# Week 6: Introduction to Scientific Computing with Python

Why is scientific computing relevant to you today?

Computer science is not only learning how to program. It is a way of solving problems. It is a mindset of how systemactically solving a problem.

#### Modules that will be used

- pip install yahoofinancials https://pypi.org/project/yahoofinancials/
- pip install pandas https://pypi.org/project/pandas/
- pip install matplotlib https://matplotlib.org/
- pip install numpy https://numpy.org/

In [51]: !pip install yahoofinancials !pip install pandas !pip install numpy !pip install matplotlib

```
Requirement already satisfied: yahoofinancials in /usr/local/python/3.12.1/l
ib/python3.12/site-packages (1.20)
Requirement already satisfied: pytz>=2022.5 in /home/codespace/.local/lib/py
thon3.12/site-packages (from yahoofinancials) (2024.2)
Requirement already satisfied: requests>=2.31 in /home/codespace/.local/lib/
python3.12/site-packages (from yahoofinancials) (2.32.3)
Requirement already satisfied: appdirs>=1.4.4 in /usr/local/python/3.12.1/li
b/python3.12/site-packages (from yahoofinancials) (1.4.4)
Requirement already satisfied: frozendict>=2.3.4 in /usr/local/python/3.12.
1/lib/python3.12/site-packages (from yahoofinancials) (2.4.6)
Requirement already satisfied: peewee>=3.16.2 in /usr/local/python/3.12.1/li
b/python3.12/site-packages (from yahoofinancials) (3.17.9)
Requirement already satisfied: beautifulsoup4>=4.11.1 in /home/codespace/.lo
cal/lib/python3.12/site-packages (from yahoofinancials) (4.12.3)
Requirement already satisfied: lxml>=4.9.1 in /usr/local/python/3.12.1/lib/p
ython3.12/site-packages (from yahoofinancials) (5.3.1)
Requirement already satisfied: soupsieve>1.2 in /home/codespace/.local/lib/p
ython3.12/site-packages (from beautifulsoup4>=4.11.1->yahoofinancials) (2.6)
Requirement already satisfied: charset-normalizer<4,>=2 in /home/codespace/.
local/lib/python3.12/site-packages (from requests>=2.31->yahoofinancials)
(3.4.0)
Requirement already satisfied: idna<4,>=2.5 in /home/codespace/.local/lib/py
thon3.12/site-packages (from requests>=2.31->yahoofinancials) (3.10)
Requirement already satisfied: urllib3<3,>=1.21.1 in /home/codespace/.local/
lib/pvthon3.12/site-packages (from requests>=2.31->vahoofinancials) (2.2.3)
Requirement already satisfied: certifi>=2017.4.17 in /home/codespace/.local/
lib/python3.12/site-packages (from requests>=2.31->yahoofinancials) (2024.8.
30)
[notice] A new release of pip is available: 24.3.1 -> 25.0.1
[notice] To update, run: python3 -m pip install --upgrade pip
Requirement already satisfied: pandas in /home/codespace/.local/lib/python3.
12/site-packages (2.2.3)
Requirement already satisfied: numpy>=1.26.0 in /home/codespace/.local/lib/p
ython3.12/site-packages (from pandas) (2.2.0)
Requirement already satisfied: python-dateutil>=2.8.2 in /home/codespace/.lo
cal/lib/python3.12/site-packages (from pandas) (2.9.0.post0)
Requirement already satisfied: pytz>=2020.1 in /home/codespace/.local/lib/py
thon3.12/site-packages (from pandas) (2024.2)
Requirement already satisfied: tzdata>=2022.7 in /home/codespace/.local/lib/
python3.12/site-packages (from pandas) (2024.2)
Requirement already satisfied: six>=1.5 in /home/codespace/.local/lib/python
3.12/site-packages (from python-dateutil>=2.8.2->pandas) (1.17.0)
[notice] A new release of pip is available: 24.3.1 -> 25.0.1
[notice] To update, run: python3 -m pip install --upgrade pip
Requirement already satisfied: numpy in /home/codespace/.local/lib/python3.1
2/site-packages (2.2.0)
[notice] A new release of pip is available: 24.3.1 -> 25.0.1
[notice] To update, run: python3 -m pip install --upgrade pip
Requirement already satisfied: matplotlib in /home/codespace/.local/lib/pyth
on3.12/site-packages (3.9.3)
Requirement already satisfied: contourpy>=1.0.1 in /home/codespace/.local/li
b/python3.12/site-packages (from matplotlib) (1.3.1)
Requirement already satisfied: cycler>=0.10 in /home/codespace/.local/lib/py
```

```
thon3.12/site-packages (from matplotlib) (0.12.1)
Requirement already satisfied: fonttools>=4.22.0 in /home/codespace/.local/l
ib/python3.12/site-packages (from matplotlib) (4.55.3)
Requirement already satisfied: kiwisolver>=1.3.1 in /home/codespace/.local/l
ib/python3.12/site-packages (from matplotlib) (1.4.7)
Requirement already satisfied: numpy>=1.23 in /home/codespace/.local/lib/pyt
hon3.12/site-packages (from matplotlib) (2.2.0)
Requirement already satisfied: packaging>=20.0 in /home/codespace/.local/li
b/python3.12/site-packages (from matplotlib) (24.2)
Requirement already satisfied: pillow>=8 in /home/codespace/.local/lib/pytho
n3.12/site-packages (from matplotlib) (11.0.0)
Requirement already satisfied: pyparsing>=2.3.1 in /home/codespace/.local/li
b/python3.12/site-packages (from matplotlib) (3.2.0)
Requirement already satisfied: python-dateutil>=2.7 in /home/codespace/.loca
l/lib/python3.12/site-packages (from matplotlib) (2.9.0.post0)
Requirement already satisfied: six>=1.5 in /home/codespace/.local/lib/python
3.12/site-packages (from python-dateutil>=2.7->matplotlib) (1.17.0)
```

[notice] A new release of pip is available: 24.3.1 -> 25.0.1
[notice] To update, run: python3 -m pip install --upgrade pip

## Grabbing the data

### yahoofinancials Module

```
Docstring:
        Arguments
        -----
        tickers: str or list
            Ticker or listed collection of tickers
        Keyword Arguments
        -----
        concurrent: bool, default False, optional
            Defines whether the requests are made synchronously or asynchronously.
        country: str, default 'US', optional
            This allows you to alter the region, lang, corsDomain parameter sent wit
        h each request based on selected country
        max workers: int, default 8, optional
            Defines the number of workers used to make concurrent requests.
            Only relevant if concurrent=True
        timeout: int, default 30, optional
            Defines how long a request will stay open.
        proxies: str or list, default None, optional
            Defines any proxies to use during this instantiation.
        flat format: bool, default False, optional
            If set to True, returns fundamental data in a flattened format, i.e. wit
        hout the list of dicts.
                       /usr/local/python/3.12.1/lib/python3.12/site-packages/yahoof
        inancials/yf.py
        Type:
                       type
        Subclasses:
In [54]: # Example Below will be for one ticker.
         # A ticker is used to identify publicly traded shares of a particular stock
         ticker = 'TSLA'
         yahoo financials = YahooFinancials(ticker)
         yahoo financials
Out[54]: <yahoofinancials.yf.YahooFinancials at 0x744aa4a96600>
In [55]: # Get financial statement data
         balance sheet data qt = yahoo financials.get financial stmts('quarterly', 't
         income statement data qt = yahoo financials.get financial stmts('quarterly',
         all statement data qt = yahoo financials.get financial stmts('quarterly', [
         tesla earnings data = yahoo financials.get stock earnings data()
         tesla net income = yahoo financials.get net income()
         # Get historical price data
         historical stock prices = yahoo financials.get historical price data('2020-6
In [56]: print (balance sheet data qt)
         # JSON is an acronym that stands for JavaScript Object Notation.
         # It is most commonly used to transmit data between systems and store data.
         # Python programs can ingest JSON formatted data, and can serialize data in
```

Init signature: YahooFinancials(ticker, \*\*kwargs)

{'balanceSheetHistoryQuarterly': {'TSLA': [{'2023-12-31': {'cashEquivalent s': 495000000.0, 'longTermDebt': 2682000000.0, 'otherCurrentLiabilities': 51 7000000.0, 'totalTaxPayable': 1204000000.0, 'additionalPaidInCapital': 34892 000000.0, 'currentDebtAndCapitalLeaseObligation': 3045000000.0, 'investedCap ital': 67291000000.0, 'otherCurrentAssets': 3388000000.0, 'ordinarySharesNum ber': 3185000000.0, 'totalAssets': 106618000000.0, 'longTermProvisions': 360 6000000.0, 'otherInventories': 1171000000.0, 'constructionInProgress': 57910 00000.0, 'gainsLossesNotAffectingRetainedEarnings': -143000000.0, 'accountsR eceivable': 3508000000.0, 'nonCurrentDeferredTaxesAssets': 6733000000.0, 'no nCurrentDeferredLiabilities': 3251000000.0, 'workingCapital': 20868000000.0, 'otherNonCurrentLiabilities': 876000000.0, 'currentCapitalLeaseObligation': 1070000000.0, 'otherShortTermInvestments': 12696000000.0, 'payablesAndAccrue dExpenses': 19681000000.0, 'nonCurrentDeferredAssets': 6733000000.0, 'common Stock': 3000000.0, 'workInProcess': 2016000000.0, 'nonCurrentDeferredRevenu e': 3251000000.0, 'totalNonCurrentAssets': 57003000000.0, 'finishedGoods': 5 049000000.0, 'currentAssets': 49616000000.0, 'totalLiabilitiesNetMinorityInt erest': 43009000000.0, 'grossPPE': 60201000000.0, 'landAndImprovements': 949 8000000.0, 'accumulatedDepreciation': -15077000000.0, 'otherNonCurrentAsset s': 4531000000.0, 'properties': 6870000000.0, 'commonStockEquity': 626340000 00.0, 'nonCurrentAccruedExpenses': 3606000000.0, 'goodwillAndOtherIntangible Assets': 615000000.0, 'currentDeferredRevenue': 3740000000.0, 'cashCashEquiv alentsAndShortTermInvestments': 29094000000.0, 'cashAndCashEquivalents': 163 98000000.0, 'currentProvisions': 1765000000.0, 'otherEquityAdjustments': -14 3000000.0, 'capitalLeaseObligations': 4916000000.0, 'totalDebt': 9573000000. 0, 'tangibleBookValue': 62019000000.0, 'currentLiabilities': 28748000000.0, 'longTermCapitalLeaseObligation': 3846000000.0, 'longTermDebtAndCapitalLease Obligation': 6528000000.0, 'otherIntangibleAssets': 362000000.0, 'shareIssue d': 3185000000.0, 'netPPE': 45124000000.0, 'retainedEarnings': 27882000000. 0, 'totalEquityGrossMinorityInterest': 63609000000.0, 'otherCurrentBorrowing s': 1975000000.0, 'rawMaterials': 5390000000.0, 'capitalStock': 3000000.0, 'currentDebt': 1975000000.0, 'minorityInterest': 975000000.0, 'stockholdersE quity': 62634000000.0, 'treasurySharesNumber': 0.0, 'netTangibleAssets': 620 19000000.0, 'currentAccruedExpenses': 4046000000.0, 'lineOfCredit': 0.0, 'to talCapitalization': 65316000000.0, 'totalNonCurrentLiabilitiesNetMinorityInt erest': 14261000000.0, 'otherProperties': 8819000000.0, 'leases': 313600000 0.0, 'accountsPayable': 14431000000.0, 'cashFinancial': 15903000000.0, 'mach ineryFurnitureEquipment': 26087000000.0, 'receivables': 3508000000.0, 'inven tory': 13626000000.0, 'preferredStock': 0.0, 'currentDeferredLiabilities': 3 740000000.0, 'payables': 15635000000.0, 'goodwill': 253000000.0}}, {'2024-03 -31': {'cashEquivalents': 418000000.0, 'longTermDebt': 2739000000.0, 'otherC urrentLiabilities': 566000000.0, 'totalTaxPayable': 1186000000.0, 'additiona lPaidInCapital': 35763000000.0, 'currentDebtAndCapitalLeaseObligation': 3165 000000.0, 'investedCapital': 69252000000.0, 'otherCurrentAssets': 375200000 0.0, 'ordinarySharesNumber': 3188965775.0, 'totalAssets': 109226000000.0, 'l ongTermProvisions': 3748000000.0, 'otherInventories': 1195000000.0, 'constru ctionInProgress': 5934000000.0, 'gainsLossesNotAffectingRetainedEarnings': -399000000.0, 'accountsReceivable': 3887000000.0, 'nonCurrentDeferredTaxesAss ets': 6769000000.0, 'nonCurrentDeferredLiabilities': 3214000000.0, 'workingC apital': 21082000000.0, 'otherNonCurrentLiabilities': 885000000.0, 'currentC apitalLeaseObligation': 1030000000.0, 'otherShortTermInvestments': 150580000 00.0, 'payablesAndAccruedExpenses': 20010000000.0, 'nonCurrentDeferredAsset s': 6769000000.0, 'commonStock': 3000000.0, 'workInProcess': 2507000000.0, 'nonCurrentDeferredRevenue': 3214000000.0, 'totalNonCurrentAssets': 58691000 000.0, 'finishedGoods': 6747000000.0, 'currentAssets': 50535000000.0, 'total LiabilitiesNetMinorityInterest': 44046000000.0, 'grossPPE': 59553000000.0, 'landAndImprovements': 9852000000.0, 'accumulatedDepreciation': -1285200000

0.0, 'otherNonCurrentAssets': 4616000000.0, 'properties': 0.0, 'commonStockE quity': 64378000000.0, 'nonCurrentAccruedExpenses': 3748000000.0, 'goodwillA ndOtherIntangibleAssets': 421000000.0, 'currentDeferredRevenue': 3912000000. 0, 'cashCashEquivalentsAndShortTermInvestments': 26863000000.0, 'cashAndCash Equivalents': 11805000000.0, 'currentProvisions': 1800000000.0, 'otherEquity Adjustments': -399000000.0, 'capitalLeaseObligations': 5037000000.0, 'totalD ebt': 9911000000.0, 'tanqibleBookValue': 63957000000.0, 'currentLiabilitie s': 29453000000.0, 'longTermCapitalLeaseObligation': 4007000000.0, 'longTerm DebtAndCapitalLeaseObligation': 6746000000.0, 'otherIntangibleAssets': 17100 0000.0, 'shareIssued': 3188965775.0, 'netPPE': 46701000000.0, 'retainedEarni ngs': 29011000000.0, 'totalEquityGrossMinorityInterest': 65180000000.0, 'oth erCurrentBorrowings': 2135000000.0, 'rawMaterials': 5584000000.0, 'capitalSt ock': 3000000.0, 'currentDebt': 2135000000.0, 'minorityInterest': 802000000. 0, 'stockholdersEquity': 64378000000.0, 'treasurySharesNumber': 0.0, 'netTan qibleAssets': 63957000000.0, 'currentAccruedExpenses': 4099000000.0, 'invest mentsAndAdvances': 184000000.0, 'totalCapitalization': 67117000000.0, 'total NonCurrentLiabilitiesNetMinorityInterest': 14593000000.0, 'otherProperties': 15264000000.0, 'leases': 3291000000.0, 'accountsPayable': 14725000000.0, 'ca shFinancial': 11387000000.0, 'machineryFurnitureEquipment': 25212000000.0, 'receivables': 3887000000.0, 'inventory': 16033000000.0, 'preferredStock': 0.0, 'currentDeferredLiabilities': 3912000000.0, 'payables': 15911000000.0, 'qoodwill': 250000000.0, 'otherInvestments': 184000000.0}}, {'2024-06-30': {'cashEquivalents': 408000000.0, 'longTermDebt': 5338000000.0, 'otherCurrent Liabilities': 1022000000.0, 'totalTaxPayable': 1100000000.0, 'additionalPaid InCapital': 36443000000.0, 'currentDebtAndCapitalLeaseObligation': 301200000 0.0, 'investedCapital': 73830000000.0, 'otherCurrentAssets': 4325000000.0, 'ordinarySharesNumber': 3194640415.0, 'totalAssets': 112832000000.0, 'longTe rmProvisions': 4082000000.0, 'otherInventories': 1196000000.0, 'construction InProgress': 6776000000.0, 'gainsLossesNotAffectingRetainedEarnings': -46700 0000.0, 'accountsReceivable': 3737000000.0, 'nonCurrentDeferredTaxesAssets': 6692000000.0. 'nonCurrentDeferredLiabilities': 3357000000.0. 'workingCapita l': 25248000000.0, 'otherNonCurrentLiabilities': 898000000.0, 'currentCapita lLeaseObligation': 988000000.0, 'otherShortTermInvestments': 16085000000.0, 'payablesAndAccruedExpenses': 18071000000.0, 'nonCurrentDeferredAssets': 669 2000000.0, 'commonStock': 3000000.0, 'workInProcess': 1977000000.0, 'nonCurr entDeferredRevenue': 3357000000.0, 'totalNonCurrentAssets': 59855000000.0, 'finishedGoods': 5254000000.0, 'currentAssets': 52977000000.0, 'totalLiabili tiesNetMinorityInterest': 45569000000.0, 'grossPPE': 61756000000.0, 'landAnd Improvements': 10280000000.0, 'accumulatedDepreciation': -13648000000.0, 'ot herNonCurrentAssets': 4458000000.0, 'properties': 0.0, 'commonStockEquity': 66468000000.0, 'goodwillAndOtherIntangibleAssets': 413000000.0, 'currentDefe rredRevenue': 3742000000.0, 'cashCashEquivalentsAndShortTermInvestments': 30 720000000.0, 'cashAndCashEquivalents': 14635000000.0, 'currentProvisions': 1 882000000.0, 'otherEquityAdjustments': -467000000.0, 'capitalLeaseObligation s': 5153000000.0, 'totalDebt': 12515000000.0, 'tangibleBookValue': 660550000 00.0, 'currentLiabilities': 27729000000.0, 'longTermCapitalLeaseObligation': 4165000000.0, 'longTermDebtAndCapitalLeaseObligation': 95030000000.0, 'otherI ntangibleAssets': 164000000.0, 'shareIssued': 3194640415.0, 'netPPE': 481080 00000.0, 'retainedEarnings': 30489000000.0, 'totalEquityGrossMinorityInteres t': 67263000000.0, 'otherCurrentBorrowings': 2024000000.0, 'rawMaterials': 5 768000000.0, 'capitalStock': 3000000.0, 'currentDebt': 2024000000.0, 'minori tyInterest': 795000000.0, 'stockholdersEquity': 66468000000.0, 'treasuryShar esNumber': 0.0, 'netTangibleAssets': 66055000000.0, 'currentAccruedExpense s': 3915000000.0, 'investmentsAndAdvances': 184000000.0, 'lineOfCredit': 0. 0, 'totalCapitalization': 71806000000.0, 'totalNonCurrentLiabilitiesNetMinor ityInterest': 17840000000.0, 'otherProperties': 15749000000.0, 'leases': 339

