Stock plotter

Student fun

This report contains market data for AAPL, MRNA, NKE, CMG. 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 2022-01-07 172.17 AAPL 2022-01-10 172.19 AAPL 2022-01-11 175.08 AAPL 2022-01-12 175.53 AAPL 2022-01-07 213.86 MRNA 2022-01-07 213.86 MRNA 2022-01-10 233.70 MRNA 2022-01-11 221.39 MRNA 2022-01-12 222.89 MRNA 2022-01-13 210.17 NKE 2022-01-07 156.97 NKE 2022-01-10 150.44 NKE 2022-01-11 150.30 NKE 2022-01-12 152.21 NKE 2022-01-13 149.59 CMG 2022-01-13 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61 CMG 2022-01-12 1554.07 CMG 2022-01-13 1507.43 | | | |
|---|-------------------------|----------------|----------|
| AAPL 2022-01-10 172.19 AAPL 2022-01-11 175.08 AAPL 2022-01-12 175.53 AAPL 2022-01-13 172.19 MRNA 2022-01-07 213.86 MRNA 2022-01-10 233.70 MRNA 2022-01-11 221.39 MRNA 2022-01-11 221.39 MRNA 2022-01-12 1222.89 MRNA 2022-01-13 210.17 NKE 2022-01-07 156.97 NKE 2022-01-07 150.44 NKE 2022-01-10 150.44 NKE 2022-01-11 150.30 NKE 2022-01-11 150.30 NKE 2022-01-12 152.21 NKE 2022-01-13 149.59 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61 CMG 2022-01-12 1554.07 | symbol | date | adjusted |
| AAPL 2022-01-11 175.08 AAPL 2022-01-12 175.53 AAPL 2022-01-13 172.19 MRNA 2022-01-07 213.86 MRNA 2022-01-10 233.70 MRNA 2022-01-11 221.39 MRNA 2022-01-12 222.89 MRNA 2022-01-13 210.17 NKE 2022-01-07 156.97 NKE 2022-01-10 150.44 NKE 2022-01-11 150.30 NKE 2022-01-11 150.30 NKE 2022-01-12 152.21 NKE 2022-01-13 149.59 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61 CMG 2022-01-12 1554.07 | AAPL | 2022-01-07 | 172.17 |
| AAPL 2022-01-12 175.53 AAPL 2022-01-13 172.19 MRNA 2022-01-07 213.86 MRNA 2022-01-10 233.70 MRNA 2022-01-11 221.39 MRNA 2022-01-12 222.89 MRNA 2022-01-13 210.17 NKE 2022-01-07 156.97 NKE 2022-01-10 150.44 NKE 2022-01-11 150.30 NKE 2022-01-12 152.21 NKE 2022-01-13 149.59 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61 CMG 2022-01-12 1554.07 | AAPL | 2022-01-10 | 172.19 |
| AAPL 2022-01-13 172.19 MRNA 2022-01-07 213.86 MRNA 2022-01-10 233.70 MRNA 2022-01-11 221.39 MRNA 2022-01-12 222.89 MRNA 2022-01-13 210.17 NKE 2022-01-07 156.97 NKE 2022-01-10 150.44 NKE 2022-01-11 150.30 NKE 2022-01-12 152.21 NKE 2022-01-13 149.59 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61 CMG 2022-01-12 1554.07 | AAPL | 2022-01-11 | 175.08 |
| MRNA 2022-01-07 213.86 MRNA 2022-01-10 233.70 MRNA 2022-01-11 221.39 MRNA 2022-01-12 222.89 MRNA 2022-01-13 210.17 NKE 2022-01-07 156.97 NKE 2022-01-10 150.44 NKE 2022-01-11 150.30 NKE 2022-01-11 150.30 NKE 2022-01-12 152.21 NKE 2022-01-13 149.59 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61 CMG 2022-01-12 1554.07 | AAPL | 2022 - 01 - 12 | 175.53 |
| MRNA 2022-01-10 233.70 MRNA 2022-01-11 221.39 MRNA 2022-01-12 222.89 MRNA 2022-01-13 210.17 NKE 2022-01-07 156.97 NKE 2022-01-10 150.44 NKE 2022-01-11 150.30 NKE 2022-01-12 152.21 NKE 2022-01-13 149.59 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61 CMG 2022-01-12 1554.07 | AAPL | 2022 - 01 - 13 | 172.19 |
| MRNA 2022-01-11 221.39 MRNA 2022-01-12 222.89 MRNA 2022-01-13 210.17 NKE 2022-01-07 156.97 NKE 2022-01-10 150.44 NKE 2022-01-11 150.30 NKE 2022-01-12 152.21 NKE 2022-01-13 149.59 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61 CMG 2022-01-12 1554.07 | MRNA | 2022 - 01 - 07 | 213.86 |
| MRNA 2022-01-12 222.89 MRNA 2022-01-13 210.17 NKE 2022-01-07 156.97 NKE 2022-01-10 150.44 NKE 2022-01-11 150.30 NKE 2022-01-12 152.21 NKE 2022-01-13 149.59 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61 CMG 2022-01-12 1554.07 | MRNA | 2022-01-10 | 233.70 |
| MRNA 2022-01-13 210.17 NKE 2022-01-07 156.97 NKE 2022-01-10 150.44 NKE 2022-01-11 150.30 NKE 2022-01-12 152.21 NKE 2022-01-13 149.59 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61 CMG 2022-01-12 1554.07 | MRNA | 2022-01-11 | 221.39 |
| NKE 2022-01-07 156.97 NKE 2022-01-10 150.44 NKE 2022-01-11 150.30 NKE 2022-01-12 152.21 NKE 2022-01-13 149.59 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61 CMG 2022-01-12 1554.07 | MRNA | 2022 - 01 - 12 | 222.89 |
| NKE 2022-01-10 150.44 NKE 2022-01-11 150.30 NKE 2022-01-12 152.21 NKE 2022-01-13 149.59 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61 CMG 2022-01-12 1554.07 | MRNA | 2022 - 01 - 13 | 210.17 |
| NKE 2022-01-11 150.30 NKE 2022-01-12 152.21 NKE 2022-01-13 149.59 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61 CMG 2022-01-12 1554.07 | NKE | 2022 - 01 - 07 | 156.97 |
| NKE 2022-01-12 152.21 NKE 2022-01-13 149.59 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61 CMG 2022-01-12 1554.07 | NKE | 2022-01-10 | 150.44 |
| NKE 2022-01-13 149.59 CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61 CMG 2022-01-12 1554.07 | NKE | 2022-01-11 | 150.30 |
| CMG 2022-01-07 1597.81 CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61 CMG 2022-01-12 1554.07 | NKE | 2022 - 01 - 12 | 152.21 |
| CMG 2022-01-10 1543.46 CMG 2022-01-11 1581.61 CMG 2022-01-12 1554.07 | NKE | 2022 - 01 - 13 | 149.59 |
| CMG 2022-01-11 1581.61 CMG 2022-01-12 1554.07 | CMG | 2022 - 01 - 07 | 1597.81 |
| CMG 2022-01-12 1554.07 | CMG | 2022-01-10 | 1543.46 |
| | CMG | 2022-01-11 | 1581.61 |
| CMG 2022-01-13 1507.43 | CMG | 2022 - 01 - 12 | 1554.07 |
| | $\overline{\text{CMG}}$ | 2022-01-13 | 1507.43 |