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 2022-01-21 162.41 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 AAPL 2022-01-31 174.78 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 2022-01-26 937.41 TSLA 2022-01-27 829.10 TSLA 2022-01-28 846.35 TSLA 2022-01-28 846.35 TSLA 2022-01-28 846.35 TSLA 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			
AAPL 2022-01-24 159.78 AAPL 2022-01-25 159.78 AAPL 2022-01-26 159.69 AAPL 2022-01-27 159.22 AAPL 2022-01-28 170.33 AAPL 2022-01-31 174.78 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 TSLA 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 2022-01-27 431.24 SPY 2022-01-28 441.95 SPY 2022-01-21 162.62 PG 2022-01-21 162.62 PG 2022-01-25 159.54 PG 2022-01-25 159.54 PG 2022-01-27 159.13 PG 2022-01-28 160.50 PG 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 TWTR 2022-01-27 33.84 TWTR 2022-01-27 33.84	symbol	date	adjusted
AAPL 2022-01-25 159.78 AAPL 2022-01-26 159.69 AAPL 2022-01-27 159.22 AAPL 2022-01-28 170.33 AAPL 2022-01-31 174.78 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 2022-01-28 846.35 TSLA 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 2022-01-27 431.24 SPY 2022-01-28 441.95 SPY 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 PG 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 TWTR 2022-01-27 33.84 TWTR 2022-01-27 33.84 TWTR 2022-01-27 33.84	AAPL	2022-01-21	162.41
AAPL 2022-01-26 159.69 AAPL 2022-01-27 159.22 AAPL 2022-01-28 170.33 AAPL 2022-01-31 174.78 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 2022-01-27 829.10 TSLA 2022-01-27 829.10 TSLA 2022-01-28 846.35 TSLA 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 2022-01-28 441.95 SPY 2022-01-28 162.62 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 PG 2022-01-28 160.50 PG 2022-01-21 34.82 TWTR 2022-01-21 34.82 TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84 TWTR 2022-01-27 33.84 TWTR 2022-01-27 33.84 TWTR 2022-01-27 33.84	AAPL		161.62
AAPL 2022-01-27 159.22 AAPL 2022-01-28 170.33 AAPL 2022-01-31 174.78 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 2022-01-27 829.10 TSLA 2022-01-28 846.35 TSLA 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 2022-01-28 162.62 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 PG 2022-01-21 34.82 TWTR 2022-01-21 34.82 TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84 TWTR 2022-01-27 33.84 TWTR 2022-01-27 33.84 TWTR 2022-01-27 33.84	AAPL		159.78
AAPL 2022-01-28 170.33 AAPL 2022-01-31 174.78 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 TSLA 2022-01-28 846.35 TSLA 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 2022-01-28 441.95 SPY 2022-01-28 162.62 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 PG 2022-01-21 34.82 TWTR 2022-01-21 34.82 TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84 TWTR 2022-01-27 33.84 TWTR 2022-01-27 33.84	AAPL	2022 - 01 - 26	159.69
AAPL 2022-01-31 174.78 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 TSLA 2022-01-28 846.35 TSLA 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 2022-01-27 162.62 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 PG 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 TWTR 2022-01-27 33.84 TWTR 2022-01-27 33.84 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 TSLA 2022-01-28 846.35 TSLA 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 2022-01-27 431.24 SPY 2022-01-27 162.62 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 PG 2022-01-28 160.50 PG 2022-01-21 34.82 TWTR 2022-01-21 34.82 TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84 TWTR 2022-01-27 33.84 TWTR 2022-01-27 33.84 TWTR 2022-01-27 33.84	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 TSLA 2022-01-31 936.72 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 2022-01-28 162.62 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 PG 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 TWTR 2022-01-27 33.84 TWTR 2022-01-27 33.84		2022 - 01 - 31	174.78
TSLA 2022-01-25 918.40 TSLA 2022-01-26 937.41 TSLA 2022-01-27 829.10 TSLA 2022-01-28 846.35 TSLA 2022-01-31 936.72 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 2022-01-27 431.95 SPY 2022-01-28 162.62 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 PG 2022-01-28 160.50 PG 2022-01-21 34.82 TWTR 2022-01-21 34.82 TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84 TWTR 2022-01-27 33.84 TWTR 2022-01-27 33.84 TWTR 2022-01-27 33.84	TSLA	2022-01-21	943.90
TSLA 2022-01-26 937.41 TSLA 2022-01-27 829.10 TSLA 2022-01-28 846.35 TSLA 2022-01-31 936.72 SPY 2022-01-21 437.98 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 2022-01-28 441.95 SPY 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 PG 2022-01-28 160.50 PG 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 2022-01-27 33.84 TWTR 2022-01-27 33.84 TWTR 2022-01-27 33.84	TSLA	2022 - 01 - 24	930.00