8000000.0, 'accountsPayable': 13056000000.0, 'cashFinancial': 14227000000.0, 'machineryFurnitureEquipment': 25553000000.0, 'receivables': 3737000000.0, 'inventory': 14195000000.0, 'preferredStock': 0.0, 'currentDeferredLiabiliti es': 3742000000.0, 'payables': 14156000000.0, 'goodwill': 249000000.0, 'othe rInvestments': 184000000.0}}, {'2024-09-30': {'cashEquivalents': 4327000000. 0, 'longTermDebt': 5275000000.0, 'otherCurrentLiabilities': 1543000000.0, 't otalTaxPayable': 1265000000.0, 'additionalPaidInCapital': 37286000000.0, 'cu rrentDebtAndCapitalLeaseObligation': 3088000000.0, 'investedCapital': 773210 00000.0, 'otherCurrentAssets': 4888000000.0, 'ordinarySharesNumber': 3207000 000.0, 'totalAssets': 119852000000.0, 'longTermProvisions': 4524000000.0, 'o therInventories': 1234000000.0, 'constructionInProgress': 8026000000.0, 'gai nsLossesNotAffectingRetainedEarnings': -14000000.0, 'accountsReceivable': 33 13000000.0, 'nonCurrentDeferredTaxesAssets': 6486000000.0, 'nonCurrentDeferr edLiabilities': 3350000000.0, 'workingCapital': 25802000000.0, 'otherNonCurr entLiabilities': 996000000.0, 'currentCapitalLeaseObligation': 973000000.0, 'otherShortTermInvestments': 15537000000.0, 'payablesAndAccruedExpenses': 19 856000000.0, 'nonCurrentDeferredAssets': 6486000000.0, 'commonStock': 300000 0.0, 'workInProcess': 1791000000.0, 'nonCurrentDeferredRevenue': 3350000000. 0, 'totalNonCurrentAssets': 63473000000.0, 'finishedGoods': 5950000000.0, 'c urrentAssets': 56379000000.0, 'totalLiabilitiesNetMinorityInterest': 4914200 0000.0, 'grossPPE': 66097000000.0, 'landAndImprovements': 10680000000.0, 'ac cumulatedDepreciation': -14694000000.0, 'otherNonCurrentAssets': 4989000000. 0, 'properties': 0.0, 'commonStockEquity': 69931000000.0, 'goodwillAndOtherI ntangibleAssets': 411000000.0, 'currentDeferredRevenue': 4025000000.0, 'cash CashEquivalentsAndShortTermInvestments': 33648000000.0, 'cashAndCashEquivale nts': 18111000000.0, 'currentProvisions': 2065000000.0, 'otherEquityAdjustme nts': -14000000.0, 'capitalLeaseObligations': 5393000000.0, 'totalDebt': 127 83000000.0, 'tangibleBookValue': 69520000000.0, 'currentLiabilities': 305770 00000.0, 'longTermCapitalLeaseObligation': 4420000000.0, 'longTermDebtAndCap italLeaseObligation': 9695000000.0, 'otherIntangibleAssets': 158000000.0, 's hareIssued': 3207000000.0, 'netPPE': 51403000000.0, 'retainedEarnings': 3265 6000000.0, 'totalEquityGrossMinorityInterest': 70710000000.0, 'otherCurrentB orrowings': 2115000000.0, 'rawMaterials': 5555000000.0, 'capitalStock': 3000 000.0, 'currentDebt': 2115000000.0, 'minorityInterest': 779000000.0, 'stockh oldersEquity': 69931000000.0, 'treasurySharesNumber': 0.0, 'netTangibleAsset s': 69520000000.0, 'currentAccruedExpenses': 3937000000.0, 'investmentsAndAd vances': 184000000.0, 'lineOfCredit': 0.0, 'totalCapitalization': 7520600000 0.0, 'totalNonCurrentLiabilitiesNetMinorityInterest': 18565000000.0, 'otherP roperties': 17382000000.0, 'leases': 3584000000.0, 'accountsPayable': 146540 00000.0, 'cashFinancial': 13784000000.0, 'machineryFurnitureEquipment': 2642 5000000.0, 'receivables': 3313000000.0, 'inventory': 14530000000.0, 'preferr edStock': 0.0, 'currentDeferredLiabilities': 4025000000.0, 'payables': 15919 000000.0, 'goodwill': 253000000.0, 'otherInvestments': 184000000.0}}, {'2024 -12-31': {'cashEquivalents': 1753000000.0, 'longTermDebt': 5535000000.0, 'ot herCurrentLiabilities': 1549000000.0, 'totalTaxPayable': 1367000000.0, 'addi tionalPaidInCapital': 38371000000.0, 'currentDebtAndCapitalLeaseObligation': 3263000000.0, 'investedCapital': 80791000000.0, 'otherCurrentAssets': 536200 0000.0, 'ordinarySharesNumber': 3216000000.0, 'totalAssets': 122070000000.0, 'longTermProvisions': 4799000000.0, 'otherInventories': 1303000000.0, 'const ructionInProgress': 6783000000.0, 'gainsLossesNotAffectingRetainedEarnings': -670000000.0, 'accountsReceivable': 4418000000.0, 'nonCurrentDeferredTaxesAs sets': 6524000000.0, 'nonCurrentDeferredLiabilities': 3317000000.0, 'working Capital': 29539000000.0, 'otherNonCurrentLiabilities': 1093000000.0, 'curren tCapitalLeaseObligation': 920000000.0, 'otherShortTermInvestments': 20424000 000.0, 'payablesAndAccruedExpenses': 17626000000.0, 'nonCurrentDeferredAsset s': 6524000000.0, 'commonStock': 3000000.0, 'workInProcess': 1532000000.0,

'nonCurrentDeferredRevenue': 3317000000.0, 'totalNonCurrentAssets': 63716000 000.0, 'finishedGoods': 3940000000.0, 'currentAssets': 58360000000.0, 'total LiabilitiesNetMinorityInterest': 48390000000.0, 'grossPPE': 70405000000.0, 'landAndImprovements': 10677000000.0, 'accumulatedDepreciation': -1889800000 0.0, 'otherNonCurrentAssets': 4215000000.0, 'properties': 6790000000.0, 'com monStockEquity': 72913000000.0, 'goodwillAndOtherIntangibleAssets': 14700000 00.0, 'currentDeferredRevenue': 4161000000.0, 'cashCashEquivalentsAndShortTe rmInvestments': 36563000000.0, 'cashAndCashEquivalents': 16139000000.0, 'cur rentProvisions': 2222000000.0, 'otherEquityAdjustments': -670000000.0, 'capi talLeaseObligations': 5745000000.0, 'totalDebt': 13623000000.0, 'tangibleBoo kValue': 71443000000.0, 'currentLiabilities': 28821000000.0, 'longTermCapita lLeaseObligation': 4825000000.0, 'longTermDebtAndCapitalLeaseObligation': 10 360000000.0, 'otherIntangibleAssets': 1226000000.0, 'shareIssued': 321600000 0.0, 'netPPE': 51507000000.0, 'retainedEarnings': 35209000000.0, 'totalEquit yGrossMinorityInterest': 73680000000.0, 'otherCurrentBorrowings': 234300000 0.0, 'rawMaterials': 5242000000.0, 'capitalStock': 3000000.0, 'currentDebt': 2343000000.0, 'minorityInterest': 767000000.0, 'stockholdersEquity': 7291300 0000.0, 'netTangibleAssets': 71443000000.0, 'currentAccruedExpenses': 378500 0000.0, 'totalCapitalization': 78448000000.0, 'totalNonCurrentLiabilitiesNet MinorityInterest': 19569000000.0, 'otherProperties': 14195000000.0, 'lease s': 3688000000.0, 'accountsPayable': 12474000000.0, 'cashFinancial': 1438600 0000.0, 'machineryFurnitureEquipment': 28272000000.0, 'receivables': 4418000 000.0, 'inventory': 12017000000.0, 'preferredStock': 0.0, 'currentDeferredLi abilities': 4161000000.0, 'payables': 13841000000.0, 'goodwill': 244000000. 0}}, {'2023-06-30': {'nonCurrentAccruedExpenses': 3191000000.0}}, {'2023-09-30': {'nonCurrentAccruedExpenses': 3346000000.0, 'treasurySharesNumber': 0. 0, 'lineOfCredit': 0.0}}]}}

```
In []:
In [57]: # Python supports JSON through a built-in package called json.
import json
print(json.dumps(balance_sheet_data_qt, indent=3))
```

```
{
   "balanceSheetHistoryQuarterly": {
      "TSLA": [
         {
            "2023-12-31": {
               "cashEquivalents": 495000000.0,
               "longTermDebt": 2682000000.0,
               "otherCurrentLiabilities": 517000000.0,
               "totalTaxPayable": 1204000000.0,
               "additionalPaidInCapital": 34892000000.0,
               "currentDebtAndCapitalLeaseObligation": 3045000000.0,
               "investedCapital": 67291000000.0,
               "otherCurrentAssets": 3388000000.0,
               "ordinarySharesNumber": 3185000000.0,
               "totalAssets": 106618000000.0,
               "longTermProvisions": 3606000000.0,
               "otherInventories": 1171000000.0,
               "constructionInProgress": 5791000000.0,
               "gainsLossesNotAffectingRetainedEarnings": -143000000.0,
               "accountsReceivable": 3508000000.0,
               "nonCurrentDeferredTaxesAssets": 6733000000.0,
               "nonCurrentDeferredLiabilities": 3251000000.0.
               "workingCapital": 20868000000.0,
               "otherNonCurrentLiabilities": 876000000.0,
               "currentCapitalLeaseObligation": 1070000000.0,
               "otherShortTermInvestments": 12696000000.0,
               "payablesAndAccruedExpenses": 19681000000.0,
               "nonCurrentDeferredAssets": 6733000000.0,
               "commonStock": 3000000.0.
               "workInProcess": 2016000000.0,
               "nonCurrentDeferredRevenue": 3251000000.0,
               "totalNonCurrentAssets": 57003000000.0.
               "finishedGoods": 5049000000.0,
               "currentAssets": 49616000000.0,
               "totalLiabilitiesNetMinorityInterest": 43009000000.0,
               "grossPPE": 60201000000.0,
               "landAndImprovements": 9498000000.0,
               "accumulatedDepreciation": -15077000000.0,
               "otherNonCurrentAssets": 4531000000.0,
               "properties": 6870000000.0,
               "commonStockEquity": 62634000000.0,
               "nonCurrentAccruedExpenses": 3606000000.0,
               "goodwillAndOtherIntangibleAssets": 615000000.0,
               "currentDeferredRevenue": 3740000000.0,
               "cashCashEquivalentsAndShortTermInvestments": 29094000000.0,
               "cashAndCashEquivalents": 16398000000.0,
               "currentProvisions": 1765000000.0,
               "otherEquityAdjustments": -143000000.0,
               "capitalLeaseObligations": 4916000000.0,
               "totalDebt": 9573000000.0,
               "tangibleBookValue": 62019000000.0,
               "currentLiabilities": 28748000000.0,
               "longTermCapitalLeaseObligation": 3846000000.0,
               "longTermDebtAndCapitalLeaseObligation": 6528000000.0,
               "otherIntangibleAssets": 362000000.0,
               "shareIssued": 3185000000.0,
```

```
"netPPE": 45124000000.0,
               "retainedEarnings": 27882000000.0,
               "totalEquityGrossMinorityInterest": 63609000000.0,
               "otherCurrentBorrowings": 1975000000.0,
               "rawMaterials": 5390000000.0,
               "capitalStock": 3000000.0,
               "currentDebt": 1975000000.0,
               "minorityInterest": 975000000.0,
               "stockholdersEquity": 62634000000.0,
               "treasurySharesNumber": 0.0,
               "netTangibleAssets": 62019000000.0,
               "currentAccruedExpenses": 4046000000.0,
               "lineOfCredit": 0.0,
               "totalCapitalization": 65316000000.0,
               "totalNonCurrentLiabilitiesNetMinorityInterest": 14261000000.
Θ,
               "otherProperties": 8819000000.0,
               "leases": 3136000000.0,
               "accountsPayable": 14431000000.0,
               "cashFinancial": 15903000000.0,
               "machineryFurnitureEquipment": 26087000000.0,
               "receivables": 3508000000.0,
               "inventory": 13626000000.0,
               "preferredStock": 0.0,
               "currentDeferredLiabilities": 3740000000.0.
               "payables": 15635000000.0,
               "goodwill": 253000000.0
            }
         },
            "2024-03-31": {
               "cashEquivalents": 418000000.0,
               "longTermDebt": 2739000000.0,
               "otherCurrentLiabilities": 566000000.0,
               "totalTaxPayable": 1186000000.0,
               "additionalPaidInCapital": 35763000000.0,
               "currentDebtAndCapitalLeaseObligation": 3165000000.0,
               "investedCapital": 69252000000.0,
               "otherCurrentAssets": 3752000000.0,
               "ordinarySharesNumber": 3188965775.0,
               "totalAssets": 109226000000.0,
               "longTermProvisions": 3748000000.0,
               "otherInventories": 1195000000.0,
               "constructionInProgress": 5934000000.0,
               "gainsLossesNotAffectingRetainedEarnings": -399000000.0,
               "accountsReceivable": 3887000000.0,
               "nonCurrentDeferredTaxesAssets": 6769000000.0,
               "nonCurrentDeferredLiabilities": 3214000000.0,
               "workingCapital": 21082000000.0,
               "otherNonCurrentLiabilities": 885000000.0,
               "currentCapitalLeaseObligation": 1030000000.0,
               "otherShortTermInvestments": 15058000000.0,
               "payablesAndAccruedExpenses": 20010000000.0,
               "nonCurrentDeferredAssets": 6769000000.0,
               "commonStock": 3000000.0,
               "workInProcess": 2507000000.0,
```

```
"nonCurrentDeferredRevenue": 3214000000.0,
               "totalNonCurrentAssets": 58691000000.0,
               "finishedGoods": 6747000000.0,
               "currentAssets": 50535000000.0,
               "totalLiabilitiesNetMinorityInterest": 44046000000.0,
               "grossPPE": 59553000000.0,
               "landAndImprovements": 9852000000.0,
               "accumulatedDepreciation": -12852000000.0,
               "otherNonCurrentAssets": 4616000000.0,
               "properties": 0.0,
               "commonStockEquity": 64378000000.0,
               "nonCurrentAccruedExpenses": 3748000000.0,
               "goodwillAndOtherIntangibleAssets": 421000000.0,
               "currentDeferredRevenue": 3912000000.0,
               "cashCashEquivalentsAndShortTermInvestments": 26863000000.0,
               "cashAndCashEquivalents": 11805000000.0,
               "currentProvisions": 1800000000.0,
               "otherEquityAdjustments": -399000000.0,
               "capitalLeaseObligations": 5037000000.0,
               "totalDebt": 9911000000.0,
               "tangibleBookValue": 63957000000.0,
               "currentLiabilities": 29453000000.0,
               "longTermCapitalLeaseObligation": 4007000000.0,
               "longTermDebtAndCapitalLeaseObligation": 6746000000.0,
               "otherIntangibleAssets": 171000000.0,
               "shareIssued": 3188965775.0,
               "netPPE": 46701000000.0,
               "retainedEarnings": 29011000000.0,
               "totalEquityGrossMinorityInterest": 65180000000.0,
               "otherCurrentBorrowings": 2135000000.0,
               "rawMaterials": 5584000000.0,
               "capitalStock": 3000000.0,
               "currentDebt": 2135000000.0,
               "minorityInterest": 802000000.0,
               "stockholdersEquity": 64378000000.0,
               "treasurySharesNumber": 0.0,
               "netTangibleAssets": 63957000000.0,
               "currentAccruedExpenses": 4099000000.0,
               "investmentsAndAdvances": 184000000.0,
               "totalCapitalization": 67117000000.0,
               "totalNonCurrentLiabilitiesNetMinorityInterest": 14593000000.
0,
               "otherProperties": 15264000000.0,
               "leases": 3291000000.0,
               "accountsPayable": 14725000000.0,
               "cashFinancial": 11387000000.0,
               "machineryFurnitureEquipment": 25212000000.0,
               "receivables": 3887000000.0,
               "inventory": 16033000000.0,
               "preferredStock": 0.0,
               "currentDeferredLiabilities": 3912000000.0,
               "payables": 15911000000.0,
               "goodwill": 250000000.0,
               "otherInvestments": 184000000.0
         },
```

```
"2024-06-30": {
   "cashEquivalents": 408000000.0,
   "longTermDebt": 5338000000.0,
   "otherCurrentLiabilities": 1022000000.0,
   "totalTaxPayable": 1100000000.0,
   "additionalPaidInCapital": 36443000000.0,
   "currentDebtAndCapitalLeaseObligation": 3012000000.0,
   "investedCapital": 73830000000.0,
   "otherCurrentAssets": 4325000000.0,
   "ordinarySharesNumber": 3194640415.0,
   "totalAssets": 112832000000.0,
   "longTermProvisions": 4082000000.0,
   "otherInventories": 1196000000.0,
   "constructionInProgress": 6776000000.0,
   "gainsLossesNotAffectingRetainedEarnings": -467000000.0,
   "accountsReceivable": 3737000000.0,
   "nonCurrentDeferredTaxesAssets": 6692000000.0,
   "nonCurrentDeferredLiabilities": 3357000000.0.
   "workingCapital": 25248000000.0,
   "otherNonCurrentLiabilities": 898000000.0,
   "currentCapitalLeaseObligation": 988000000.0,
   "otherShortTermInvestments": 16085000000.0,
   "payablesAndAccruedExpenses": 18071000000.0,
   "nonCurrentDeferredAssets": 6692000000.0,
   "commonStock": 3000000.0,
   "workInProcess": 1977000000.0,
   "nonCurrentDeferredRevenue": 3357000000.0.
   "totalNonCurrentAssets": 59855000000.0,
   "finishedGoods": 5254000000.0,
   "currentAssets": 52977000000.0,
   "totalLiabilitiesNetMinorityInterest": 45569000000.0,
   "grossPPE": 61756000000.0,
   "landAndImprovements": 10280000000.0,
   "accumulatedDepreciation": -13648000000.0,
   "otherNonCurrentAssets": 4458000000.0,
   "properties": 0.0,
   "commonStockEquity": 66468000000.0,
   "goodwillAndOtherIntangibleAssets": 413000000.0,
   "currentDeferredRevenue": 3742000000.0,
   "cashCashEquivalentsAndShortTermInvestments": 30720000000.0,
   "cashAndCashEquivalents": 14635000000.0,
   "currentProvisions": 1882000000.0,
   "otherEquityAdjustments": -467000000.0,
   "capitalLeaseObligations": 5153000000.0,
   "totalDebt": 12515000000.0,
   "tangibleBookValue": 66055000000.0,
   "currentLiabilities": 27729000000.0,
   "longTermCapitalLeaseObligation": 4165000000.0,
   "longTermDebtAndCapitalLeaseObligation": 9503000000.0,
   "otherIntangibleAssets": 164000000.0,
   "shareIssued": 3194640415.0,
   "netPPE": 48108000000.0,
   "retainedEarnings": 30489000000.0,
   "totalEquityGrossMinorityInterest": 67263000000.0,
   "otherCurrentBorrowings": 2024000000.0,
```

```
"rawMaterials": 5768000000.0,
               "capitalStock": 3000000.0,
               "currentDebt": 2024000000.0,
               "minorityInterest": 795000000.0,
               "stockholdersEquity": 66468000000.0,
               "treasurySharesNumber": 0.0,
               "netTangibleAssets": 66055000000.0,
               "currentAccruedExpenses": 3915000000.0,
               "investmentsAndAdvances": 184000000.0,
               "lineOfCredit": 0.0,
               "totalCapitalization": 71806000000.0,
               "totalNonCurrentLiabilitiesNetMinorityInterest": 17840000000.
Θ,
               "otherProperties": 15749000000.0,
               "leases": 3398000000.0,
               "accountsPayable": 13056000000.0,
               "cashFinancial": 14227000000.0,
               "machineryFurnitureEquipment": 25553000000.0,
               "receivables": 3737000000.0,
               "inventory": 14195000000.0,
               "preferredStock": 0.0,
               "currentDeferredLiabilities": 3742000000.0,
               "payables": 14156000000.0,
               "goodwill": 249000000.0,
               "otherInvestments": 184000000.0
            }
         },
            "2024-09-30": {
               "cashEquivalents": 4327000000.0,
               "longTermDebt": 5275000000.0,
               "otherCurrentLiabilities": 1543000000.0,
               "totalTaxPayable": 1265000000.0,
               "additionalPaidInCapital": 37286000000.0,
               "currentDebtAndCapitalLeaseObligation": 3088000000.0,
               "investedCapital": 77321000000.0,
               "otherCurrentAssets": 4888000000.0,
               "ordinarySharesNumber": 3207000000.0,
               "totalAssets": 119852000000.0,
               "longTermProvisions": 4524000000.0,
               "otherInventories": 1234000000.0,
               "constructionInProgress": 8026000000.0,
               "gainsLossesNotAffectingRetainedEarnings": -14000000.0,
               "accountsReceivable": 3313000000.0,
               "nonCurrentDeferredTaxesAssets": 6486000000.0,
               "nonCurrentDeferredLiabilities": 3350000000.0,
               "workingCapital": 25802000000.0,
               "otherNonCurrentLiabilities": 996000000.0,
               "currentCapitalLeaseObligation": 973000000.0,
               "otherShortTermInvestments": 15537000000.0,
               "payablesAndAccruedExpenses": 19856000000.0,
               "nonCurrentDeferredAssets": 6486000000.0,
               "commonStock": 3000000.0,
               "workInProcess": 1791000000.0,
               "nonCurrentDeferredRevenue": 3350000000.0,
               "totalNonCurrentAssets": 63473000000.0,
```

```
"finishedGoods": 5950000000.0,
               "currentAssets": 56379000000.0,
               "totalLiabilitiesNetMinorityInterest": 49142000000.0,
               "grossPPE": 66097000000.0,
               "landAndImprovements": 10680000000.0,
               "accumulatedDepreciation": -14694000000.0,
               "otherNonCurrentAssets": 4989000000.0,
               "properties": 0.0,
               "commonStockEquity": 69931000000.0,
               "goodwillAndOtherIntangibleAssets": 411000000.0,
               "currentDeferredRevenue": 4025000000.0,
               "cashCashEquivalentsAndShortTermInvestments": 33648000000.0,
               "cashAndCashEquivalents": 18111000000.0,
               "currentProvisions": 2065000000.0,
               "otherEquityAdjustments": -14000000.0,
               "capitalLeaseObligations": 5393000000.0,
               "totalDebt": 12783000000.0,
               "tangibleBookValue": 69520000000.0,
               "currentLiabilities": 30577000000.0,
               "longTermCapitalLeaseObligation": 4420000000.0,
               "longTermDebtAndCapitalLeaseObligation": 9695000000.0,
               "otherIntangibleAssets": 158000000.0,
               "shareIssued": 3207000000.0,
               "netPPE": 51403000000.0,
               "retainedEarnings": 32656000000.0,
               "totalEquityGrossMinorityInterest": 70710000000.0,
               "otherCurrentBorrowings": 2115000000.0,
               "rawMaterials": 5555000000.0,
               "capitalStock": 3000000.0,
               "currentDebt": 2115000000.0,
               "minorityInterest": 779000000.0,
               "stockholdersEquity": 69931000000.0,
               "treasurySharesNumber": 0.0,
               "netTangibleAssets": 69520000000.0,
               "currentAccruedExpenses": 3937000000.0,
               "investmentsAndAdvances": 184000000.0,
               "lineOfCredit": 0.0,
               "totalCapitalization": 75206000000.0,
               "totalNonCurrentLiabilitiesNetMinorityInterest": 18565000000.
0,
               "otherProperties": 17382000000.0,
               "leases": 3584000000.0,
               "accountsPayable": 14654000000.0,
               "cashFinancial": 13784000000.0,
               "machineryFurnitureEquipment": 26425000000.0,
               "receivables": 3313000000.0,
               "inventory": 14530000000.0,
               "preferredStock": 0.0,
               "currentDeferredLiabilities": 4025000000.0,
               "payables": 15919000000.0,
               "goodwill": 253000000.0,
               "otherInvestments": 184000000.0
            }
         },
            "2024-12-31": {
```

```
"cashEquivalents": 1753000000.0,
"longTermDebt": 5535000000.0,
"otherCurrentLiabilities": 1549000000.0,
"totalTaxPayable": 1367000000.0,
"additionalPaidInCapital": 38371000000.0,
"currentDebtAndCapitalLeaseObligation": 3263000000.0.
"investedCapital": 80791000000.0,
"otherCurrentAssets": 5362000000.0,
"ordinarySharesNumber": 3216000000.0,
"totalAssets": 122070000000.0,
"longTermProvisions": 4799000000.0,
"otherInventories": 1303000000.0,
"constructionInProgress": 6783000000.0,
"gainsLossesNotAffectingRetainedEarnings": -670000000.0,
"accountsReceivable": 4418000000.0,
"nonCurrentDeferredTaxesAssets": 6524000000.0,
"nonCurrentDeferredLiabilities": 3317000000.0,
"workingCapital": 29539000000.0,
"otherNonCurrentLiabilities": 1093000000.0,
"currentCapitalLeaseObligation": 920000000.0,
"otherShortTermInvestments": 20424000000.0,
"payablesAndAccruedExpenses": 17626000000.0,
"nonCurrentDeferredAssets": 6524000000.0,
"commonStock": 3000000.0,
"workInProcess": 1532000000.0,
"nonCurrentDeferredRevenue": 3317000000.0,
"totalNonCurrentAssets": 63716000000.0,
"finishedGoods": 3940000000.0,
"currentAssets": 58360000000.0,
"totalLiabilitiesNetMinorityInterest": 48390000000.0,
"grossPPE": 70405000000.0,
"landAndImprovements": 10677000000.0,
"accumulatedDepreciation": -18898000000.0,
"otherNonCurrentAssets": 4215000000.0,
"properties": 6790000000.0,
"commonStockEquity": 72913000000.0,
"goodwillAndOtherIntangibleAssets": 1470000000.0,
"currentDeferredRevenue": 4161000000.0,
"cashCashEquivalentsAndShortTermInvestments": 36563000000.0,
"cashAndCashEquivalents": 16139000000.0,
"currentProvisions": 2222000000.0,
"otherEquityAdjustments": -670000000.0,
"capitalLeaseObligations": 5745000000.0,
"totalDebt": 13623000000.0,
"tangibleBookValue": 71443000000.0,
"currentLiabilities": 28821000000.0,
"longTermCapitalLeaseObligation": 4825000000.0,
"longTermDebtAndCapitalLeaseObligation": 10360000000.0,
"otherIntangibleAssets": 1226000000.0,
"shareIssued": 3216000000.0,
"netPPE": 51507000000.0,
"retainedEarnings": 35209000000.0,
"totalEquityGrossMinorityInterest": 73680000000.0,
"otherCurrentBorrowings": 2343000000.0,
"rawMaterials": 5242000000.0,
"capitalStock": 3000000.0,
```

```
"currentDebt": 2343000000.0,
                        "minorityInterest": 767000000.0,
                        "stockholdersEquity": 72913000000.0,
                        "netTangibleAssets": 71443000000.0,
                        "currentAccruedExpenses": 3785000000.0,
                        "totalCapitalization": 78448000000.0,
                        "totalNonCurrentLiabilitiesNetMinorityInterest": 19569000000.
        Θ,
                        "otherProperties": 14195000000.0,
                        "leases": 3688000000.0,
                        "accountsPayable": 12474000000.0,
                        "cashFinancial": 14386000000.0,
                        "machineryFurnitureEquipment": 28272000000.0,
                        "receivables": 4418000000.0,
                        "inventory": 12017000000.0,
                        "preferredStock": 0.0,
                        "currentDeferredLiabilities": 4161000000.0,
                        "payables": 13841000000.0,
                        "goodwill": 244000000.0
                    }
                 },
                    "2023-06-30": {
                       "nonCurrentAccruedExpenses": 3191000000.0
                    }
                 },
                    "2023-09-30": {
                       "nonCurrentAccruedExpenses": 3346000000.0,
                        "treasurySharesNumber": 0.0,
                       "lineOfCredit": 0.0
                 }
              ]
           }
        }
In [58]: type(balance sheet data qt)
Out[58]: dict
In [59]: print(tesla net income)
         print(tesla earnings data)
```

