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 | 2021-12-27 | 180.33 |
| AAPL | 2021-12-28 | 179.29 |
| AAPL | 2021-12-29 | 179.38 |
| AAPL | 2021-12-30 | 178.20 |
| AAPL | 2021-12-31 | 177.57 |
| AAPL | 2022-01-03 | 182.01 |
| AAPL | 2022-01-04 | 179.70 |
| TSLA | 2021-12-27 | 1093.94 |
| TSLA | 2021-12-28 | 1088.47 |
| TSLA | 2021-12-29 | 1086.19 |
| TSLA | 2021-12-30 | 1070.34 |
| TSLA | 2021-12-31 | 1056.78 |
| TSLA | 2022-01-03 | 1199.78 |
| TSLA | 2022-01-04 | 1149.59 |
| SPY | 2021-12-27 | 477.26 |
| SPY | 2021-12-28 | 476.87 |
| SPY | 2021-12-29 | 477.48 |
| SPY | 2021-12-30 | 476.16 |
| SPY | 2021-12-31 | 474.96 |
| SPY | 2022-01-03 | 477.71 |
| SPY | 2022-01-04 | 477.55 |
| PG | 2021-12-27 | 161.97 |
| PG | 2021-12-28 | 162.84 |
| PG | 2021-12-29 | 164.19 |
| PG | 2021-12-30 | 162.77 |
| PG | 2021-12-31 | 163.58 |
| PG | 2022-01-03 | 162.90 |
| PG | 2022-01-04 | 163.47 |
| TWTR | 2021-12-27 | 44.33 |
| TWTR | 2021-12-28 | 43.43 |
| TWTR | 2021-12-29 | 42.76 |
| TWTR | 2021-12-30 | 44.46 |
| TWTR | 2021-12-31 | 43.22 |
| TWTR | 2022-01-03 | 42.66 |
| TWTR | 2022-01-04 | 40.85 |
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