TSLA 2022-01-27 829.10 TSLA 2022-01-28 846.35 TSLA 2022-01-31 936.72 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 2022-01-28 441.95 SPY 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 2022-01-25 159.13 PG 2022-01-26 158.15 PG 2022-01-27 159.13 PG 2022-01-28 160.50 PG 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 2022-01-27 33.84 TWTR 2022-01-27 33.84	TSLA	2022 - 01 - 25	918.40
TSLA 2022-01-28 846.35 TSLA 2022-01-31 936.72 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 2022-01-28 441.95 SPY 2022-01-28 162.62 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 PG 2022-01-28 160.50 PG 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 2022-01-27 33.84 TWTR 2022-01-27 33.84	TSLA	2022-01-26	937.41
TSLA 2022-01-31 936.72 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 SPY 2022-01-31 449.91 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 2022-01-27 159.13 PG 2022-01-28 160.50 PG 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 2022-01-27 33.84 TWTR 2022-01-27 33.84	TSLA	2022 - 01 - 27	829.10
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 SPY 2022-01-31 449.91 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 PG 2022-01-28 160.50 PG 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 TWTR 2022-01-28 35.27	TSLA	2022-01-28	
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 SPY 2022-01-31 449.91 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 2022-01-27 159.13 PG 2022-01-28 160.50 PG 2022-01-31 160.45 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 TWTR 2022-01-28 35.27	TSLA	2022-01-31	936.72
SPY 2022-01-25 434.47 SPY 2022-01-26 433.38 SPY 2022-01-27 431.24 SPY 2022-01-28 441.95 SPY 2022-01-31 449.91 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 PG 2022-01-31 160.45 TWTR 2022-01-21 34.82 TWTR 2022-01-25 34.17 TWTR 2022-01-25 33.62 TWTR 2022-01-27 33.84 TWTR 2022-01-28 35.27	SPY	2022-01-21	437.98
SPY 2022-01-26 433.38 SPY 2022-01-27 431.24 SPY 2022-01-28 441.95 SPY 2022-01-31 449.91 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 2022-01-27 159.13 PG 2022-01-28 160.50 PG 2022-01-21 34.82 TWTR 2022-01-21 35.06 TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84 TWTR 2022-01-28 35.27	SPY	2022 - 01 - 24	439.84
SPY 2022-01-27 431.24 SPY 2022-01-28 441.95 SPY 2022-01-31 449.91 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 PG 2022-01-31 160.45 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 TWTR 2022-01-28 35.27	SPY	2022 - 01 - 25	434.47
SPY 2022-01-28 441.95 SPY 2022-01-31 449.91 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 PG 2022-01-31 160.45 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 TWTR 2022-01-28 35.27	SPY	2022-01-26	433.38
SPY 2022-01-31 449.91 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 PG 2022-01-31 160.45 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 TWTR 2022-01-28 35.27	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 PG 2022-01-31 160.45 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 TWTR 2022-01-28 35.27	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 PG 2022-01-31 160.45 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 TWTR 2022-01-28 35.27	SPY	2022-01-31	449.91
PG 2022-01-25 159.54 PG 2022-01-26 158.15 PG 2022-01-27 159.13 PG 2022-01-28 160.50 PG 2022-01-31 160.45 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 TWTR 2022-01-28 35.27	PG	2022-01-21	162.62
PG 2022-01-26 158.15 PG 2022-01-27 159.13 PG 2022-01-28 160.50 PG 2022-01-31 160.45 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 TWTR 2022-01-28 35.27	PG	2022 - 01 - 24	161.30
PG 2022-01-27 159.13 PG 2022-01-28 160.50 PG 2022-01-31 160.45 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 TWTR 2022-01-28 35.27	PG	2022 - 01 - 25	159.54
PG 2022-01-28 160.50 PG 2022-01-31 160.45 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 TWTR 2022-01-28 35.27	PG	2022-01-26	158.15
PG 2022-01-31 160.45 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 TWTR 2022-01-28 35.27	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 TWTR 2022-01-28 35.27	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 2022-01-28 35.27	PG	2022-01-31	160.45
TWTR 2022-01-25 34.17 TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84 TWTR 2022-01-28 35.27	TWTR	2022-01-21	34.82
TWTR 2022-01-26 33.62 TWTR 2022-01-27 33.84 TWTR 2022-01-28 35.27	TWTR	2022-01-24	35.06
TWTR 2022-01-27 33.84 TWTR 2022-01-28 35.27	TWTR	2022-01-25	34.17
TWTR 2022-01-28 35.27	TWTR	2022-01-26	33.62
	TWTR	2022-01-27	33.84
TWTR 2022-01-31 37.51	TWTR	2022-01-28	35.27
	TWTR	2022-01-31	37.51