#### 7130000000.0

{'TSLA': {'maxAge': 86400, 'earningsChart': {'quarterly': [{'date': '1Q202
4', 'actual': 0.45, 'estimate': 0.4899}, {'date': '2Q2024', 'actual': 0.52,
'estimate': 0.62013}, {'date': '3Q2024', 'actual': 0.72, 'estimate': 0.5975
6}, {'date': '4Q2024', 'actual': 0.73, 'estimate': 0.76703}], 'currentQuarte
rEstimate': 0.52124, 'currentQuarterEstimateDate': '1Q', 'currentQuarterEsti
mateYear': 2025, 'earningsDate': [1745438400, 1746302400], 'isEarningsDateEs
timate': True}, 'financialsChart': {'yearly': [{'date': 2021, 'revenue': 538
23000000, 'earnings': 5519000000}, {'date': 2022, 'revenue': 81462000000, 'e
arnings': 12556000000}, {'date': 2023, 'revenue': 96773000000, 'earnings': 1
4997000000}, {'date': 2024, 'revenue': 97690000000, 'earnings': 709100000
0}], 'quarterly': [{'date': '1Q2024', 'revenue': 21301000000, 'earnings': 11
29000000}, {'date': '2Q2024', 'revenue': 25500000000, 'earnings': 147800000
0}, {'date': '3Q2024', 'revenue': 25182000000, 'earnings': 2167000000}, {'da
te': '4Q2024', 'revenue': 25707000000, 'earnings': 2317000000}]}, 'financial
Currency': 'USD'}}

In [60]: print (historical\_stock\_prices)

{'TSLA': {'eventsData': {'splits': {'2020-08-01': {'date': 1598880600, 'nume rator': 5.0, 'denominator': 1.0, 'splitRatio': '5:1', 'formatted date': '202 0-08-31'}, '2022-08-01': {'date': 1661434200, 'numerator': 3.0, 'denominato r': 1.0, 'splitRatio': '3:1', 'formatted date': '2022-08-25'}}}, 'firstTrade Date': {'formatted date': '2010-06-29', 'date': 1277818200}, 'currency': 'US D', 'instrumentType': 'EQUITY', 'timeZone': {'gmtOffset': -18000}, 'prices': [{'date': 1577854800, 'high': 43.53333282470703, 'low': 28.11400032043457, 'open': 28.299999237060547, 'close': 43.371334075927734, 'volume': 610827750 0, 'adjclose': 43.371334075927734, 'formatted date': '2020-01-01'}, {'date': 1580533200, 'high': 64.59933471679688, 'low': 40.768001556396484, 'open': 4 4.91266632080078, 'close': 44.53266525268555, 'volume': 7088802000, 'adjclos e': 44.53266525268555, 'formatted date': '2020-02-01'}, {'date': 1583038800, 'high': 53.798667907714844, 'low': 23.367332458496094, 'open': 47.4173316955 5664, 'close': 34.93333435058594, 'volume': 6314025000, 'adjclose': 34.93333 435058594, 'formatted date': '2020-03-01'}, {'date': 1585713600, 'high': 57. 987998962402344, 'low': 29.760000228881836, 'open': 33.599998474121094, 'clo se': 52.12533187866211, 'volume': 5722162500, 'adjclose': 52.12533187866211, 'formatted date': '2020-04-01'}, {'date': 1588305600, 'high': 56.21933364868 164, 'low': 45.5359992980957, 'open': 50.33333206176758, 'close': 55.6666679 3823242, 'volume': 4090554000, 'adjclose': 55.66666793823242, 'formatted dat e': '2020-05-01'}, {'date': 1590984000, 'high': 72.51266479492188, 'low': 5 6.939998626708984, 'open': 57.20000076293945, 'close': 71.98733520507812, 'v olume': 3836590500, 'adjclose': 71.98733520507812, 'formatted date': '2020-0 6-01'}, {'date': 1593576000, 'high': 119.66600036621094, 'low': 72.033332824 70703, 'open': 72.19999694824219, 'close': 95.38400268554688, 'volume': 5679 502500, 'adjclose': 95.38400268554688, 'formatted date': '2020-07-01'}, {'da te': 1596254400, 'high': 166.7133331298828, 'low': 91.0, 'open': 96.61333465 576172, 'close': 166.10667419433594, 'volume': 4672135200, 'adjclose': 166.1 0667419433594, 'formatted date': '2020-08-01'}, {'date': 1598932800, 'high': 167.49667358398438, 'low': 109.95999908447266, 'open': 167.3800048828125, 'c lose': 143.00332641601562. 'volume': 5208854400. 'adiclose': 143.00332641601 562, 'formatted\_date': '2020-09-01'}, {'date': 1601524800, 'high': 155.30000 30517578, 'low': 126.37000274658203, 'open': 146.9199981689453, 'close': 12 9.34666442871094, 'volume': 2500999200, 'adjclose': 129.34666442871094, 'for matted date': '2020-10-01'}, {'date': 1604203200, 'high': 202.6000061035156 2, 'low': 130.76666259765625, 'open': 131.3333282470703, 'close': 189.199996 9482422, 'volume': 2347796400, 'adjclose': 189.1999969482422, 'formatted dat e': '2020-11-01'}, {'date': 1606798800, 'high': 239.57333374023438, 'low': 1 80.40333557128906, 'open': 199.19667053222656, 'close': 235.22332763671875, 'volume': 3589038000, 'adjclose': 235.22332763671875, 'formatted date': '202 0-12-01'}, {'date': 1609477200, 'high': 300.1333312988281, 'low': 239.063339 23339844, 'open': 239.82000732421875, 'close': 264.510009765625, 'volume': 2 117084400, 'adjclose': 264.510009765625, 'formatted date': '2021-01-01'}, {'date': 1612155600, 'high': 293.5, 'low': 206.3333282470703, 'open': 271.42 999267578125, 'close': 225.1666717529297, 'volume': 1568573700, 'adjclose': 225.1666717529297, 'formatted date': '2021-02-01'}, {'date': 1614574800, 'hi gh': 240.3699951171875, 'low': 179.8300018310547, 'open': 230.0366668701172, 'close': 222.64332580566406, 'volume': 2827357200, 'adjclose': 222.643325805 66406, 'formatted date': '2021-03-01'}, {'date': 1617249600, 'high': 260.263 3361816406, 'low': 219.80667114257812, 'open': 229.4566650390625, 'close': 2 36.47999572753906, 'volume': 2035619100, 'adjclose': 236.47999572753906, 'fo rmatted date': '2021-04-01'}, {'date': 1619841600, 'high': 235.333328247070 3, 'low': 182.32666015625, 'open': 234.60000610351562, 'close': 208.40666198 73047, 'volume': 1875527400, 'adjclose': 208.4066619873047, 'formatted dat e': '2021-05-01'}, {'date': 1622520000, 'high': 232.5399932861328, 'low': 19 0.4066619873047, 'open': 209.26666259765625, 'close': 226.56666564941406, 'v

olume': 1559765700, 'adjclose': 226.56666564941406, 'formatted date': '2021-06-01'}, {'date': 1625112000, 'high': 233.3333282470703, 'low': 206.82000732 421875, 'open': 227.97332763671875, 'close': 229.06666564941406, 'volume': 1 345349400, 'adjclose': 229.06666564941406, 'formatted date': '2021-07-01'}, {'date': 1627790400, 'high': 246.79666137695312, 'low': 216.27999877929688, 'open': 233.3333282470703, 'close': 245.24000549316406, 'volume': 114397470 0, 'adjclose': 245.24000549316406, 'formatted date': '2021-08-01'}, {'date': 1630468800, 'high': 266.3333435058594, 'low': 236.28334045410156, 'open': 24 4.69332885742188, 'close': 258.49334716796875, 'volume': 1170513900, 'adjclo se': 258.49334716796875, 'formatted date': '2021-09-01'}, {'date': 163306080 0, 'high': 371.7366638183594, 'low': 254.52999877929688, 'open': 259.4666748 046875, 'close': 371.3333435058594, 'volume': 1586803800, 'adjclose': 371.33 33435058594, 'formatted date': '2021-10-01'}, {'date': 1635739200, 'high': 4 14.4966735839844, 'low': 326.20001220703125, 'open': 381.6666564941406, 'clo se': 381.586669921875, 'volume': 1947334500, 'adjclose': 381.586669921875, 'formatted date': '2021-11-01'}, {'date': 1638334800, 'high': 390.9466552734 375, 'low': 295.3733215332031, 'open': 386.8999938964844, 'close': 352.26000 9765625, 'volume': 1530167700, 'adjclose': 352.260009765625, 'formatted dat e': '2021-12-01'}, {'date': 1641013200, 'high': 402.6666564941406, 'low': 26 4.0033264160156, 'open': 382.5833435058594, 'close': 312.239990234375, 'volu me': 1916006400, 'adjclose': 312.239990234375, 'formatted date': '2022-01-0 1'}, {'date': 1643691600, 'high': 315.92333984375, 'low': 233.3333282470703, 'open': 311.7366638183594, 'close': 290.1433410644531, 'volume': 1391126700, 'adjclose': 290.1433410644531, 'formatted date': '2022-02-01'}, {'date': 164 6110800, 'high': 371.5899963378906, 'low': 252.01333618164062, 'open': 289.8 933410644531, 'close': 359.20001220703125, 'volume': 1729272900, 'adjclose': 359.20001220703125, 'formatted date': '2022-03-01'}, {'date': 1648785600, 'h igh': 384.2900085449219, 'low': 273.8999938964844, 'open': 360.383331298828 1, 'close': 290.2533264160156, 'volume': 1520959800, 'adjclose': 290.2533264 160156, 'formatted\_date': '2022-04-01'}, {'date': 1651377600, 'high': 318.5, 'low': 206.85667419433594, 'open': 286.92333984375, 'close': 252.75332641601 562, 'volume': 1948221600, 'adjclose': 252.75332641601562, 'formatted date': '2022-05-01'}, {'date': 1654056000, 'high': 264.2099914550781, 'low': 208.69 332885742188, 'open': 251.72000122070312, 'close': 224.47332763671875, 'volu me': 2011227900, 'adjclose': 224.47332763671875, 'formatted date': '2022-06-01'}, {'date': 1656648000, 'high': 298.32000732421875, 'low': 216.1666717529 297, 'open': 227.0, 'close': 297.1499938964844, 'volume': 1744884000, 'adjcl ose': 297.1499938964844, 'formatted date': '2022-07-01'}, {'date': 165932640 0, 'high': 314.6666564941406, 'low': 271.80999755859375, 'open': 301.2766723 6328125, 'close': 275.6099853515625, 'volume': 1695263200, 'adjclose': 275.6 099853515625, 'formatted date': '2022-08-01'}, {'date': 1662004800, 'high': 313.79998779296875, 'low': 262.4700012207031, 'open': 272.5799865722656, 'cl ose': 265.25, 'volume': 1299271000, 'adjclose': 265.25, 'formatted date': '2 022-09-01'}, {'date': 1664596800, 'high': 257.5, 'low': 198.58999633789062, 'open': 254.5, 'close': 227.5399932861328, 'volume': 1735263100, 'adjclose': 227.5399932861328, 'formatted date': '2022-10-01'}, {'date': 1667275200, 'hi gh': 237.39999389648438, 'low': 166.19000244140625, 'open': 234.050003051757 8, 'close': 194.6999969482422, 'volume': 1885275300, 'adjclose': 194.6999969 482422, 'formatted date': '2022-11-01'}, {'date': 1669870800, 'high': 198.91 99981689453, 'low': 108.23999786376953, 'open': 197.0800018310547, 'close': 123.18000030517578, 'volume': 2944247700, 'adjclose': 123.18000030517578, 'f ormatted\_date': '2022-12-01'}, {'date': 1672549200, 'high': 180.679992675781 25, 'low': 101.80999755859375, 'open': 118.47000122070312, 'close': 173.2200 0122070312, 'volume': 3897499400, 'adjclose': 173.22000122070312, 'formatted date': '2023-01-01'}, {'date': 1675227600, 'high': 217.64999389648438, 'lo w': 169.92999267578125, 'open': 173.88999938964844, 'close': 205.71000671386

72, 'volume': 3624845100, 'adjclose': 205.7100067138672, 'formatted date': '2023-02-01'}, {'date': 1677646800, 'high': 207.7899932861328, 'low': 163.91 000366210938, 'open': 206.2100067138672, 'close': 207.4600067138672, 'volum e': 3311619900, 'adjclose': 207.4600067138672, 'formatted date': '2023-03-0 1'}, {'date': 1680321600, 'high': 202.69000244140625, 'low': 152.36999511718 75, 'open': 199.91000366210938, 'close': 164.30999755859375, 'volume': 25051 76300, 'adjclose': 164.30999755859375, 'formatted date': '2023-04-01'}, {'da te': 1682913600, 'high': 204.47999572753906, 'low': 158.8300018310547, 'ope n': 163.1699981689453, 'close': 203.92999267578125, 'volume': 2681994800, 'a djclose': 203.92999267578125, 'formatted date': '2023-05-01'}, {'date': 1685 592000, 'high': 276.989990234375, 'low': 199.3699951171875, 'open': 202.5899 9633789062, 'close': 261.7699890136719, 'volume': 3440477900, 'adjclose': 26 1.7699890136719, 'formatted date': '2023-06-01'}, {'date': 1688184000, 'hig h': 299.2900085449219, 'low': 254.1199951171875, 'open': 276.489990234375, 'close': 267.42999267578125, 'volume': 2392089000, 'adjclose': 267.429992675 78125, 'formatted date': '2023-07-01'}, {'date': 1690862400, 'high': 266.470 0012207031, 'low': 212.36000061035156, 'open': 266.260009765625, 'close': 25 8.0799865722656, 'volume': 2501580900, 'adjclose': 258.0799865722656, 'forma tted date': '2023-08-01'}, {'date': 1693540800, 'high': 278.9800109863281, 'low': 234.5800018310547, 'open': 257.260009765625, 'close': 250.22000122070 312, 'volume': 2439306100, 'adjclose': 250.22000122070312, 'formatted date': '2023-09-01'}, {'date': 1696132800, 'high': 268.94000244140625, 'low': 194.0 7000732421875, 'open': 244.80999755859375, 'close': 200.83999633789062, 'vol ume': 2590570100, 'adjclose': 200.83999633789062, 'formatted date': '2023-10 -01'}, {'date': 1698811200, 'high': 252.75, 'low': 197.85000610351562, 'ope n': 204.0399932861328, 'close': 240.0800018310547, 'volume': 2650798400, 'ad jclose': 240.0800018310547, 'formatted date': '2023-11-01'}, {'date': 170140 6800, 'high': 265.1300048828125, 'low': 228.1999969482422, 'open': 233.13999 938964844, 'close': 248.47999572753906, 'volume': 2294598400, 'adjclose': 24 8.47999572753906, 'formatted\_date': '2023-12-01'}, {'date': 1704085200, 'hig h': 251.25, 'low': 180.05999755859375, 'open': 250.0800018310547, 'close': 1 87.2899932861328, 'volume': 2343784600, 'adjclose': 187.2899932861328, 'form atted date': '2024-01-01'}, {'date': 1706763600, 'high': 205.60000610351562, 'low': 175.00999450683594, 'open': 188.5, 'close': 201.8800048828125, 'volum e': 2019907700, 'adjclose': 201.8800048828125, 'formatted\_date': '2024-02-0 1'}, {'date': 1709269200, 'high': 204.52000427246094, 'low': 160.50999450683 594, 'open': 200.52000427246094, 'close': 175.7899932861328, 'volume': 18989 04200, 'adjclose': 175.7899932861328, 'formatted date': '2024-03-01'}, {'dat e': 1711944000, 'high': 198.8699951171875, 'low': 138.8000030517578, 'open': 176.1699981689453, 'close': 183.27999877929688, 'volume': 2478540800, 'adjcl ose': 183.27999877929688, 'formatted date': '2024-04-01'}, {'date': 17145360 00, 'high': 187.55999755859375, 'low': 167.75, 'open': 182.0, 'close': 178.0 800018310547, 'volume': 1668180900, 'adjclose': 178.0800018310547, 'formatte d date': '2024-05-01'}, {'date': 1717214400, 'high': 203.1999969482422, 'lo w': 167.41000366210938, 'open': 178.1300048828125, 'close': 197.880004882812 5, 'volume': 1407037300, 'adjclose': 197.8800048828125, 'formatted date': '2 024-06-01'}, {'date': 1719806400, 'high': 271.0, 'low': 200.85000610351562, 'open': 201.02000427246094, 'close': 232.07000732421875, 'volume': 294611430 0, 'adjclose': 232.07000732421875, 'formatted\_date': '2024-07-01'}, {'date': 1722484800, 'high': 231.8699951171875, 'low': 182.0, 'open': 227.69000244140 625, 'close': 214.11000061035156, 'volume': 1618373100, 'adjclose': 214.1100 0061035156, 'formatted date': '2024-08-01'}, {'date': 1725163200, 'high': 26 4.8599853515625, 'low': 209.63999938964844, 'open': 215.25999450683594, 'clo se': 261.6300048828125, 'volume': 1611273300, 'adjclose': 261.6300048828125, 'formatted date': '2024-09-01'}, {'date': 1727755200, 'high': 273.5400085449 219, 'low': 212.11000061035156, 'open': 262.6700134277344, 'close': 249.8500

