159.13 PG 2022-01-28 160.50 TWTR 2022-01-20 37.28 TWTR 2022-01-21 34.82 TWTR 2022-01-24 35.06 TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84	TSLA	2022 - 01 - 27	
SPY 2022-01-21 437.98 SPY 2022-01-24 439.84 SPY 2022-01-25 434.47 SPY 2022-01-26 433.38 SPY 2022-01-27 431.24 SPY 2022-01-28 441.95 PG 2022-01-20 162.00 PG 2022-01-21 162.62 PG 2022-01-24 161.30 PG 2022-01-25 159.54 PG 2022-01-26 158.15 PG 2022-01-26 159.13 PG 2022-01-28 160.50 TWTR 2022-01-20 37.28 TWTR 2022-01-21 34.82 TWTR 2022-01-24 35.06 TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84	TSLA	2022-01-28	846.35
SPY 2022-01-24 439.84 SPY 2022-01-25 434.47 SPY 2022-01-26 433.38 SPY 2022-01-27 431.24 SPY 2022-01-28 441.95 PG 2022-01-20 162.00 PG 2022-01-21 162.62 PG 2022-01-24 161.30 PG 2022-01-25 159.54 PG 2022-01-26 158.15 PG 2022-01-27 159.13 PG 2022-01-28 160.50 TWTR 2022-01-20 37.28 TWTR 2022-01-21 34.82 TWTR 2022-01-24 35.06 TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84	SPY	2022-01-20	446.75
SPY 2022-01-25 434.47 SPY 2022-01-26 433.38 SPY 2022-01-27 431.24 SPY 2022-01-28 441.95 PG 2022-01-20 162.00 PG 2022-01-21 162.62 PG 2022-01-24 161.30 PG 2022-01-25 159.54 PG 2022-01-26 158.15 PG 2022-01-27 159.13 PG 2022-01-28 160.50 TWTR 2022-01-20 37.28 TWTR 2022-01-21 34.82 TWTR 2022-01-24 35.06 TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84	SPY	2022-01-21	437.98
SPY 2022-01-26 433.38 SPY 2022-01-27 431.24 SPY 2022-01-28 441.95 PG 2022-01-20 162.00 PG 2022-01-21 162.62 PG 2022-01-24 161.30 PG 2022-01-25 159.54 PG 2022-01-26 158.15 PG 2022-01-27 159.13 PG 2022-01-28 160.50 TWTR 2022-01-20 37.28 TWTR 2022-01-21 34.82 TWTR 2022-01-24 35.06 TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84	SPY	2022 - 01 - 24	439.84
SPY 2022-01-27 431.24 SPY 2022-01-28 441.95 PG 2022-01-20 162.00 PG 2022-01-21 162.62 PG 2022-01-24 161.30 PG 2022-01-25 159.54 PG 2022-01-26 158.15 PG 2022-01-27 159.13 PG 2022-01-28 160.50 TWTR 2022-01-20 37.28 TWTR 2022-01-21 34.82 TWTR 2022-01-24 35.06 TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84	SPY	2022 - 01 - 25	434.47
SPY 2022-01-28 441.95 PG 2022-01-20 162.00 PG 2022-01-21 162.62 PG 2022-01-24 161.30 PG 2022-01-25 159.54 PG 2022-01-26 158.15 PG 2022-01-27 159.13 PG 2022-01-28 160.50 TWTR 2022-01-20 37.28 TWTR 2022-01-21 34.82 TWTR 2022-01-24 35.06 TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84	SPY	2022-01-26	433.38
PG 2022-01-20 162.00 PG 2022-01-21 162.62 PG 2022-01-24 161.30 PG 2022-01-25 159.54 PG 2022-01-26 158.15 PG 2022-01-27 159.13 PG 2022-01-28 160.50 TWTR 2022-01-20 37.28 TWTR 2022-01-21 34.82 TWTR 2022-01-24 35.06 TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84	SPY	2022 - 01 - 27	431.24
PG 2022-01-21 162.62 PG 2022-01-24 161.30 PG 2022-01-25 159.54 PG 2022-01-26 158.15 PG 2022-01-27 159.13 PG 2022-01-28 160.50 TWTR 2022-01-20 37.28 TWTR 2022-01-21 34.82 TWTR 2022-01-24 35.06 TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84	SPY	2022-01-28	441.95
PG 2022-01-24 161.30 PG 2022-01-25 159.54 PG 2022-01-26 158.15 PG 2022-01-27 159.13 PG 2022-01-28 160.50 TWTR 2022-01-20 37.28 TWTR 2022-01-21 34.82 TWTR 2022-01-24 35.06 TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84	PG	2022-01-20	162.00
PG 2022-01-25 159.54 PG 2022-01-26 158.15 PG 2022-01-27 159.13 PG 2022-01-28 160.50 TWTR 2022-01-20 37.28 TWTR 2022-01-21 34.82 TWTR 2022-01-24 35.06 TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84	PG	2022-01-21	162.62
PG 2022-01-26 158.15 PG 2022-01-27 159.13 PG 2022-01-28 160.50 TWTR 2022-01-20 37.28 TWTR 2022-01-21 34.82 TWTR 2022-01-24 35.06 TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84	PG	2022-01-24	161.30
PG 2022-01-27 159.13 PG 2022-01-28 160.50 TWTR 2022-01-20 37.28 TWTR 2022-01-21 34.82 TWTR 2022-01-24 35.06 TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84	PG	2022 - 01 - 25	159.54
PG 2022-01-28 160.50 TWTR 2022-01-20 37.28 TWTR 2022-01-21 34.82 TWTR 2022-01-24 35.06 TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84	PG	2022-01-26	158.15
TWTR 2022-01-20 37.28 TWTR 2022-01-21 34.82 TWTR 2022-01-24 35.06 TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84	PG	2022 - 01 - 27	159.13
TWTR 2022-01-21 34.82 TWTR 2022-01-24 35.06 TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84	PG	2022-01-28	160.50
TWTR 2022-01-24 35.06 TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84	TWTR	2022-01-20	37.28
TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84	TWTR	2022-01-21	34.82
TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84	TWTR	2022 - 01 - 24	35.06
TWTR 2022-01-27 33.84	TWTR	2022 - 01 - 25	34.17
	TWTR	2022-01-26	33.62
TWTR 2022-01-28 35.27	TWTR	2022-01-27	33.84
	TWTR	2022-01-28	35.27