0610351562, 'volume': 1910807800, 'adjclose': 249.85000610351562, 'formatted \_date': '2024-10-01'}, {'date': 1730433600, 'high': 361.92999267578125, 'lo w': 238.8800048828125, 'open': 252.0399932861328, 'close': 345.160003662109 4, 'volume': 2091913900, 'adjclose': 345.1600036621094, 'formatted\_date': '2 024-11-01'}, {'date': 1733029200, 'high': 488.5400085449219, 'low': 348.2000 1220703125, 'open': 352.3800048828125, 'close': 403.8399963378906, 'volume': 1903365900, 'adjclose': 403.8399963378906, 'formatted\_date': '2024-12-0 1'}]}

In [61]: historical\_stock\_prices\_2 = yahoo\_financials.get\_historical\_price\_data('2026

Observe how the data looks like. Figure out what type it is and mess around with accessing the elements in the historical stock prices 2

In [62]: print(historical\_stock\_prices\_2)

{'TSLA': {'eventsData': {'splits': {'2022-08-25': {'date': 1661434200, 'nume rator': 3.0, 'denominator': 1.0, 'splitRatio': '3:1', 'formatted date': '202 2-08-25'}}}, 'firstTradeDate': {'formatted date': '2010-06-29', 'date': 1277 818200}, 'currency': 'USD', 'instrumentType': 'EQUITY', 'timeZone': {'gmtOff set': -18000}, 'prices': [{'date': 1609425000, 'high': 239.57333374023438, 'low': 230.3733367919922, 'open': 233.3300018310547, 'close': 235.2233276367 1875, 'volume': 148949700, 'adjclose': 235.22332763671875, 'formatted date': '2020-12-31'}, {'date': 1609770600, 'high': 248.163330078125, 'low': 239.063 33923339844, 'open': 239.82000732421875, 'close': 243.2566680908203, 'volum e': 145914600, 'adjclose': 243.2566680908203, 'formatted date': '2021-01-0 4'}, {'date': 1609857000, 'high': 246.94667053222656, 'low': 239.73333740234 375, 'open': 241.22000122070312, 'close': 245.0366668701172, 'volume': 96735 600, 'adjclose': 245.0366668701172, 'formatted date': '2021-01-05'}, {'dat e': 1609943400, 'high': 258.0, 'low': 249.6999969482422, 'open': 252.8300018 310547, 'close': 251.9933319091797, 'volume': 134100000, 'adjclose': 251.993 3319091797, 'formatted\_date': '2021-01-06'}, {'date': 1610029800, 'high': 27 2.3299865722656, 'low': 258.3999938964844, 'open': 259.2099914550781, 'clos e': 272.0133361816406, 'volume': 154496700, 'adjclose': 272.0133361816406, 'formatted date': '2021-01-07'}, {'date': 1610116200, 'high': 294.8299865722 656, 'low': 279.46331787109375, 'open': 285.3333435058594, 'close': 293.3399 963378906, 'volume': 225166500, 'adjclose': 293.3399963378906, 'formatted da te': '2021-01-08'}, {'date': 1610375400, 'high': 284.80999755859375, 'low': 267.8733215332031, 'open': 283.1333312988281, 'close': 270.39666748046875, 'volume': 177904800, 'adjclose': 270.39666748046875, 'formatted date': '2021 -01-11'}, {'date': 1610461800, 'high': 289.3333435058594, 'low': 275.7799987 792969, 'open': 277.0, 'close': 283.14666748046875, 'volume': 138812100, 'ad jclose': 283.14666748046875, 'formatted date': '2021-01-12'}, {'date': 16105 48200, 'high': 286.8233337402344, 'low': 277.3333435058594, 'open': 284.2533 264160156, 'close': 284.8033447265625, 'volume': 99937500, 'adjclose': 284.8 033447265625, 'formatted\_date': '2021-01-13'}, {'date': 1610634600, 'high': 287.6666564941406, 'low': 279.5833435058594, 'open': 281.1300048828125, 'clo se': 281.6666564941406, 'volume': 93798900, 'adjclose': 281.6666564941406, 'formatted date': '2021-01-14'}, {'date': 1610721000, 'high': 286.6333312988 281, 'low': 273.0333251953125, 'open': 284.0, 'close': 275.38665771484375, 'volume': 116332800, 'adjclose': 275.38665771484375, 'formatted date': '2021 -01-15'}, {'date': 1611066600, 'high': 283.3333435058594, 'low': 277.6666564 941406, 'open': 279.26666259765625, 'close': 281.51666259765625, 'volume': 7 6101000, 'adjclose': 281.51666259765625, 'formatted date': '2021-01-19'}, {'date': 1611153000, 'high': 286.5, 'low': 279.09332275390625, 'open': 286.2 466735839844, 'close': 283.48333740234375, 'volume': 76997700, 'adjclose': 2 83.48333740234375, 'formatted date': '2021-01-20'}, {'date': 1611239400, 'hi gh': 285.239990234375, 'low': 280.47332763671875, 'open': 285.0, 'close': 28 1.663330078125, 'volume': 61563300, 'adjclose': 281.663330078125, 'formatted date': '2021-01-21'}, {'date': 1611325800, 'high': 282.6666564941406, 'lo w': 276.2066650390625, 'open': 278.10333251953125, 'close': 282.213317871093 75, 'volume': 60199500, 'adjclose': 282.21331787109375, 'formatted date': '2 021-01-22'}, {'date': 1611585000, 'high': 300.1333312988281, 'low': 279.6066 589355469, 'open': 285.0, 'close': 293.6000061035156, 'volume': 123520200, 'adjclose': 293.6000061035156, 'formatted date': '2021-01-25'}, {'date': 161 1671400, 'high': 298.6333312988281, 'low': 290.5333251953125, 'open': 297.12 66784667969, 'close': 294.36334228515625, 'volume': 69394800, 'adjclose': 29 4.36334228515625, 'formatted date': '2021-01-26'}, {'date': 1611757800, 'hig h': 297.1666564941406, 'low': 286.2200012207031, 'open': 290.1166687011719, 'close': 288.0533447265625, 'volume': 82002000, 'adjclose': 288.053344726562 5, 'formatted date': '2021-01-27'}, {'date': 1611844200, 'high': 282.6666564 941406, 'low': 267.0, 'open': 273.3333435058594, 'close': 278.4766540527344,

'volume': 79134000, 'adjclose': 278.4766540527344, 'formatted date': '2021-0 1-28'}, {'date': 1611930600, 'high': 280.8033447265625, 'low': 260.033325195 3125, 'open': 276.6666564941406, 'close': 264.510009765625, 'volume': 104972 400, 'adjclose': 264.510009765625, 'formatted date': '2021-01-29'}, {'date': 1612189800, 'high': 280.6666564941406, 'low': 265.1866760253906, 'open': 27 1.42999267578125, 'close': 279.9366760253906, 'volume': 76174200, 'adjclos e': 279.9366760253906, 'formatted date': '2021-02-01'}, {'date': 1612276200, 'high': 293.5, 'low': 280.73333740234375, 'open': 281.55999755859375, 'clos e': 290.92999267578125, 'volume': 73038600, 'adjclose': 290.92999267578125, 'formatted date': '2021-02-02'}, {'date': 1612362600, 'high': 292.6933288574 219, 'low': 284.35333251953125, 'open': 292.3399963378906, 'close': 284.8966 6748046875, 'volume': 55030500, 'adjclose': 284.89666748046875, 'formatted d ate': '2021-02-03'}, {'date': 1612449000, 'high': 285.5, 'low': 277.80667114 25781, 'open': 285.0, 'close': 283.3299865722656, 'volume': 47438100, 'adjcl ose': 283.3299865722656, 'formatted date': '2021-02-04'}, {'date': 161253540 0, 'high': 288.25665283203125, 'low': 279.65667724609375, 'open': 281.666656 4941406, 'close': 284.07666015625, 'volume': 55699800, 'adjclose': 284.07666 015625, 'formatted\_date': '2021-02-05'}, {'date': 1612794600, 'high': 292.58 99963378906, 'low': 284.9166564941406, 'open': 289.8900146484375, 'close': 2 87.8066711425781, 'volume': 60485100, 'adjclose': 287.8066711425781, 'format ted date': '2021-02-08'}, {'date': 1612881000, 'high': 286.6000061035156, 'l ow': 280.5833435058594, 'open': 285.0400085449219, 'close': 283.1533203125, 'volume': 45473100, 'adjclose': 283.1533203125, 'formatted date': '2021-02-0 9'}, {'date': 1612967400, 'high': 281.6066589355469, 'low': 266.67333984375, 'open': 281.21331787109375, 'close': 268.2733459472656, 'volume': 108648300, 'adjclose': 268.2733459472656, 'formatted date': '2021-02-10'}, {'date': 161 3053800, 'high': 276.6266784667969, 'low': 267.24334716796875, 'open': 270.8 133239746094, 'close': 270.5533447265625, 'volume': 64868400, 'adjclose': 27 0.5533447265625, 'formatted date': '2021-02-11'}, {'date': 1613140200, 'hig h': 272.4433288574219, 'low': 261.77667236328125, 'open': 267.086669921875, 'close': 272.0400085449219, 'volume': 71304900, 'adjclose': 272.040008544921 9, 'formatted date': '2021-02-12'}, {'date': 1613485800, 'high': 273.6666564 941406, 'low': 264.14666748046875, 'open': 272.6666564941406, 'close': 265.4 0667724609375, 'volume': 59406900, 'adjclose': 265.40667724609375, 'formatte d date': '2021-02-16'}, {'date': 1613572200, 'high': 266.61334228515625, 'lo w': 254.00332641601562, 'open': 259.6966552734375, 'close': 266.049987792968 75, 'volume': 77989500, 'adjclose': 266.04998779296875, 'formatted date': '2 021-02-17'}, {'date': 1613658600, 'high': 264.89666748046875, 'low': 258.756 65283203125, 'open': 260.29998779296875, 'close': 262.4599914550781, 'volum e': 53871300, 'adjclose': 262.4599914550781, 'formatted\_date': '2021-02-1 8'}, {'date': 1613745000, 'high': 265.5966796875, 'low': 259.1233215332031, 'open': 265.0, 'close': 260.4333190917969, 'volume': 56874900, 'adjclose': 2 60.4333190917969, 'formatted date': '2021-02-19'}, {'date': 1614004200, 'hig h': 256.1666564941406, 'low': 236.73333740234375, 'open': 254.2133331298828, 'close': 238.1666717529297, 'volume': 111809100, 'adjclose': 238.16667175292 97, 'formatted date': '2021-02-22'}, {'date': 1614090600, 'high': 237.869995 1171875, 'low': 206.3333282470703, 'open': 220.7100067138672, 'close': 232.9 4667053222656, 'volume': 199820700, 'adjclose': 232.94667053222656, 'formatt ed date': '2021-02-23'}, {'date': 1614177000, 'high': 248.3333282470703, 'lo w': 231.38999938964844, 'open': 237.28334045410156, 'close': 247.33999633789 062, 'volume': 110301000, 'adjclose': 247.33999633789062, 'formatted date': '2021-02-24'}, {'date': 1614263400, 'high': 245.73666381835938, 'low': 223.5 2667236328125, 'open': 242.0500030517578, 'close': 227.4066619873047, 'volum e': 117071700, 'adjclose': 227.4066619873047, 'formatted\_date': '2021-02-2 5'}, {'date': 1614349800, 'high': 235.56666564941406, 'low': 219.83666992187 5, 'open': 233.3333282470703, 'close': 225.1666717529297, 'volume': 12326760

0, 'adjclose': 225.1666717529297, 'formatted date': '2021-02-26'}, {'date': 1614609000, 'high': 239.6666717529297, 'low': 228.35000610351562, 'open': 23 0.0366668701172, 'close': 239.47666931152344, 'volume': 81408600, 'adjclos e': 239.47666931152344, 'formatted date': '2021-03-01'}, {'date': 161469540 0, 'high': 240.3699951171875, 'low': 228.3333282470703, 'open': 239.42666625 976562, 'close': 228.81333923339844, 'volume': 71196600, 'adjclose': 228.813 33923339844, 'formatted date': '2021-03-02'}, {'date': 1614781800, 'high': 2 33.56666564941406, 'low': 217.23666381835938, 'open': 229.3300018310547, 'cl ose': 217.73333740234375, 'volume': 90624000, 'adjclose': 217.7333374023437 5, 'formatted\_date': '2021-03-03'}, {'date': 1614868200, 'high': 222.8166656 4941406, 'low': 200.0, 'open': 218.60000610351562, 'close': 207.146667480468 75, 'volume': 197758500, 'adjclose': 207.14666748046875, 'formatted date': '2021-03-04'}, {'date': 1614954600, 'high': 209.27999877929688, 'low': 179.8 300018310547, 'open': 208.68666076660156, 'close': 199.31666564941406, 'volu me': 268189500, 'adjclose': 199.31666564941406, 'formatted date': '2021-03-0 5'}, {'date': 1615213800, 'high': 206.7100067138672, 'low': 186.263336181640 62, 'open': 200.18333435058594, 'close': 187.6666717529297, 'volume': 155361 000, 'adjclose': 187.6666717529297, 'formatted date': '2021-03-08'}, {'dat e': 1615300200, 'high': 226.02999877929688, 'low': 198.40333557128906, 'ope n': 202.72666931152344, 'close': 224.52667236328125, 'volume': 202569900, 'a djclose': 224.52667236328125, 'formatted date': '2021-03-09'}, {'date': 1615 386600, 'high': 239.28334045410156, 'low': 218.35333251953125, 'open': 233.4 3333435058594, 'close': 222.68666076660156, 'volume': 181817100, 'adjclose': 222.68666076660156, 'formatted date': '2021-03-10'}, {'date': 1615473000, 'h igh': 234.1666717529297, 'low': 225.72666931152344, 'open': 233.133331298828
12, 'close': 233.1999969482422, 'volume': 108761700, 'adjclose': 233.1999969 482422, 'formatted date': '2021-03-11'}, {'date': 1615559400, 'high': 231.62 66632080078, 'low': 222.04666137695312, 'open': 223.3333282470703, 'close': 231.2433319091797, 'volume': 100751400, 'adjclose': 231.2433319091797, 'form atted date': '2021-03-12'}, {'date': 1615815000, 'high': 237.72666931152344, 'low': 228.01333618164062, 'open': 231.3633270263672, 'close': 235.979995727 53906, 'volume': 88006800, 'adjclose': 235.97999572753906, 'formatted date': '2021-03-15'}, {'date': 1615901400, 'high': 235.97332763671875, 'low': 223.6 666717529297, 'open': 234.4499969482422, 'close': 225.6266632080078, 'volum e': 96587100, 'adjclose': 225.6266632080078, 'formatted date': '2021-03-1 6'}, {'date': 1615987800, 'high': 234.57666015625, 'low': 217.0033264160156 2, 'open': 218.9566650390625, 'close': 233.93666076660156, 'volume': 1211175 00, 'adjclose': 233.93666076660156, 'formatted date': '2021-03-17'}, {'dat e': 1616074200, 'high': 229.7433319091797, 'low': 217.3333282470703, 'open': 228.09666442871094, 'close': 217.72000122070312, 'volume': 99674400, 'adjclo se': 217.72000122070312, 'formatted date': '2021-03-18'}, {'date': 161616060 0, 'high': 219.07666015625, 'low': 208.2066650390625, 'open': 215.5333404541 0156, 'close': 218.2899932861328, 'volume': 128682000, 'adjclose': 218.28999 32861328, 'formatted date': '2021-03-19'}, {'date': 1616419800, 'high': 233. 2066650390625, 'low': 222.9166717529297, 'open': 228.19667053222656, 'clos e': 223.3333282470703, 'volume': 118536600, 'adjclose': 223.3333282470703, 'formatted date': '2021-03-22'}, {'date': 1616506200, 'high': 225.9333343505 8594, 'low': 219.1699981689453, 'open': 225.2566680908203, 'close': 220.7200 0122070312, 'volume': 91475700, 'adjclose': 220.72000122070312, 'formatted d ate': '2021-03-23'}, {'date': 1616592600, 'high': 222.67333984375, 'low': 21 0.0366668701172, 'open': 222.6366729736328, 'close': 210.08999633789062, 'vo lume': 101385600, 'adjclose': 210.08999633789062, 'formatted date': '2021-03 -24'}, {'date': 1616679000, 'high': 215.1666717529297, 'low': 203.1666717529 297, 'open': 204.3333282470703, 'close': 213.4633331298828, 'volume': 117674 700, 'adjclose': 213.4633331298828, 'formatted date': '2021-03-25'}, {'dat e': 1616765400, 'high': 214.60667419433594, 'low': 199.9633331298828, 'ope

n': 213.9566650390625, 'close': 206.23666381835938, 'volume': 101558400, 'ad jclose': 206.23666381835938, 'formatted date': '2021-03-26'}, {'date': 16170 24600, 'high': 205.4933319091797, 'low': 198.67333984375, 'open': 205.213333 1298828, 'close': 203.76333618164062, 'volume': 85911000, 'adjclose': 203.76 333618164062, 'formatted date': '2021-03-29'}, {'date': 1617111000, 'high': 212.55332946777344, 'low': 197.00332641601562, 'open': 200.5833282470703, 'c lose': 211.8733367919922, 'volume': 118297200, 'adjclose': 211.873336791992 2, 'formatted date': '2021-03-30'}, {'date': 1617197400, 'high': 224.0, 'lo w': 213.70333862304688, 'open': 215.5399932861328, 'close': 222.643325805664 06, 'volume': 100011900, 'adjclose': 222.64332580566406, 'formatted\_date': '2021-03-31'}, {'date': 1617283800, 'high': 230.80667114257812, 'low': 219.8 0667114257812, 'open': 229.4566650390625, 'close': 220.5833282470703, 'volum e': 105895200, 'adjclose': 220.5833282470703, 'formatted date': '2021-04-0 1'}, {'date': 1617629400, 'high': 236.05332946777344, 'low': 228.23333740234 375, 'open': 235.90333557128906, 'close': 230.35000610351562, 'volume': 1255 28400, 'adjclose': 230.35000610351562, 'formatted date': '2021-04-05'}, {'da te': 1617715800, 'high': 232.18333435058594, 'low': 227.1233367919922, 'ope n': 230.10000610351562, 'close': 230.5399932861328, 'volume': 84815400, 'adj close': 230.5399932861328, 'formatted date': '2021-04-06'}, {'date': 1617802 200, 'high': 230.4600067138672, 'low': 222.6133270263672, 'open': 229.0, 'cl ose': 223.6566619873047, 'volume': 78928200, 'adjclose': 223.6566619873047, 'formatted date': '2021-04-07'}, {'date': 1617888600, 'high': 229.8500061035 1562, 'low': 223.88333129882812, 'open': 225.7933349609375, 'close': 227.933 33435058594, 'volume': 71772900, 'adjclose': 227.93333435058594, 'formatted date': '2021-04-08'}, {'date': 1617975000, 'high': 226.99000549316406, 'lo w': 223.14332580566406, 'open': 225.92333984375, 'close': 225.67333984375, 'volume': 64311300, 'adjclose': 225.67333984375, 'formatted date': '2021-04-09'}, {'date': 1618234200, 'high': 234.93333435058594, 'low': 227.3633270263 672, 'open': 228.56666564941406, 'close': 233.9933319091797, 'volume': 87407 100, 'adjclose': 233.9933319091797, 'formatted date': '2021-04-12'}, {'dat e': 1618320600, 'high': 254.3333282470703, 'low': 236.8866729736328, 'open': 237.56666564941406, 'close': 254.10667419433594, 'volume': 133958400, 'adjcl ose': 254.10667419433594, 'formatted date': '2021-04-13'}, {'date': 16184070 00, 'high': 260.2633361816406, 'low': 242.67666625976562, 'open': 256.899993 8964844, 'close': 244.07666015625, 'volume': 147052200, 'adjclose': 244.0766 6015625, 'formatted date': '2021-04-14'}, {'date': 1618493400, 'high': 247.8 9666748046875, 'low': 240.43666076660156, 'open': 247.6999969482422, 'clos e': 246.28334045410156, 'volume': 83546700, 'adjclose': 246.28334045410156, 'formatted date': '2021-04-15'}, {'date': 1618579800, 'high': 249.8033294677 7344, 'low': 241.53334045410156, 'open': 242.88333129882812, 'close': 246.59 33380126953, 'volume': 83938500, 'adjclose': 246.5933380126953, 'formatted d ate': '2021-04-16'}, {'date': 1618839000, 'high': 241.8000030517578, 'low': 230.60000610351562, 'open': 239.86666870117188, 'close': 238.2100067138672, 'volume': 119058600, 'adjclose': 238.2100067138672, 'formatted\_date': '2021-04-19'}, {'date': 1618925400, 'high': 245.75, 'low': 236.89666748046875, 'op en': 239.13999938964844, 'close': 239.663330078125, 'volume': 106827000, 'ad jclose': 239.663330078125, 'formatted date': '2021-04-20'}, {'date': 1619011 800, 'high': 248.27999877929688, 'low': 232.6666717529297, 'open': 234.92333 984375, 'close': 248.0399932861328, 'volume': 93646500, 'adjclose': 248.0399 932861328, 'formatted date': '2021-04-21'}, {'date': 1619098200, 'high': 25 1.2566680908203, 'low': 239.34666442871094, 'open': 247.1666717529297, 'clos e': 239.89666748046875, 'volume': 106770900, 'adjclose': 239.89666748046875, 'formatted date': '2021-04-22'}, {'date': 1619184600, 'high': 245.7866668701 172, 'low': 238.48666381835938, 'open': 239.93333435058594, 'close': 243.133 33129882812, 'volume': 85110000, 'adjclose': 243.13333129882812, 'formatted date': '2021-04-23'}, {'date': 1619443800, 'high': 249.76666259765625, 'lo

```
w': 244.20333862304688, 'open': 247.0, 'close': 246.0666564941406, 'volum
e': 93115500, 'adjclose': 246.0666564941406, 'formatted date': '2021-04-2
6'}, {'date': 1619530200, 'high': 241.3333282470703, 'low': 234.449996948242
2, 'open': 239.32000732421875, 'close': 234.913330078125, 'volume': 8831100
0, 'adjclose': 234.913330078125, 'formatted date': '2021-04-27'}, {'date': 1
619616600, 'high': 236.1666717529297, 'low': 231.1999969482422, 'open': 232.
1366729736328, 'close': 231.46665954589844, 'volume': 66813000, 'adjclose':
231.46665954589844, 'formatted date': '2021-04-28'}, {'date': 1619703000, 'h
igh': 234.0833282470703, 'low': 222.8333282470703, 'open': 233.169998168945
3, 'close': 225.6666717529297, 'volume': 86536200, 'adjclose': 225.666671752
9297, 'formatted date': '2021-04-29'}, {'date': 1619789400, 'high': 238.4900
0549316406, 'low': 222.04666137695312, 'open': 222.52999877929688, 'close':
236.47999572753906, 'volume': 122276100, 'adjclose': 236.47999572753906, 'fo
rmatted date': '2021-04-30'}, {'date': 1620048600, 'high': 235.333328247070
3, 'low': 226.8333282470703, 'open': 234.60000610351562, 'close': 228.300003
0517578, 'volume': 81129300, 'adjclose': 228.3000030517578, 'formatted dat
e': '2021-05-03'}, {'date': 1620135000, 'high': 227.81666564941406, 'low': 2
19.23333740234375, 'open': 226.31333923339844, 'close': 224.53334045410156,
'volume': 89217900, 'adjclose': 224.53334045410156, 'formatted date': '2021-
05-04'}, {'date': 1620221400, 'high': 228.43333435058594, 'low': 222.4466705
3222656, 'open': 227.02000427246094, 'close': 223.64666748046875, 'volume':
65705700, 'adjclose': 223.64666748046875, 'formatted date': '2021-05-05'},
{'date': 1620307800, 'high': 227.0066680908203, 'low': 216.6666717529297, 'o
pen': 226.9199981689453, 'close': 221.17999267578125, 'volume': 83353800, 'a
djclose': 221.17999267578125, 'formatted_date': '2021-05-06'}, {'date': 1620
394200, 'high': 230.0, 'low': 220.07333374023438, 'open': 221.9333343505859
4, 'close': 224.1233367919922, 'volume': 70407600, 'adjclose': 224.123336791
9922, 'formatted date': '2021-05-07'}, {'date': 1620653400, 'high': 221.6833
3435058594, 'low': 209.20333862304688, 'open': 221.63333129882812, 'close':
209.67999267578125, 'volume': 94177200, 'adjclose': 209.67999267578125, 'for
matted date': '2021-05-10'}, {'date': 1620739800, 'high': 209.0333404541015
6, 'low': 198.53334045410156, 'open': 199.74667358398438, 'close': 205.73333
740234375, 'volume': 139511700, 'adjclose': 205.73333740234375, 'formatted d
ate': '2021-05-11'}, {'date': 1620826200, 'high': 206.80332946777344, 'low':
195.58999633789062, 'open': 200.8300018310547, 'close': 196.6300048828125,
'volume': 101470800, 'adjclose': 196.6300048828125, 'formatted date': '2021-
05-12'}, {'date': 1620912600, 'high': 202.15333557128906, 'low': 186.5500030
517578, 'open': 200.51333618164062, 'close': 190.56333923339844, 'volume': 1
32554700, 'adjclose': 190.56333923339844, 'formatted date': '2021-05-13'},
{'date': 1620999000, 'high': 197.6233367919922, 'low': 190.15333557128906,
'open': 194.47000122070312, 'close': 196.5800018310547, 'volume': 100112700,
'adjclose': 196.5800018310547, 'formatted date': '2021-05-14'}, {'date': 162
1258200, 'high': 196.57666015625, 'low': 187.06666564941406, 'open': 191.850
00610351562, 'close': 192.27667236328125, 'volume': 97171200, 'adjclose': 19
2.27667236328125, 'formatted date': '2021-05-17'}, {'date': 1621344600, 'hig
h': 198.75, 'low': 187.7933349609375, 'open': 189.3333282470703, 'close': 19
2.6233367919922, 'volume': 110491800, 'adjclose': 192.6233367919922, 'format
ted_date': '2021-05-18'}, {'date': 1621431000, 'high': 188.73666381835938,
'low': 182.32666015625, 'open': 184.18333435058594, 'close': 187.82000732421
875, 'volume': 118735200, 'adjclose': 187.82000732421875, 'formatted date':
'2021-05-19'}, {'date': 1621517400, 'high': 196.28334045410156, 'low': 190.3
5667419433594, 'open': 191.6666717529297, 'close': 195.5933380126953, 'volum
e': 92463300, 'adjclose': 195.5933380126953, 'formatted date': '2021-05-2
0'}, {'date': 1621603800, 'high': 198.89332580566406, 'low': 193.33332824707
03, 'open': 198.70333862304688, 'close': 193.6266632080078, 'volume': 780918
00, 'adjclose': 193.6266632080078, 'formatted date': '2021-05-21'}, {'date':
```

1621863000, 'high': 204.82666015625, 'low': 191.21665954589844, 'open': 193. 86666870117188, 'close': 202.14666748046875, 'volume': 103674300, 'adjclos e': 202.14666748046875, 'formatted date': '2021-05-24'}, {'date': 162194940 0, 'high': 204.663330078125, 'low': 198.57000732421875, 'open': 202.43666076 660156, 'close': 201.56333923339844, 'volume': 84017700, 'adjclose': 201.563 33923339844, 'formatted date': '2021-05-25'}, {'date': 1622035800, 'high': 2 08.72332763671875, 'low': 200.5, 'open': 202.52000427246094, 'close': 206.37 66632080078, 'volume': 85917900, 'adjclose': 206.3766632080078, 'formatted d ate': '2021-05-26'}, {'date': 1622122200, 'high': 210.3766632080078, 'low': 205.40333557128906, 'open': 206.74667358398438, 'close': 210.28334045410156, 'volume': 79111800, 'adjclose': 210.28334045410156, 'formatted\_date': '2021-05-27'}, {'date': 1622208600, 'high': 211.8633270263672, 'low': 207.46000671 38672, 'open': 209.5, 'close': 208.4066619873047, 'volume': 68211000, 'adjcl ose': 208.4066619873047, 'formatted date': '2021-05-28'}, {'date': 162255420 0, 'high': 211.26666259765625, 'low': 206.85000610351562, 'open': 209.266662 59765625, 'close': 207.96665954589844, 'volume': 54254700, 'adjclose': 207.9 6665954589844, 'formatted date': '2021-06-01'}, {'date': 1622640600, 'high': 207.7866668701172, 'low': 199.7133331298828, 'open': 206.7100067138672, 'clo se': 201.7066650390625, 'volume': 69908400, 'adjclose': 201.7066650390625, 'formatted date': '2021-06-02'}, {'date': 1622727000, 'high': 201.5166625976 5625, 'low': 190.4066619873047, 'open': 200.60000610351562, 'close': 190.946 67053222656, 'volume': 90335700, 'adjclose': 190.94667053222656, 'formatted date': '2021-06-03'}, {'date': 1622813400, 'high': 200.20333862304688, 'lo w': 192.39999389648438, 'open': 193.23666381835938, 'close': 199.68333435058 594, 'volume': 72110700, 'adjclose': 199.68333435058594, 'formatted\_date': '2021-06-04'}, {'date': 1623072600, 'high': 203.3333282470703, 'low': 194.29 33349609375, 'open': 197.27667236328125, 'close': 201.7100067138672, 'volum e': 67631100, 'adjclose': 201.7100067138672, 'formatted date': '2021-06-0 7'}, {'date': 1623159000, 'high': 207.69667053222656, 'low': 198.5, 'open': 207.6699981689453, 'close': 201.19667053222656, 'volume': 78160200, 'adjclos e': 201.19667053222656, 'formatted date': '2021-06-08'}, {'date': 162324540 0, 'high': 203.92999267578125, 'low': 199.2100067138672, 'open': 200.7233276 3671875, 'close': 199.5933380126953, 'volume': 49753800, 'adjclose': 199.593 3380126953, 'formatted date': '2021-06-09'}, {'date': 1623331800, 'high': 20 5.52999877929688, 'low': 200.1666717529297, 'open': 201.2933349609375, 'clos e': 203.3733367919922, 'volume': 71758800, 'adjclose': 203.3733367919922, 'f ormatted date': '2021-06-10'}, {'date': 1623418200, 'high': 204.186660766601 56, 'low': 200.5066680908203, 'open': 203.41000366210938, 'close': 203.29666 137695312, 'volume': 48615900, 'adjclose': 203.29666137695312, 'formatted da te': '2021-06-11'}, {'date': 1623677400, 'high': 208.49667358398438, 'low': 203.05999755859375, 'open': 204.07666015625, 'close': 205.89666748046875, 'v olume': 61272000, 'adjclose': 205.89666748046875, 'formatted date': '2021-06 -14'}, {'date': 1623763800, 'high': 205.59666442871094, 'low': 199.410003662 10938, 'open': 205.56333923339844, 'close': 199.7866668701172, 'volume': 532 92300, 'adjclose': 199.7866668701172, 'formatted date': '2021-06-15'}, {'dat e': 1623850200, 'high': 202.8333282470703, 'low': 197.8333282470703, 'open': 199.17999267578125, 'close': 201.6233367919922, 'volume': 66432300, 'adjclos e': 201.6233367919922, 'formatted date': '2021-06-16'}, {'date': 1623936600, 'high': 207.1566619873047, 'low': 200.44667053222656, 'open': 200.6300048828 125, 'close': 205.53334045410156, 'volume': 68104200, 'adjclose': 205.533340 45410156, 'formatted date': '2021-06-17'}, {'date': 1624023000, 'high': 209. 4499969482422, 'low': 203.93333435058594, 'open': 204.4566650390625, 'clos e': 207.77000427246094, 'volume': 73682700, 'adjclose': 207.77000427246094, 'formatted\_date': '2021-06-18'}, {'date': 1624282200, 'high': 210.4633331298 828, 'low': 202.9600067138672, 'open': 208.16000366210938, 'close': 206.9433 2885742188, 'volume': 74438100, 'adjclose': 206.94332885742188, 'formatted d

```
ate': '2021-06-21'}, {'date': 1624368600, 'high': 209.52333068847656, 'low':
205.1666717529297, 'open': 206.0833282470703, 'close': 207.903333557128906,
'volume': 57476700, 'adjclose': 207.90333557128906, 'formatted date': '2021-
06-22'}, {'date': 1624455000, 'high': 219.06666564941406, 'low': 210.0133361
8164062, 'open': 210.6666717529297, 'close': 218.85667419433594, 'volume': 9
3297600, 'adjclose': 218.85667419433594, 'formatted date': '2021-06-23'},
{'date': 1624541400, 'high': 232.5399932861328, 'low': 222.5366668701172, 'o
pen': 224.99667358398438, 'close': 226.60667419433594, 'volume': 137947200,
'adjclose': 226.60667419433594, 'formatted date': '2021-06-24'}, {'date': 16
24627800, 'high': 231.27000427246094, 'low': 222.89999389648438, 'open': 22
9.86000061035156, 'close': 223.9566650390625, 'volume': 97490100, 'adjclos
e': 223.9566650390625, 'formatted date': '2021-06-25'}, {'date': 1624887000,
'high': 231.56666564941406, 'low': 223.44000244140625, 'open': 223.880004882
8125, 'close': 229.57333374023438, 'volume': 64884600, 'adjclose': 229.57333
374023438, 'formatted date': '2021-06-28'}, {'date': 1624973400, 'high': 22
9.1699981689453, 'low': 225.29666137695312, 'open': 228.21665954589844, 'clo
se': 226.9199981689453, 'volume': 52143900, 'adjclose': 226.9199981689453,
'formatted date': '2021-06-29'}, {'date': 1625059800, 'high': 230.9366607666
0156, 'low': 226.04666137695312, 'open': 226.58999633789062, 'close': 226.56
666564941406, 'volume': 56774700, 'adjclose': 226.56666564941406, 'formatted
date': '2021-06-30'}, {'date': 1625146200, 'high': 229.3300018310547, 'lo
w': 224.26666259765625, 'open': 227.97332763671875, 'close': 225.97332763671
875, 'volume': 55903500, 'adjclose': 225.97332763671875, 'formatted date':
'2021-07-01'}, {'date': 1625232600, 'high': 233.3333282470703, 'low': 224.41
99981689453, 'open': 226.32666015625, 'close': 226.3000030517578, 'volume':
81163500, 'adjclose': 226.3000030517578, 'formatted date': '2021-07-02'},
{'date': 1625578200, 'high': 228.0, 'low': 217.13333129882812, 'open': 227.2
3666381835938, 'close': 219.86000061035156, 'volume': 69853500, 'adjclose':
219.86000061035156, 'formatted date': '2021-07-06'}, {'date': 1625664600, 'h
igh': 221.89999389648438, 'low': 212.77333068847656, 'open': 221.4233398437
5, 'close': 214.88333129882812, 'volume': 56376000, 'adjclose': 214.88333129
882812, 'formatted date': '2021-07-07'}, {'date': 1625751000, 'high': 218.14
332580566406, 'low': 206.82000732421875, 'open': 209.4566650390625, 'close':
217.60333251953125, 'volume': 68319900, 'adjclose': 217.60333251953125, 'for
matted date': '2021-07-08'}, {'date': 1625837400, 'high': 219.6366729736328,
'low': 214.89666748046875, 'open': 217.72666931152344, 'close': 218.98333740
234375, 'volume': 54421500, 'adjclose': 218.98333740234375, 'formatted dat
e': '2021-07-09'}, {'date': 1626096600, 'high': 229.0800018310547, 'low': 22
0.72000122070312, 'open': 220.73333740234375, 'close': 228.56666564941406,
'volume': 77781000, 'adjclose': 228.56666564941406, 'formatted date': '2021-
07-12'}, {'date': 1626183000, 'high': 231.0933380126953, 'low': 222.10000610
351562, 'open': 228.77333068847656, 'close': 222.84666442871094, 'volume': 6
2898300, 'adjclose': 222.84666442871094, 'formatted date': '2021-07-13'},
{'date': 1626269400, 'high': 226.20333862304688, 'low': 217.6133270263672,
'open': 223.5833282470703, 'close': 217.7933349609375, 'volume': 64923600,
'adjclose': 217.7933349609375, 'formatted date': '2021-07-14'}, {'date': 162
6355800, 'high': 222.04666137695312, 'low': 212.6266632080078, 'open': 219.4
633331298828, 'close': 216.86666870117188, 'volume': 60628800, 'adjclose': 2
16.86666870117188, 'formatted date': '2021-07-15'}, {'date': 1626442200, 'hi
qh': 218.89999389648438, 'low': 214.06666564941406, 'open': 218.226669311523
44, 'close': 214.74000549316406, 'volume': 49113000, 'adjclose': 214.7400054
9316406, 'formatted date': '2021-07-16'}, {'date': 1626701400, 'high': 215.7
3333740234375, 'low': 207.09666442871094, 'open': 209.9633331298828, 'clos
e': 215.4066619873047, 'volume': 63891300, 'adjclose': 215.4066619873047, 'f
ormatted date': '2021-07-19'}, {'date': 1626787800, 'high': 220.796661376953
12, 'low': 213.5, 'open': 217.3300018310547, 'close': 220.1666717529297, 'vo
```

lume': 46461300, 'adjclose': 220.1666717529297, 'formatted date': '2021-07-2 0'}, {'date': 1626874200, 'high': 221.6199951171875, 'low': 216.763336181640 62, 'open': 219.8699951171875, 'close': 218.42999267578125, 'volume': 418599 00, 'adjclose': 218.42999267578125, 'formatted date': '2021-07-21'}, {'dat e': 1626960600, 'high': 220.72332763671875, 'low': 214.86666870117188, 'ope n': 218.81333923339844, 'close': 216.4199981689453, 'volume': 45317100, 'adj close': 216.4199981689453, 'formatted date': '2021-07-22'}, {'date': 1627047 000, 'high': 216.26666259765625, 'low': 212.43333435058594, 'open': 215.4533 3862304688, 'close': 214.4600067138672, 'volume': 43814700, 'adjclose': 214. 4600067138672, 'formatted date': '2021-07-23'}, {'date': 1627306200, 'high': 222.73333740234375, 'low': 215.70333862304688, 'open': 216.99000549316406, 'close': 219.2066650390625, 'volume': 76009800, 'adjclose': 219.206665039062 5, 'formatted date': '2021-07-26'}, {'date': 1627392600, 'high': 222.1666717 529297, 'low': 209.0800018310547, 'open': 221.13333129882812, 'close': 214.9 2666625976562, 'volume': 98439900, 'adjclose': 214.92666625976562, 'formatte d date': '2021-07-27'}, {'date': 1627479000, 'high': 218.32333374023438, 'lo w': 213.13333129882812, 'open': 215.6666717529297, 'close': 215.660003662109 38, 'volume': 48019800, 'adjclose': 215.66000366210938, 'formatted date': '2 021-07-28'}, {'date': 1627565400, 'high': 227.89666748046875, 'low': 216.266 66259765625, 'open': 216.59666442871094, 'close': 225.78334045410156, 'volum e': 91183800, 'adjclose': 225.78334045410156, 'formatted date': '2021-07-2 9'}, {'date': 1627651800, 'high': 232.50999450683594, 'low': 223.0, 'open': 223.9199981689453, 'close': 229.06666564941406, 'volume': 88969200, 'adjclos e': 229.06666564941406, 'formatted date': '2021-07-30'}, {'date': 162791100 0, 'high': 242.31333923339844, 'low': 232.8000030517578, 'open': 233.3333282 470703, 'close': 236.55667114257812, 'volume': 100847400, 'adjclose': 236.55 667114257812, 'formatted date': '2021-08-02'}, {'date': 1627997400, 'high': 240.88333129882812, 'low': 233.6699981689453, 'open': 239.6666717529297, 'cl ose': 236.5800018310547, 'volume': 64860900, 'adjclose': 236.5800018310547, 'formatted\_date': '2021-08-03'}, {'date': 1628083800, 'high': 241.6333312988 2812, 'low': 236.30999755859375, 'open': 237.0, 'close': 236.97332763671875, 'volume': 51007800, 'adjclose': 236.97332763671875, 'formatted date': '2021-08-04'}, {'date': 1628170200, 'high': 240.31666564941406, 'low': 237.1366729 736328, 'open': 238.6666717529297, 'close': 238.2100067138672, 'volume': 387 58800, 'adjclose': 238.2100067138672, 'formatted date': '2021-08-05'}, {'dat e': 1628256600, 'high': 238.77667236328125, 'low': 232.5433349609375, 'ope n': 237.3000030517578, 'close': 233.03334045410156, 'volume': 46869000, 'adj close': 233.03334045410156, 'formatted date': '2021-08-06'}, {'date': 162851 5800, 'high': 239.67666625976562, 'low': 235.0433349609375, 'open': 236.7233 2763671875, 'close': 237.9199981689453, 'volume': 44145900, 'adjclose': 237. 9199981689453, 'formatted date': '2021-08-09'}, {'date': 1628602200, 'high': 238.8633270263672, 'low': 233.9600067138672, 'open': 237.99667358398438, 'cl ose': 236.663330078125, 'volume': 40296900, 'adjclose': 236.663330078125, 'f ormatted date': '2021-08-10'}, {'date': 1628688600, 'high': 238.393325805664 06, 'low': 234.73666381835938, 'open': 237.57000732421875, 'close': 235.9400 0244140625, 'volume': 29401800, 'adjclose': 235.94000244140625, 'formatted d ate': '2021-08-11'}, {'date': 1628775000, 'high': 240.93333435058594, 'low': 233.13333129882812, 'open': 235.44667053222656, 'close': 240.75, 'volume': 5 2377300, 'adjclose': 240.75, 'formatted\_date': '2021-08-12'}, {'date': 16288 61400, 'high': 243.3000030517578, 'low': 238.1133270263672, 'open': 241.2366 6381835938, 'close': 239.05667114257812, 'volume': 50194500, 'adjclose': 23 9.05667114257812, 'formatted date': '2021-08-13'}, {'date': 1629120600, 'hig h': 236.5, 'low': 225.46665954589844, 'open': 235.02333068847656, 'close': 2 28.72332763671875, 'volume': 68032200, 'adjclose': 228.72332763671875, 'form atted date': '2021-08-16'}, {'date': 1629207000, 'high': 224.86000061035156, 'low': 216.27999877929688, 'open': 224.22000122070312, 'close': 221.90333557

128906, 'volume': 71163900, 'adjclose': 221.90333557128906, 'formatted\_dat e': '2021-08-17'}, {'date': 1629293400, 'high': 231.92333984375, 'low': 223. 11666870117188, 'open': 223.25, 'close': 229.663330078125, 'volume': 6104820 0, 'adjclose': 229.663330078125, 'formatted\_date': '2021-08-18'}, {'date': 1 629379800, 'high': 228.85000610351562, 'low': 222.52999877929688, 'open': 22 6.07000732421875, 'close': 224.49000549316406, 'volume': 42940500, 'adjclos e': 224.49000549316406, 'formatted date': '2021-08-19'}, {'date': 162946620 0, 'high': 230.7100067138672, 'low': 224.56666564941406, 'open': 227.6166687 0117188, 'close': 226.75332641601562, 'volume': 44525700, 'adjclose': 226.75 332641601562, 'formatted\_date': '2021-08-20'}, {'date': 1629725400, 'high': 237.3766632080078, 'low': 226.9166717529297, 'open': 228.47999572753906, 'cl ose': 235.43333435058594, 'volume': 60794700, 'adjclose': 235.4333343505859 4, 'formatted date': '2021-08-23'}, {'date': 1629811800, 'high': 238.4066619 873047, 'low': 234.2133331298828, 'open': 236.89332580566406, 'close': 236.1 63330078125, 'volume': 39249300, 'adjclose': 236.163330078125, 'formatted da te': '2021-08-24'}, {'date': 1629898200, 'high': 238.99000549316406, 'low': 234.6666717529297, 'open': 235.67666625976562, 'close': 237.06666564941406, 'volume': 37936800, 'adjclose': 237.06666564941406, 'formatted date': '2021-08-25'}, {'date': 1629984600, 'high': 238.46665954589844, 'low': 232.5399932 861328, 'open': 236.10333251953125, 'close': 233.72000122070312, 'volume': 3 9642900, 'adjclose': 233.72000122070312, 'formatted date': '2021-08-26'}, {'date': 1630071000, 'high': 238.3333282470703, 'low': 234.03334045410156, 'open': 235.0, 'close': 237.30667114257812, 'volume': 41501400, 'adjclose': 237.30667114257812, 'formatted\_date': '2021-08-27'}, {'date': 1630330200, 'h igh': 243.6666717529297, 'low': 237.57666015625, 'open': 238.24000549316406, 'close': 243.6366729736328, 'volume': 55812600, 'adjclose': 243.636672973632 8, 'formatted date': '2021-08-30'}, {'date': 1630416600, 'high': 246.7966613 7695312, 'low': 242.14666748046875, 'open': 244.3333282470703, 'close': 245. 24000549316406, 'volume': 62566200, 'adjclose': 245.24000549316406, 'formatt ed date': '2021-08-31'}, {'date': 1630503000, 'high': 247.3300018310547, 'lo w': 243.7566680908203. 'open': 244.69332885742188. 'close': 244.696670532226 56, 'volume': 39612900, 'adjclose': 244.69667053222656, 'formatted date': '2 021-09-01'}, {'date': 1630589400, 'high': 246.99000549316406, 'low': 243.513 33618164062, 'open': 244.8333282470703, 'close': 244.1300048828125, 'volum e': 38331900, 'adjclose': 244.1300048828125, 'formatted date': '2021-09-0 2'}, {'date': 1630675800, 'high': 244.6666717529297, 'low': 241.399993896484 38, 'open': 244.0833282470703, 'close': 244.52333068847656, 'volume': 457383 00, 'adjclose': 244.52333068847656, 'formatted date': '2021-09-03'}, {'dat e': 1631021400, 'high': 253.39999389648438, 'low': 246.4199981689453, 'ope n': 246.6666717529297, 'close': 250.97332763671875, 'volume': 60119400, 'adj close': 250.97332763671875, 'formatted date': '2021-09-07'}, {'date': 163110 7800, 'high': 254.81666564941406, 'low': 246.92333984375, 'open': 253.860000 61035156, 'close': 251.2899932861328, 'volume': 56379000, 'adjclose': 251.28 99932861328, 'formatted date': '2021-09-08'}, {'date': 1631194200, 'high': 2 54.03334045410156, 'low': 250.5433349609375, 'open': 251.1366729736328, 'clo se': 251.6199951171875, 'volume': 42233100, 'adjclose': 251.6199951171875, 'formatted date': '2021-09-09'}, {'date': 1631280600, 'high': 254.2033386230 4688, 'low': 244.83999633789062, 'open': 253.1999969482422, 'close': 245.423 33984375, 'volume': 45552600, 'adjclose': 245.42333984375, 'formatted date': '2021-09-10'}, {'date': 1631539800, 'high': 248.25999450683594, 'low': 236.2 8334045410156, 'open': 246.73666381835938, 'close': 247.6666717529297, 'volu me': 68857500, 'adjclose': 247.6666717529297, 'formatted date': '2021-09-1 3'}, {'date': 1631626200, 'high': 251.49000549316406, 'low': 245.46665954589 844, 'open': 247.52333068847656, 'close': 248.163330078125, 'volume': 555747 00, 'adjclose': 248.163330078125, 'formatted date': '2021-09-14'}, {'date': 1631712600, 'high': 252.2866668701172, 'low': 246.1199951171875, 'open': 24

8.3333282470703, 'close': 251.94332885742188, 'volume': 46073100, 'adjclos e': 251.94332885742188, 'formatted date': '2021-09-15'}, {'date': 163179900 0, 'high': 252.97000122070312, 'low': 249.20333862304688, 'open': 250.943328 85742188, 'close': 252.3300018310547, 'volume': 41770200, 'adjclose': 252.33 00018310547, 'formatted date': '2021-09-16'}, {'date': 1631885400, 'high': 2 53.67999267578125, 'low': 250.0, 'open': 252.38333129882812, 'close': 253.16 3330078125, 'volume': 84612600, 'adjclose': 253.163330078125, 'formatted dat e': '2021-09-17'}, {'date': 1632144600, 'high': 247.3333282470703, 'low': 23 9.5399932861328, 'open': 244.85333251953125, 'close': 243.38999938964844, 'v olume': 74273100, 'adjclose': 243.38999938964844, 'formatted date': '2021-09 -20'}, {'date': 1632231000, 'high': 248.24667358398438, 'low': 243.479995727 53906, 'open': 244.92999267578125, 'close': 246.4600067138672, 'volume': 489 92100, 'adjclose': 246.4600067138672, 'formatted date': '2021-09-21'}, {'dat e': 1632317400, 'high': 251.22332763671875, 'low': 246.3733367919922, 'ope n': 247.8433380126953, 'close': 250.64666748046875, 'volume': 45378900, 'adj close': 250.64666748046875, 'formatted date': '2021-09-22'}, {'date': 163240 3800, 'high': 252.73333740234375, 'low': 249.30667114257812, 'open': 251.666 6717529297, 'close': 251.2133331298828, 'volume': 35842500, 'adjclose': 251. 2133331298828, 'formatted\_date': '2021-09-23'}, {'date': 1632490200, 'high': 258.26666259765625, 'low': 248.18666076660156, 'open': 248.6300048828125, 'c lose': 258.1300048828125, 'volume': 64119000, 'adjclose': 258.1300048828125, 'formatted date': '2021-09-24'}, {'date': 1632749400, 'high': 266.3333435058 594, 'low': 256.4366760253906, 'open': 257.7066650390625, 'close': 263.78668 212890625, 'volume': 84212100, 'adjclose': 263.78668212890625, 'formatted\_da te': '2021-09-27'}, {'date': 1632835800, 'high': 265.21331787109375, 'low': 255.39332580566406, 'open': 262.3999938964844, 'close': 259.1866760253906, 'volume': 76144200, 'adjclose': 259.1866760253906, 'formatted date': '2021-0 9-28'}, {'date': 1632922200, 'high': 264.5, 'low': 256.8933410644531, 'ope n': 259.9333190917969, 'close': 260.4366760253906, 'volume': 62828700, 'adjc lose': 260.4366760253906, 'formatted date': '2021-09-29'}, {'date': 16330086 00, 'high': 263.0433349609375, 'low': 258.3333435058594, 'open': 260.3333435 058594, 'close': 258.49334716796875, 'volume': 53868000, 'adjclose': 258.493 34716796875, 'formatted date': '2021-09-30'}, {'date': 1633095000, 'high': 2 60.260009765625, 'low': 254.52999877929688, 'open': 259.4666748046875, 'clos e': 258.40667724609375, 'volume': 51094200, 'adjclose': 258.40667724609375, 'formatted\_date': '2021-10-01'}, {'date': 1633354200, 'high': 268.9899902343 75, 'low': 258.7066650390625, 'open': 265.5, 'close': 260.510009765625, 'volume': 91449900, 'adjclose': 260.510009765625, 'formatted\_date': '2021-10-0 4'}, {'date': 1633440600, 'high': 265.7699890136719, 'low': 258.066680908203 1, 'open': 261.6000061035156, 'close': 260.1966552734375, 'volume': 5529780 0, 'adjclose': 260.1966552734375, 'formatted date': '2021-10-05'}, {'date': 1633527000, 'high': 262.2200012207031, 'low': 257.739990234375, 'open': 258. 73333740234375, 'close': 260.9166564941406, 'volume': 43898400, 'adjclose': 260.9166564941406, 'formatted date': '2021-10-06'}, {'date': 1633613400, 'hi gh': 268.3333435058594, 'low': 261.1266784667969, 'open': 261.8200073242187 5, 'close': 264.53668212890625, 'volume': 57587400, 'adjclose': 264.53668212 890625, 'formatted date': '2021-10-07'}, {'date': 1633699800, 'high': 265.45 99914550781, 'low': 260.3033447265625, 'open': 265.4033203125, 'close': 261. 8299865722656, 'volume': 50215800, 'adjclose': 261.8299865722656, 'formatted date': '2021-10-08'}, {'date': 1633959000, 'high': 267.0799865722656, 'lo w': 261.8333435058594, 'open': 262.54998779296875, 'close': 263.980010986328 1, 'volume': 42600900, 'adjclose': 263.9800109863281, 'formatted date': '202 1-10-11'}, {'date': 1634045400, 'high': 270.7733459472656, 'low': 265.523345 9472656, 'open': 266.9766540527344, 'close': 268.5733337402344, 'volume': 66 060000, 'adjclose': 268.5733337402344, 'formatted date': '2021-10-12'}, {'da te': 1634131800, 'high': 271.8033447265625, 'low': 268.59332275390625, 'ope

n': 270.15667724609375, 'close': 270.3599853515625, 'volume': 42360300, 'adj close': 270.3599853515625, 'formatted date': '2021-10-13'}, {'date': 1634218 200, 'high': 273.4166564941406, 'low': 271.1166687011719, 'open': 271.829986 5722656, 'close': 272.7733459472656, 'volume': 36741600, 'adjclose': 272.773 3459472656, 'formatted date': '2021-10-14'}, {'date': 1634304600, 'high': 28 1.07000732421875, 'low': 274.1166687011719, 'open': 274.5799865722656, 'clos e': 281.010009765625, 'volume': 56773800, 'adjclose': 281.010009765625, 'for matted date': '2021-10-15'}, {'date': 1634563800, 'high': 291.7533264160156, 'low': 283.8233337402344, 'open': 283.92999267578125, 'close': 290.036682128 90625, 'volume': 72621600, 'adjclose': 290.03668212890625, 'formatted\_date': '2021-10-18'}, {'date': 1634650200, 'high': 292.6499938964844, 'low': 287.50 33264160156, 'open': 292.510009765625, 'close': 288.0899963378906, 'volume': 52143300, 'adjclose': 288.0899963378906, 'formatted date': '2021-10-19'}, {'date': 1634736600, 'high': 289.8299865722656, 'low': 285.7933349609375, 'o pen': 288.45001220703125, 'close': 288.6000061035156, 'volume': 42096300, 'a djclose': 288.6000061035156, 'formatted date': '2021-10-20'}, {'date': 16348 23000, 'high': 300.0, 'low': 285.1666564941406, 'open': 285.3333435058594, 'close': 298.0, 'volume': 94444500, 'adjclose': 298.0, 'formatted date': '20 21-10-21'}, {'date': 1634909400, 'high': 303.3333435058594, 'low': 296.98666 38183594, 'open': 298.5, 'close': 303.2266540527344, 'volume': 68642400, 'ad jclose': 303.2266540527344, 'formatted date': '2021-10-22'}, {'date': 163516 8600, 'high': 348.3399963378906, 'low': 314.73333740234375, 'open': 316.8433 2275390625, 'close': 341.6199951171875, 'volume': 188556300, 'adjclose': 34 1.6199951171875, 'formatted date': '2021-10-25'}, {'date': 1635255000, 'hig h': 364.9800109863281, 'low': 333.8133239746094, 'open': 341.5633239746094, 'close': 339.4766540527344, 'volume': 187245000, 'adjclose': 339.47665405273 44, 'formatted date': '2021-10-26'}, {'date': 1635341400, 'high': 356.959991 4550781, 'low': 343.59332275390625, 'open': 346.5533447265625, 'close': 345. 9533386230469, 'volume': 115579500, 'adjclose': 345.9533386230469, 'formatte d date': '2021-10-27'}, {'date': 1635427800, 'high': 360.3333435058594, 'lo w': 351.3999938964844, 'open': 356.10333251953125, 'close': 359.013336181640 6, 'volume': 81639600, 'adjclose': 359.0133361816406, 'formatted date': '202 1-10-28'}, {'date': 1635514200, 'high': 371.7366638183594, 'low': 357.736663 8183594, 'open': 360.6199951171875, 'close': 371.3333435058594, 'volume': 89 755200, 'adjclose': 371.3333435058594, 'formatted date': '2021-10-29'}, {'da te': 1635773400, 'high': 403.25, 'low': 372.88665771484375, 'open': 381.6666 564941406, 'close': 402.86334228515625, 'volume': 168146100, 'adjclose': 40 2.86334228515625, 'formatted date': '2021-11-01'}, {'date': 1635859800, 'hig h': 402.86334228515625, 'low': 382.0, 'open': 386.4533386230469, 'close': 39 0.6666564941406, 'volume': 128213400, 'adjclose': 390.6666564941406, 'format ted date': '2021-11-02'}, {'date': 1635946200, 'high': 405.1300048828125, 'l ow': 384.2066650390625, 'open': 392.4433288574219, 'close': 404.619995117187 5, 'volume': 103885500, 'adjclose': 404.6199951171875, 'formatted date': '20 21-11-03'}, {'date': 1636032600, 'high': 414.4966735839844, 'low': 405.66665 64941406, 'open': 411.4700012207031, 'close': 409.9700012207031, 'volume': 7 6192200, 'adjclose': 409.9700012207031, 'formatted date': '2021-11-04'}, {'d ate': 1636119000, 'high': 413.2900085449219, 'low': 402.6666564941406, 'ope n': 409.3333435058594, 'close': 407.36334228515625, 'volume': 64886400, 'adj close': 407.36334228515625, 'formatted\_date': '2021-11-05'}, {'date': 163638 1800, 'high': 399.0, 'low': 377.6666564941406, 'open': 383.2633361816406, 'c lose': 387.64666748046875, 'volume': 100337100, 'adjclose': 387.646667480468 75, 'formatted date': '2021-11-08'}, {'date': 1636468200, 'high': 391.5, 'lo w': 337.17333984375, 'open': 391.20001220703125, 'close': 341.1666564941406, 'volume': 177317400, 'adjclose': 341.1666564941406, 'formatted\_date': '2021-11-09'}, {'date': 1636554600, 'high': 359.3666687011719, 'low': 329.10333251 953125, 'open': 336.8033447265625, 'close': 355.98333740234375, 'volume': 12

```
8408100, 'adjclose': 355.98333740234375, 'formatted date': '2021-11-10'},
{'date': 1636641000, 'high': 368.3233337402344, 'low': 351.55999755859375,
'open': 367.5899963378906, 'close': 354.5033264160156, 'volume': 67189800,
'adjclose': 354.5033264160156, 'formatted date': '2021-11-11'}, {'date': 163
6727400, 'high': 351.5, 'low': 339.73333740234375, 'open': 349.166656494140
6, 'close': 344.47332763671875, 'volume': 76719300, 'adjclose': 344.47332763
671875, 'formatted date': '2021-11-12'}, {'date': 1636986600, 'high': 343.99
334716796875, 'low': 326.20001220703125, 'open': 339.2099914550781, 'close':
337.7966613769531, 'volume': 104326800, 'adjclose': 337.7966613769531, 'form
atted date': '2021-11-15'}, {'date': 1637073000, 'high': 352.3999938964844,
'low': 334.05999755859375, 'open': 334.4366760253906, 'close': 351.576660156
25, 'volume': 79627200, 'adjclose': 351.57666015625, 'formatted date': '2021
-11-16'}, {'date': 1637159400, 'high': 373.21331787109375, 'low': 351.833343
5058594, 'open': 354.5033264160156, 'close': 363.0033264160156, 'volume': 94
336200, 'adjclose': 363.0033264160156, 'formatted date': '2021-11-17'}, {'da
te': 1637245800, 'high': 370.6666564941406, 'low': 358.3399963378906, 'ope
n': 368.8500061035156, 'close': 365.4599914550781, 'volume': 62696700, 'adjc
lose': 365.4599914550781, 'formatted date': '2021-11-18'}, {'date': 16373322
00, 'high': 379.5733337402344, 'low': 364.23333740234375, 'open': 366.290008
5449219, 'close': 379.0199890136719, 'volume': 64926900, 'adjclose': 379.019
9890136719, 'formatted date': '2021-11-19'}, {'date': 1637591400, 'high': 40
0.6499938964844, 'low': 377.4766540527344, 'open': 387.4433288574219, 'clos
e': 385.6233215332031, 'volume': 99217500, 'adjclose': 385.6233215332031, 'f
ormatted date': '2021-11-22'}, {'date': 1637677800, 'high': 393.5, 'low': 35
4.23333740234375, 'open': 389.1700134277344, 'close': 369.6766662597656, 'vo
lume': 108515100, 'adjclose': 369.6766662597656, 'formatted date': '2021-11-
23'}, {'date': 1637764200, 'high': 377.5899963378906, 'low': 354.0, 'open':
360.1300048828125, 'close': 372.0, 'volume': 67680600, 'adjclose': 372.0, 'f
ormatted date': '2021-11-24'}, {'date': 1637937000, 'high': 369.593322753906
25, 'low': 360.3333435058594, 'open': 366.489990234375, 'close': 360.6400146
484375, 'volume': 35042700, 'adjclose': 360.6400146484375, 'formatted date':
'2021-11-26'}, {'date': 1638196200, 'high': 380.8900146484375, 'low': 366.73
00109863281, 'open': 366.9966735839844, 'close': 378.9966735839844, 'volum
e': 58393500, 'adjclose': 378.9966735839844, 'formatted date': '2021-11-2
9'}, {'date': 1638282600, 'high': 389.3333435058594, 'low': 372.666656494140
6, 'open': 381.4566650390625, 'close': 381.586669921875, 'volume': 81276000,
'adjclose': 381.586669921875, 'formatted date': '2021-11-30'}, {'date': 1638
369000, 'high': 390.9466552734375, 'low': 363.586669921875, 'open': 386.8999
938964844, 'close': 365.0, 'volume': 68450400, 'adjclose': 365.0, 'formatted
date': '2021-12-01'}, {'date': 1638455400, 'high': 371.0, 'low': 352.216674
8046875, 'open': 366.35333251953125, 'close': 361.5333251953125, 'volume': 7
3114800, 'adjclose': 361.5333251953125, 'formatted date': '2021-12-02'}, {'d
ate': 1638541800, 'high': 363.52667236328125, 'low': 333.4033203125, 'open':
361.5966796875, 'close': 338.3233337402344, 'volume': 92322000, 'adjclose':
338.3233337402344, 'formatted date': '2021-12-03'}, {'date': 1638801000, 'hi
gh': 340.5466613769531, 'low': 316.8333435058594, 'open': 333.836669921875,
'close': 336.336669921875, 'volume': 81663000, 'adjclose': 336.336669921875,
'formatted date': '2021-12-06'}, {'date': 1638887400, 'high': 352.5566711425
781, 'low': 342.2699890136719, 'open': 348.0666809082031, 'close': 350.58334
35058594, 'volume': 56084700, 'adjclose': 350.5833435058594, 'formatted dat
e': '2021-12-07'}, {'date': 1638973800, 'high': 357.4599914550781, 'low': 34
4.3333435058594, 'open': 350.9033203125, 'close': 356.32000732421875, 'volum
e': 41906400, 'adjclose': 356.32000732421875, 'formatted date': '2021-12-0
8'}, {'date': 1639060200, 'high': 354.163330078125, 'low': 334.119995117187
5, 'open': 353.5466613769531, 'close': 334.6000061035156, 'volume': 5943840
0, 'adjclose': 334.6000061035156, 'formatted date': '2021-12-09'}, {'date':
```

```
1639146600, 'high': 340.32666015625, 'low': 327.510009765625, 'open': 336.2
5, 'close': 339.010009765625, 'volume': 59664300, 'adjclose': 339.0100097656
25, 'formatted date': '2021-12-10'}, {'date': 1639405800, 'high': 335.0, 'lo
w': 317.1400146484375, 'open': 333.6966552734375, 'close': 322.1366577148437
5, 'volume': 78595500, 'adjclose': 322.13665771484375, 'formatted date': '20
21-12-13'}, {'date': 1639492200, 'high': 322.13665771484375, 'low': 310.0,
'open': 315.0, 'close': 319.5033264160156, 'volume': 70806300, 'adjclose': 3
19.5033264160156, 'formatted date': '2021-12-14'}, {'date': 1639578600, 'hig
h': 326.25, 'low': 309.4166564941406, 'open': 317.7366638183594, 'close': 32
5.3299865722656, 'volume': 75169200, 'adjclose': 325.3299865722656, 'formatt
ed date': '2021-12-15'}, {'date': 1639665000, 'high': 331.6600036621094, 'lo
w': 307.2833251953125, 'open': 331.5, 'close': 308.97332763671875, 'volume':
82771500, 'adjclose': 308.97332763671875, 'formatted date': '2021-12-16'},
{'date': 1639751400, 'high': 320.2200012207031, 'low': 303.0133361816406, 'o
pen': 304.92333984375, 'close': 310.8566589355469, 'volume': 100437300, 'adj
close': 310.8566589355469, 'formatted date': '2021-12-17'}, {'date': 1640010
600, 'high': 307.2300109863281, 'low': 297.7966613769531, 'open': 303.566680
9082031, 'close': 299.9800109863281, 'volume': 56480100, 'adjclose': 299.980
0109863281, 'formatted date': '2021-12-20'}, {'date': 1640097000, 'high': 31
3.1666564941406, 'low': 295.3733215332031, 'open': 305.6233215332031, 'clos e': 312.84332275390625, 'volume': 71517900, 'adjclose': 312.84332275390625,
'formatted_date': '2021-12-21'}, {'date': 1640183400, 'high': 338.5533447265
625, 'low': 319.01666259765625, 'open': 321.88665771484375, 'close': 336.290
0085449219, 'volume': 93634200, 'adjclose': 336.2900085449219, 'formatted da
te': '2021-12-22'}, {'date': 1640269800, 'high': 357.6600036621094, 'low': 3
32.5199890136719, 'open': 335.6000061035156, 'close': 355.6666564941406, 'vo
lume': 92713200, 'adjclose': 355.6666564941406, 'formatted date': '2021-12-2
3'}, {'date': 1640615400, 'high': 372.3333435058594, 'low': 356.906677246093
75, 'open': 357.8900146484375, 'close': 364.64666748046875, 'volume': 711459
00, 'adjclose': 364.64666748046875, 'formatted_date': '2021-12-27'}, {'dat
e': 1640701800, 'high': 373.0, 'low': 359.47332763671875, 'open': 369.829986
5722656, 'close': 362.8233337402344, 'volume': 60324000, 'adjclose': 362.823
3337402344, 'formatted date': '2021-12-28'}, {'date': 1640788200, 'high': 36
8.0, 'low': 354.71331787109375, 'open': 366.21331787109375, 'close': 362.063
3239746094, 'volume': 56154000, 'adjclose': 362.0633239746094, 'formatted da
te': '2021-12-29'}, {'date': 1640874600, 'high': 365.1833190917969, 'low': 3
51.04998779296875, 'open': 353.77667236328125, 'close': 356.7799987792969,
'volume': 47040900, 'adjclose': 356.7799987792969, 'formatted date': '2021-1
2-30'}, {'date': 1640961000, 'high': 360.6666564941406, 'low': 351.529998779
2969, 'open': 357.8133239746094, 'close': 352.260009765625, 'volume': 407337
00, 'adjclose': 352.260009765625, 'formatted date': '2021-12-31'}, {'date':
1641220200, 'high': 400.3566589355469, 'low': 378.67999267578125, 'open': 38
2.5833435058594, 'close': 399.9266662597656, 'volume': 103931400, 'adjclos
e': 399.9266662597656, 'formatted_date': '2022-01-03'}, {'date': 1641306600,
'high': 402.6666564941406, 'low': 374.3500061035156, 'open': 396.51666259765
625, 'close': 383.1966552734375, 'volume': 100248300, 'adjclose': 383.196655
2734375, 'formatted date': '2022-01-04'}, {'date': 1641393000, 'high': 390.1
1334228515625, 'low': 360.336669921875, 'open': 382.2166748046875, 'close':
362.7066650390625, 'volume': 80119800, 'adjclose': 362.7066650390625, 'forma
tted date': '2022-01-05'}, {'date': 1641479400, 'high': 362.666564941406,
'low': 340.1666564941406, 'open': 359.0, 'close': 354.8999938964844, 'volum
e': 90336600, 'adjclose': 354.8999938964844, 'formatted date': '2022-01-0
6'}, {'date': 1641565800, 'high': 360.30999755859375, 'low': 336.66665649414
06, 'open': 360.1233215332031, 'close': 342.32000732421875, 'volume': 841647
00, 'adjclose': 342.32000732421875, 'formatted date': '2022-01-07'}, {'dat
e': 1641825000, 'high': 353.0333251953125, 'low': 326.6666564941406, 'open':
```

333.333435058594, 'close': 352.7066650390625, 'volume': 91815000, 'adjclos e': 352.7066650390625, 'formatted date': '2022-01-10'}, {'date': 1641911400, 'high': 358.6166687011719, 'low': 346.2733459472656, 'open': 351.22332763671 875, 'close': 354.79998779296875, 'volume': 66063300, 'adjclose': 354.799987 79296875, 'formatted date': '2022-01-11'}, {'date': 1641997800, 'high': 371. 61334228515625, 'low': 357.5299987792969, 'open': 359.6166687011719, 'clos e': 368.739990234375, 'volume': 83739000, 'adjclose': 368.739990234375, 'for matted date': '2022-01-12'}, {'date': 1642084200, 'high': 371.8666687011719, 'low': 342.17999267578125, 'open': 369.69000244140625, 'close': 343.85333251 953125, 'volume': 97209900, 'adjclose': 343.85333251953125, 'formatted dat e': '2022-01-13'}, {'date': 1642170600, 'high': 350.6666564941406, 'low': 33 7.7933349609375, 'open': 339.9599914550781, 'close': 349.8699951171875, 'vol ume': 72924300, 'adjclose': 349.8699951171875, 'formatted date': '2022-01-1 4'}, {'date': 1642516200, 'high': 356.92999267578125, 'low': 338.68667602539 06, 'open': 342.2033386230469, 'close': 343.5033264160156, 'volume': 6674340 0, 'adjclose': 343.5033264160156, 'formatted date': '2022-01-18'}, {'date': 1642602600, 'high': 351.5566711425781, 'low': 331.6666564941406, 'open': 34 7.2366638183594, 'close': 331.8833312988281, 'volume': 75442500, 'adjclose': 331.8833312988281, 'formatted date': '2022-01-19'}, {'date': 1642689000, 'hi gh': 347.2200012207031, 'low': 331.3333435058594, 'open': 336.57666015625, 'close': 332.0899963378906, 'volume': 70488600, 'adjclose': 332.089996337890 6, 'formatted date': '2022-01-20'}, {'date': 1642775400, 'high': 334.8500061 035156, 'low': 313.5, 'open': 332.11334228515625, 'close': 314.633331298828 1, 'volume': 103416000, 'adjclose': 314.6333312988281, 'formatted date': '20 22-01-21'}, {'date': 1643034600, 'high': 311.1700134277344, 'low': 283.82333 37402344, 'open': 301.586669921875, 'close': 310.0, 'volume': 151565700, 'ad jclose': 310.0, 'formatted date': '2022-01-24'}, {'date': 1643121000, 'hig h': 317.086669921875, 'low': 301.07000732421875, 'open': 304.73333740234375, 'close': 306.1333312988281, 'volume': 86595900, 'adjclose': 306.133331298828 1, 'formatted\_date': '2022-01-25'}, {'date': 1643207400, 'high': 329.2300109 863281, 'low': 302.0, 'open': 317.4766540527344, 'close': 312.4700012207031, 'volume': 104867400, 'adjclose': 312.4700012207031, 'formatted date': '2022-01-26'}, {'date': 1643293800, 'high': 311.7966613769531, 'low': 276.33334350 58594, 'open': 311.1199951171875, 'close': 276.3666687011719, 'volume': 1471 09500, 'adjclose': 276.3666687011719, 'formatted date': '2022-01-27'}, {'dat e': 1643380200, 'high': 285.8333435058594, 'low': 264.0033264160156, 'open': 277.1866760253906, 'close': 282.1166687011719, 'volume': 134789100, 'adjclos e': 282.1166687011719, 'formatted date': '2022-01-28'}, {'date': 1643639400, 'high': 312.663330078125, 'low': 287.3500061035156, 'open': 290.9033203125, 'close': 312.239990234375, 'volume': 104436000, 'adjclose': 312.23999023437 5, 'formatted date': '2022-01-31'}, {'date': 1643725800, 'high': 314.5666809 082031, 'low': 301.6666564941406, 'open': 311.7366638183594, 'close': 310.41 66564941406, 'volume': 73138200, 'adjclose': 310.4166564941406, 'formatted d ate': '2022-02-01'}, {'date': 1643812200, 'high': 310.5, 'low': 296.47000122 07031, 'open': 309.3933410644531, 'close': 301.88665771484375, 'volume': 667 92900, 'adjclose': 301.88665771484375, 'formatted date': '2022-02-02'}, {'da te': 1643898600, 'high': 312.3333435058594, 'low': 293.50665283203125, 'ope n': 294.0, 'close': 297.0466613769531, 'volume': 78855600, 'adjclose': 297.0 466613769531, 'formatted date': '2022-02-03'}, {'date': 1643985000, 'high': 312.1666564941406, 'low': 293.72332763671875, 'open': 299.0733337402344, 'cl ose': 307.7733459472656, 'volume': 73625400, 'adjclose': 307.7733459472656, 'formatted\_date': '2022-02-04'}, {'date': 1644244200, 'high': 315.9233398437 5, 'low': 300.9033203125, 'open': 307.92999267578125, 'close': 302.446655273 4375, 'volume': 60994500, 'adjclose': 302.4466552734375, 'formatted\_date': '2022-02-07'}, {'date': 1644330600, 'high': 308.7633361816406, 'low': 298.26 666259765625, 'open': 301.84332275390625, 'close': 307.3333435058594, 'volum

e': 50729100, 'adjclose': 307.3333435058594, 'formatted date': '2022-02-0 8'}, {'date': 1644417000, 'high': 315.42333984375, 'low': 306.666564941406, 'open': 311.6666564941406, 'close': 310.6666564941406, 'volume': 52259400, 'adjclose': 310.6666564941406, 'formatted date': '2022-02-09'}, {'date': 164 4503400, 'high': 314.60333251953125, 'low': 298.8999938964844, 'open': 302.7 900085449219, 'close': 301.51666259765625, 'volume': 66126900, 'adjclose': 3 01.51666259765625, 'formatted date': '2022-02-10'}, {'date': 1644589800, 'hi gh': 305.32000732421875, 'low': 283.5666809082031, 'open': 303.209991455078 1, 'close': 286.666564941406, 'volume': 79645800, 'adjclose': 286.666656494 1406, 'formatted date': '2022-02-11'}, {'date': 1644849000, 'high': 299.6266 784667969, 'low': 284.3833312988281, 'open': 287.19000244140625, 'close': 29 1.9200134277344, 'volume': 67756500, 'adjclose': 291.9200134277344, 'formatt ed\_date': '2022-02-14'}, {'date': 1644935400, 'high': 307.6666564941406, 'lo w': 297.7933349609375, 'open': 300.0, 'close': 307.4766540527344, 'volume': 57286200, 'adjclose': 307.4766540527344, 'formatted date': '2022-02-15'}, {'date': 1645021800, 'high': 308.80999755859375, 'low': 300.4033203125, 'ope n': 304.6833190917969, 'close': 307.7966613769531, 'volume': 51294300, 'adjc lose': 307.7966613769531, 'formatted date': '2022-02-16'}, {'date': 16451082 00, 'high': 306.1666564941406, 'low': 291.3666687011719, 'open': 304.4200134 277344, 'close': 292.1166687011719, 'volume': 55178400, 'adjclose': 292.1166 687011719, 'formatted date': '2022-02-17'}, {'date': 1645194600, 'high': 29 5.6233215332031, 'low': 279.2033386230469, 'open': 295.3333435058594, 'clos e': 285.6600036621094, 'volume': 68501700, 'adjclose': 285.6600036621094, 'f ormatted date': '2022-02-18'}, {'date': 1645540200, 'high': 285.57666015625, 'low': 267.0333251953125, 'open': 278.0433349609375, 'close': 273.8433227539 0625, 'volume': 83288100, 'adjclose': 273.84332275390625, 'formatted date': '2022-02-22'}, {'date': 1645626600, 'high': 278.4333190917969, 'low': 253.52 000427246094, 'open': 276.80999755859375, 'close': 254.67999267578125, 'volu me': 95256900, 'adjclose': 254.67999267578125, 'formatted date': '2022-02-2 3'}, {'date': 1645713000, 'high': 267.49334716796875, 'low': 233.33332824707 03, 'open': 233.4633331298828, 'close': 266.92333984375, 'volume': 13532220 0, 'adjclose': 266.92333984375, 'formatted date': '2022-02-24'}, {'date': 16 45799400, 'high': 273.1666564941406, 'low': 260.79998779296875, 'open': 269. 74334716796875, 'close': 269.9566650390625, 'volume': 76067700, 'adjclose': 269.9566650390625, 'formatted date': '2022-02-25'}, {'date': 1646058600, 'hi gh': 292.28668212890625, 'low': 271.57000732421875, 'open': 271.670013427734 4, 'close': 290.1433410644531, 'volume': 99006900, 'adjclose': 290.143341064 4531, 'formatted date': '2022-02-28'}, {'date': 1646145000, 'high': 296.6266 784667969, 'low': 284.59332275390625, 'open': 289.8933410644531, 'close': 28 8.1233215332031, 'volume': 74766900, 'adjclose': 288.1233215332031, 'formatt ed date': '2022-03-01'}, {'date': 1646231400, 'high': 295.49334716796875, 'l ow': 281.42333984375, 'open': 290.7099914550781, 'close': 293.2966613769531, 'volume': 74643300, 'adjclose': 293.2966613769531, 'formatted date': '2022-0 3-02'}, {'date': 1646317800, 'high': 295.4800109863281, 'low': 277.533325195 3125, 'open': 292.92333984375, 'close': 279.7633361816406, 'volume': 6162360 0, 'adjclose': 279.7633361816406, 'formatted date': '2022-03-03'}, {'date': 1646404200, 'high': 285.2166748046875, 'low': 275.0533447265625, 'open': 28 3.0333251953125, 'close': 279.42999267578125, 'volume': 66999600, 'adjclos e': 279.42999267578125, 'formatted date': '2022-03-04'}, {'date': 164666340 0, 'high': 288.71331787109375, 'low': 268.19000244140625, 'open': 285.433319 0917969, 'close': 268.1933288574219, 'volume': 72494100, 'adjclose': 268.193 3288574219, 'formatted date': '2022-03-07'}, {'date': 1646749800, 'high': 28 3.3299865722656, 'low': 260.72332763671875, 'open': 265.1766662597656, 'clos e': 274.79998779296875, 'volume': 80399100, 'adjclose': 274.79998779296875, 'formatted date': '2022-03-08'}, {'date': 1646836200, 'high': 286.8533325195 3125, 'low': 277.336669921875, 'open': 279.82666015625, 'close': 286.3233337

402344, 'volume': 59184000, 'adjclose': 286.3233337402344, 'formatted date': '2022-03-09'}, {'date': 1646922600, 'high': 284.8166809082031, 'low': 270.11 99951171875, 'open': 283.8166809082031, 'close': 279.4333190917969, 'volum e': 58648500, 'adjclose': 279.4333190917969, 'formatted date': '2022-03-1 0'}, {'date': 1647009000, 'high': 281.26666259765625, 'low': 264.58999633789 06, 'open': 280.0666809082031, 'close': 265.1166687011719, 'volume': 6703710 0, 'adjclose': 265.1166687011719, 'formatted date': '2022-03-11'}, {'date': 1647264600, 'high': 266.8999938964844, 'low': 252.01333618164062, 'open': 26 0.2033386230469, 'close': 255.4566650390625, 'volume': 71152200, 'adjclose': 255.4566650390625, 'formatted date': '2022-03-14'}, {'date': 1647351000, 'hi gh': 268.5233459472656, 'low': 252.19000244140625, 'open': 258.42333984375, 'close': 267.2966613769531, 'volume': 66841200, 'adjclose': 267.296661376953 1, 'formatted date': '2022-03-15'}, {'date': 1647437400, 'high': 280.6666564 941406, 'low': 267.4200134277344, 'open': 269.666554941406, 'close': 280.07 666015625, 'volume': 84028800, 'adjclose': 280.07666015625, 'formatted dat e': '2022-03-16'}, {'date': 1647523800, 'high': 291.6666564941406, 'low': 27 5.239990234375, 'open': 276.9966735839844, 'close': 290.5333251953125, 'volu me': 66582900, 'adjclose': 290.5333251953125, 'formatted date': '2022-03-1 7'}, {'date': 1647610200, 'high': 302.6166687011719, 'low': 289.130004882812 5, 'open': 291.4966735839844, 'close': 301.7966613769531, 'volume': 10041420 0, 'adjclose': 301.7966613769531, 'formatted date': '2022-03-18'}, {'date': 1647869400, 'high': 314.2833251953125, 'low': 302.36334228515625, 'open': 30 4.99334716796875, 'close': 307.0533447265625, 'volume': 81981600, 'adjclos e': 307.0533447265625, 'formatted date': '2022-03-21'}, {'date': 1647955800, 'high': 332.6199951171875, 'low': 307.25, 'open': 310.0, 'close': 331.326660 15625, 'volume': 105868500, 'adjclose': 331.32666015625, 'formatted date': '2022-03-22'}, {'date': 1648042200, 'high': 346.8999938964844, 'low': 325.46 66748046875, 'open': 326.64666748046875, 'close': 333.03668212890625, 'volum e': 120676200, 'adjclose': 333.03668212890625, 'formatted date': '2022-03-2 3'}, {'date': 1648128600, 'high': 341.4966735839844, 'low': 329.600006103515 6. 'open': 336.57666015625. 'close': 337.97332763671875. 'volume': 68920800. 'adjclose': 337.97332763671875, 'formatted date': '2022-03-24'}, {'date': 16 48215000, 'high': 340.6000061035156, 'low': 332.44000244140625, 'open': 336. 0, 'close': 336.8800048828125, 'volume': 62031600, 'adjclose': 336.880004882 8125, 'formatted date': '2022-03-25'}, {'date': 1648474200, 'high': 365.9599 914550781, 'low': 351.20001220703125, 'open': 355.0333251953125, 'close': 36 3.9466552734375, 'volume': 102506100, 'adjclose': 363.9466552734375, 'format ted date': '2022-03-28'}, {'date': 1648560600, 'high': 371.5899963378906, 'l ow': 357.7033386230469, 'open': 369.3299865722656, 'close': 366.523345947265 6, 'volume': 73614900, 'adjclose': 366.5233459472656, 'formatted date': '202 2-03-29'}, {'date': 1648647000, 'high': 371.3166809082031, 'low': 361.333343 5058594, 'open': 363.72332763671875, 'close': 364.663330078125, 'volume': 59 865000, 'adjclose': 364.663330078125, 'formatted date': '2022-03-30'}, {'dat e': 1648733400, 'high': 367.71331787109375, 'low': 358.8800048828125, 'ope n': 364.8566589355469, 'close': 359.20001220703125, 'volume': 48992700, 'adj close': 359.20001220703125, 'formatted date': '2022-03-31'}, {'date': 164881 9800, 'high': 364.9166564941406, 'low': 355.5466613769531, 'open': 360.38333 12988281, 'close': 361.5299987792969, 'volume': 54263100, 'adjclose': 361.52 99987792969, 'formatted\_date': '2022-04-01'}, {'date': 1649079000, 'high': 3 83.3033447265625, 'low': 357.510009765625, 'open': 363.1266784667969, 'clos e': 381.8166809082031, 'volume': 82035900, 'adjclose': 381.8166809082031, 'f ormatted date': '2022-04-04'}, {'date': 1649165400, 'high': 384.290008544921 9, 'low': 362.4333190917969, 'open': 378.76666259765625, 'close': 363.753326 4160156, 'volume': 80075100, 'adjclose': 363.7533264160156, 'formatted dat e': '2022-04-05'}, {'date': 1649251800, 'high': 359.6666564941406, 'low': 34 2.5666809082031, 'open': 357.8233337402344, 'close': 348.586669921875, 'volu

me': 89348400, 'adjclose': 348.586669921875, 'formatted date': '2022-04-0 6'}, {'date': 1649338200, 'high': 358.86334228515625, 'low': 340.51333618164 06, 'open': 350.7966613769531, 'close': 352.4200134277344, 'volume': 7944720 0, 'adjclose': 352.4200134277344, 'formatted date': '2022-04-07'}, {'date': 1649424600, 'high': 349.4800109863281, 'low': 340.8133239746094, 'open': 34 7.7366638183594, 'close': 341.8299865722656, 'volume': 55013700, 'adjclose': 341.8299865722656, 'formatted date': '2022-04-08'}, {'date': 1649683800, 'hi gh': 336.15667724609375, 'low': 324.8800048828125, 'open': 326.7999877929687 5, 'close': 325.30999755859375, 'volume': 59357100, 'adjclose': 325.30999755 859375, 'formatted date': '2022-04-11'}, {'date': 1649770200, 'high': 340.39 666748046875, 'low': 325.5333251953125, 'open': 332.5466613769531, 'close': 328.98333740234375, 'volume': 65976000, 'adjclose': 328.98333740234375, 'for matted date': '2022-04-12'}, {'date': 1649856600, 'high': 342.0799865722656, 'low': 324.3666687011719, 'open': 327.02667236328125, 'close': 340.790008544 9219, 'volume': 55121100, 'adjclose': 340.7900085449219, 'formatted\_date': '2022-04-13'}, {'date': 1649943000, 'high': 337.57000732421875, 'low': 327.3 9666748046875, 'open': 333.0966796875, 'close': 328.3333435058594, 'volume': 58422300, 'adjclose': 328.3333435058594, 'formatted date': '2022-04-14'}, {'date': 1650288600, 'high': 338.3066711425781, 'low': 324.4700012207031, 'o pen': 329.6766662597656, 'close': 334.7633361816406, 'volume': 51715200, 'ad jclose': 334.7633361816406, 'formatted date': '2022-04-18'}, {'date': 165037 5000, 'high': 344.9800109863281, 'low': 331.77667236328125, 'open': 335.0199 890136719, 'close': 342.7166748046875, 'volume': 49847700, 'adjclose': 342.7 166748046875, 'formatted date': '2022-04-19'}, {'date': 1650461400, 'high': 344.6666564941406, 'low': 325.0833435058594, 'open': 343.3333435058594, 'clo se': 325.73333740234375, 'volume': 70711200, 'adjclose': 325.73333740234375, 'formatted date': '2022-04-20'}, {'date': 1650547800, 'high': 364.0733337402 344, 'low': 332.1400146484375, 'open': 358.24334716796875, 'close': 336.2600 09765625, 'volume': 105416400, 'adjclose': 336.260009765625, 'formatted dat e': '2022-04-21'}, {'date': 1650634200, 'high': 344.95001220703125, 'low': 3 31.3333435058594, 'open': 338.3033447265625, 'close': 335.01666259765625, 'v olume': 69696600, 'adjclose': 335.01666259765625, 'formatted date': '2022-04 -22'}, {'date': 1650893400, 'high': 336.2066650390625, 'low': 325.1000061035 156, 'open': 326.3233337402344, 'close': 332.67333984375, 'volume': 6834120 0, 'adjclose': 332.67333984375, 'formatted\_date': '2022-04-25'}, {'date': 16 50979800, 'high': 333.3333435058594, 'low': 291.6666564941406, 'open': 331.8 0999755859375, 'close': 292.1400146484375, 'volume': 136133700, 'adjclose': 292.1400146484375, 'formatted date': '2022-04-26'}, {'date': 1651066200, 'hi gh': 306.0, 'low': 292.4533386230469, 'open': 299.52667236328125, 'close': 2 93.836669921875, 'volume': 76956300, 'adjclose': 293.836669921875, 'formatte d date': '2022-04-27'}, {'date': 1651152600, 'high': 300.0, 'low': 273.89999 38964844, 'open': 299.99334716796875, 'close': 292.5033264160156, 'volume': 124948500, 'adjclose': 292.5033264160156, 'formatted date': '2022-04-28'}, {'date': 1651239000, 'high': 311.4666748046875, 'low': 290.0, 'open': 300.7 5, 'close': 290.2533264160156, 'volume': 88133100, 'adjclose': 290.253326416 0156, 'formatted date': '2022-04-29'}, {'date': 1651498200, 'high': 302.1199 951171875, 'low': 282.6766662597656, 'open': 286.92333984375, 'close': 300.9 800109863281, 'volume': 75781500, 'adjclose': 300.9800109863281, 'formatted date': '2022-05-02'}, {'date': 1651584600, 'high': 308.02667236328125, 'lo w': 296.1966552734375, 'open': 301.05999755859375, 'close': 303.083343505859 4, 'volume': 63709500, 'adjclose': 303.0833435058594, 'formatted date': '202 2-05-03'}, {'date': 1651671000, 'high': 318.5, 'low': 295.09332275390625, 'o pen': 301.3133239746094, 'close': 317.5400085449219, 'volume': 81643800, 'ad jclose': 317.5400085449219, 'formatted\_date': '2022-05-04'}, {'date': 165175 7400, 'high': 315.20001220703125, 'low': 285.8999938964844, 'open': 313.0066 5283203125, 'close': 291.09332275390625, 'volume': 92519100, 'adjclose': 29

1.09332275390625, 'formatted\_date': '2022-05-05'}, {'date': 1651843800, 'hig h': 296.0, 'low': 281.03668212890625, 'open': 295.6666564941406, 'close': 28 8.54998779296875, 'volume': 72903000, 'adjclose': 288.54998779296875, 'forma tted date': '2022-05-06'}, {'date': 1652103000, 'high': 281.8766784667969, 'low': 260.3833312988281, 'open': 278.8166809082031, 'close': 262.3699951171 875, 'volume': 90810300, 'adjclose': 262.3699951171875, 'formatted date': '2 022-05-09'}, {'date': 1652189400, 'high': 275.1199951171875, 'low': 258.0833 435058594, 'open': 273.10333251953125, 'close': 266.67999267578125, 'volum e': 84401700, 'adjclose': 266.67999267578125, 'formatted date': '2022-05-1 0'}, {'date': 1652275800, 'high': 269.92333984375, 'low': 242.3999938964843 8, 'open': 265.0, 'close': 244.6666717529297, 'volume': 97224600, 'adjclos e': 244.6666717529297, 'formatted date': '2022-05-11'}, {'date': 1652362200, 'high': 253.22000122070312, 'low': 226.6666717529297, 'open': 233.6666717529 297, 'close': 242.6666717529297, 'volume': 140313000, 'adjclose': 242.666671 7529297, 'formatted date': '2022-05-12'}, {'date': 1652448600, 'high': 262.4 5001220703125, 'low': 250.52333068847656, 'open': 257.82666015625, 'close': 256.5299987792969, 'volume': 92150700, 'adjclose': 256.5299987792969, 'forma tted date': '2022-05-13'}, {'date': 1652707800, 'high': 256.586669921875, 'l ow': 239.69667053222656, 'open': 255.72000122070312, 'close': 241.4566650390 625, 'volume': 86098500, 'adjclose': 241.4566650390625, 'formatted date': '2 022-05-16'}, {'date': 1652794200, 'high': 254.82666015625, 'low': 242.949996 9482422, 'open': 249.1199951171875, 'close': 253.8699951171875, 'volume': 80 236200, 'adjclose': 253.8699951171875, 'formatted date': '2022-05-17'}, {'da te': 1652880600, 'high': 253.5, 'low': 233.60333251953125, 'open': 248.17333 984375, 'close': 236.60333251953125, 'volume': 87811800, 'adjclose': 236.603 33251953125, 'formatted date': '2022-05-18'}, {'date': 1652967000, 'high': 2 44.6666717529297, 'low': 231.3699951171875, 'open': 235.6666717529297, 'clos e': 236.47332763671875, 'volume': 90296700, 'adjclose': 236.47332763671875, 'formatted date': '2022-05-19'}, {'date': 1653053400, 'high': 240.5266723632 8125, 'low': 211.0, 'open': 237.99667358398438, 'close': 221.3000030517578, 'volume': 144973200, 'adjclose': 221.3000030517578, 'formatted date': '2022-05-20'}, {'date': 1653312600, 'high': 226.65333557128906, 'low': 212.6866607 6660156, 'open': 218.33999633789062, 'close': 224.96665954589844, 'volume': 88903500, 'adjclose': 224.96665954589844, 'formatted date': '2022-05-23'}, {'date': 1653399000, 'high': 217.97332763671875, 'low': 206.85667419433594, 'open': 217.8433380126953, 'close': 209.3866729736328, 'volume': 89092500, 'adjclose': 209.3866729736328, 'formatted date': '2022-05-24'}, {'date': 165 3485400, 'high': 223.10667419433594, 'low': 207.6699981689453, 'open': 207.9 499969482422, 'close': 219.60000610351562, 'volume': 92139300, 'adjclose': 2 19.60000610351562, 'formatted date': '2022-05-25'}, {'date': 1653571800, 'hi gh': 239.55667114257812, 'low': 217.8866729736328, 'open': 220.4733276367187 5, 'close': 235.91000366210938, 'volume': 106003200, 'adjclose': 235.9100036 6210938, 'formatted date': '2022-05-26'}, {'date': 1653658200, 'high': 253.2 6666259765625, 'low': 240.17666625976562, 'open': 241.0833282470703, 'clos e': 253.2100067138672, 'volume': 89295000, 'adjclose': 253.2100067138672, 'f ormatted date': '2022-05-27'}, {'date': 1654003800, 'high': 259.600006103515 6, 'low': 244.7433319091797, 'open': 257.9466552734375, 'close': 252.7533264 1601562, 'volume': 101914500, 'adjclose': 252.75332641601562, 'formatted dat e': '2022-05-31'}, {'date': 1654090200, 'high': 257.32666015625, 'low': 243. 63999938964844, 'open': 251.72000122070312, 'close': 246.7899932861328, 'vol ume': 77247900, 'adjclose': 246.7899932861328, 'formatted date': '2022-06-0 1'}, {'date': 1654176600, 'high': 264.2099914550781, 'low': 242.066665649414 06, 'open': 244.1566619873047, 'close': 258.3333435058594, 'volume': 9347310 0, 'adjclose': 258.3333435058594, 'formatted date': '2022-06-02'}, {'date': 1654263000, 'high': 247.79666137695312, 'low': 233.4166717529297, 'open': 24 3.22666931152344, 'close': 234.51666259765625, 'volume': 112393800, 'adjclos

e': 234.51666259765625, 'formatted date': '2022-06-03'}, {'date': 165452220 0, 'high': 244.86666870117188, 'low': 234.35000610351562, 'open': 244.353332 51953125, 'close': 238.27999877929688, 'volume': 84204600, 'adjclose': 238.2 7999877929688, 'formatted date': '2022-06-06'}, {'date': 1654608600, 'high': 239.99667358398438, 'low': 230.0933380126953, 'open': 234.0, 'close': 238.88 66729736328, 'volume': 72808500, 'adjclose': 238.8866729736328, 'formatted d ate': '2022-06-07'}, {'date': 1654695000, 'high': 249.9633331298828, 'low': 239.17666625976562, 'open': 240.086669921875, 'close': 241.86666870117188, 'volume': 76210500, 'adjclose': 241.86666870117188, 'formatted date': '2022-06-08'}, {'date': 1654781400, 'high': 255.54666137695312, 'low': 239.3266601 5625, 'open': 249.33999633789062, 'close': 239.7066650390625, 'volume': 9649 1400, 'adjclose': 239.7066650390625, 'formatted date': '2022-06-09'}, {'dat e': 1654867800, 'high': 239.5, 'low': 227.913330078125, 'open': 235.15666198 73047, 'close': 232.22999572753906, 'volume': 97536600, 'adjclose': 232.2299 9572753906, 'formatted date': '2022-06-10'}, {'date': 1655127000, 'high': 22 6.63333129882812, 'low': 214.68333435058594, 'open': 223.1666717529297, 'clo se': 215.73666381835938, 'volume': 102767400, 'adjclose': 215.7366638183593 8, 'formatted date': '2022-06-13'}, {'date': 1655213400, 'high': 226.3300018 310547, 'low': 211.73666381835938, 'open': 218.2866668701172, 'close': 220.8 8999938964844, 'volume': 97988700, 'adjclose': 220.88999938964844, 'formatte d date': '2022-06-14'}, {'date': 1655299800, 'high': 235.663330078125, 'lo w': 218.14999389648438, 'open': 220.9166717529297, 'close': 233.0, 'volume': 119131800, 'adjclose': 233.0, 'formatted date': '2022-06-15'}, {'date': 1655 386200, 'high': 225.1666717529297, 'low': 208.69332885742188, 'open': 222.73 666381835938, 'close': 213.10000610351562, 'volume': 107390700, 'adjclose': 213.10000610351562, 'formatted date': '2022-06-16'}, {'date': 1655472600, 'h igh': 220.97000122070312, 'low': 213.19667053222656, 'open': 213.43333435058 594, 'close': 216.75999450683594, 'volume': 92641800, 'adjclose': 216.759994 50683594, 'formatted date': '2022-06-17'}, {'date': 1655818200, 'high': 243. 57666015625, 'low': 224.3333282470703, 'open': 224.60333251953125, 'close': 237.0366668701172, 'volume': 122793000, 'adjclose': 237.0366668701172, 'form atted date': '2022-06-21'}, {'date': 1655904600, 'high': 246.8333282470703, 'low': 233.82666015625, 'open': 234.50332641601562, 'close': 236.08666992187 5, 'volume': 101107500, 'adjclose': 236.086669921875, 'formatted date': '202 2-06-22'}, {'date': 1655991000, 'high': 239.31666564941406, 'low': 228.63667 29736328, 'open': 237.9066619873047, 'close': 235.07000732421875, 'volume': 104202600, 'adjclose': 235.07000732421875, 'formatted date': '2022-06-23'}, {'date': 1656077400, 'high': 246.06666564941406, 'low': 236.086669921875, 'o pen': 237.47000122070312, 'close': 245.7066650390625, 'volume': 95770800, 'a djclose': 245.7066650390625, 'formatted date': '2022-06-24'}, {'date': 16563 36600, 'high': 252.07000732421875, 'low': 242.56666564941406, 'open': 249.36 666870117188, 'close': 244.9199981689453, 'volume': 89178300, 'adjclose': 24 4.9199981689453, 'formatted date': '2022-06-27'}, {'date': 1656423000, 'hig h': 249.97000122070312, 'low': 232.3433380126953, 'open': 244.4833374023437 5, 'close': 232.663330078125, 'volume': 90391200, 'adjclose': 232.6633300781 25, 'formatted date': '2022-06-28'}, {'date': 1656509400, 'high': 231.173339 84375, 'low': 222.27333068847656, 'open': 230.5, 'close': 228.4900054931640 6, 'volume': 82897200, 'adjclose': 228.49000549316406, 'formatted date': '20 22-06-29'}, {'date': 1656595800, 'high': 229.4566650390625, 'low': 218.86332 70263672, 'open': 224.50999450683594, 'close': 224.47332763671875, 'volume': 94600500, 'adjclose': 224.47332763671875, 'formatted date': '2022-06-30'}, {'date': 1656682200, 'high': 230.22999572753906, 'low': 222.1199951171875, 'open': 227.0, 'close': 227.26333618164062, 'volume': 74460300, 'adjclose': 227.26333618164062, 'formatted date': '2022-07-01'}, {'date': 1657027800, 'h igh': 233.14666748046875, 'low': 216.1666717529297, 'open': 223.0, 'close': 233.06666564941406, 'volume': 84581100, 'adjclose': 233.06666564941406, 'for

matted date': '2022-07-05'}, {'date': 1657114200, 'high': 234.5633392333984 4, 'low': 227.18666076660156, 'open': 230.77999877929688, 'close': 231.73333 740234375, 'volume': 71853600, 'adjclose': 231.73333740234375, 'formatted da te': '2022-07-06'}, {'date': 1657200600, 'high': 245.3633270263672, 'low': 2 32.2100067138672, 'open': 233.9199981689453, 'close': 244.5433349609375, 'vo lume': 81930600, 'adjclose': 244.5433349609375, 'formatted date': '2022-07-0 7'}, {'date': 1657287000, 'high': 254.97999572753906, 'low': 241.16000366210 938, 'open': 242.3333282470703, 'close': 250.76333618164062, 'volume': 10185 4200, 'adjclose': 250.76333618164062, 'formatted date': '2022-07-08'}, {'dat e': 1657546200, 'high': 253.06333923339844, 'low': 233.6266632080078, 'ope n': 252.10333251953125, 'close': 234.3433380126953, 'volume': 99241200, 'adj close': 234.3433380126953, 'formatted date': '2022-07-11'}, {'date': 1657632 600, 'high': 239.77333068847656, 'low': 228.3699951171875, 'open': 236.84666 442871094, 'close': 233.07000732421875, 'volume': 87930900, 'adjclose': 233. 07000732421875, 'formatted date': '2022-07-12'}, {'date': 1657719000, 'hig h': 242.05999755859375, 'low': 225.03334045410156, 'open': 225.5, 'close': 2 37.0399932861328, 'volume': 97954500, 'adjclose': 237.0399932861328, 'format ted date': '2022-07-13'}, {'date': 1657805400, 'high': 238.65333557128906, 'low': 229.3333282470703, 'open': 234.89666748046875, 'close': 238.313339233 39844, 'volume': 78557400, 'adjclose': 238.31333923339844, 'formatted date': '2022-07-14'}, {'date': 1657891800, 'high': 243.6233367919922, 'low': 236.88 999938964844, 'open': 240.0, 'close': 240.06666564941406, 'volume': 6968310 0, 'adjclose': 240.06666564941406, 'formatted date': '2022-07-15'}, {'date': 1658151000, 'high': 250.51666259765625, 'low': 239.60333251953125, 'open': 2 44.93666076660156, 'close': 240.54666137695312, 'volume': 82537500, 'adjclos e': 240.54666137695312, 'formatted date': '2022-07-18'}, {'date': 165823740 0, 'high': 247.13999938964844, 'low': 236.97666931152344, 'open': 245.0, 'cl ose': 245.52999877929688, 'volume': 80890200, 'adjclose': 245.5299987792968 8, 'formatted date': '2022-07-19'}, {'date': 1658323800, 'high': 250.6633300 78125, 'low': 243.48333740234375, 'open': 246.78334045410156, 'close': 247. 5, 'volume': 88864200, 'adjclose': 247.5, 'formatted date': '2022-07-20'}, {'date': 1658410200, 'high': 273.26666259765625, 'low': 254.86666870117188, 'open': 255.10667419433594, 'close': 271.7066650390625, 'volume': 142032300, 'adjclose': 271.7066650390625, 'formatted date': '2022-07-21'}, {'date': 165 8496600, 'high': 280.78668212890625, 'low': 270.71331787109375, 'open': 276. 2200012207031, 'close': 272.24334716796875, 'volume': 103472700, 'adjclose': 272.24334716796875, 'formatted date': '2022-07-22'}, {'date': 1658755800, 'h igh': 274.14666748046875, 'low': 267.3999938964844, 'open': 272.216674804687 5, 'close': 268.4333190917969, 'volume': 64073400, 'adjclose': 268.433319091 7969, 'formatted date': '2022-07-25'}, {'date': 1658842200, 'high': 267.3099 9755859375, 'low': 256.2633361816406, 'open': 266.5133361816406, 'close': 25 8.8599853515625, 'volume': 66820800, 'adjclose': 258.8599853515625, 'formatt ed date': '2022-07-26'}, {'date': 1658928600, 'high': 275.9266662597656, 'lo w': 261.7900085449219, 'open': 263.80999755859375, 'close': 274.820007324218 75, 'volume': 88110000, 'adjclose': 274.82000732421875, 'formatted\_date': '2 022-07-27'}, {'date': 1659015000, 'high': 283.29998779296875, 'low': 272.799 98779296875, 'open': 280.0666809082031, 'close': 280.8999938964844, 'volum e': 84723000, 'adjclose': 280.8999938964844, 'formatted date': '2022-07-2 8'}, {'date': 1659101400, 'high': 298.32000732421875, 'low': 279.10000610351 56, 'open': 280.70001220703125, 'close': 297.1499938964844, 'volume': 953130 00, 'adjclose': 297.1499938964844, 'formatted date': '2022-07-29'}, {'date': 1659360600, 'high': 311.8766784667969, 'low': 295.0, 'open': 301.27667236328 125, 'close': 297.27667236328125, 'volume': 117042900, 'adjclose': 297.27667 236328125, 'formatted date': '2022-08-01'}, {'date': 1659447000, 'high': 30 7.8333435058594, 'low': 292.6666564941406, 'open': 294.0033264160156, 'clos e': 300.586669921875, 'volume': 95577600, 'adjclose': 300.586669921875, 'for

matted date': '2022-08-02'}, {'date': 1659533400, 'high': 309.5499877929687 5, 'low': 301.1499938964844, 'open': 305.0, 'close': 307.39666748046875, 'vo lume': 80091000, 'adjclose': 307.39666748046875, 'formatted date': '2022-08-03'}, {'date': 1659619800, 'high': 313.6066589355469, 'low': 305.0, 'open': 311.0, 'close': 308.6333312988281, 'volume': 72256200, 'adjclose': 308.63333 12988281, 'formatted date': '2022-08-04'}, {'date': 1659706200, 'high': 304. 6066589355469, 'low': 285.5433349609375, 'open': 302.6700134277344, 'close': 288.1700134277344, 'volume': 113172900, 'adjclose': 288.1700134277344, 'form atted date': '2022-08-05'}, {'date': 1659965400, 'high': 305.20001220703125, 'low': 289.086669921875, 'open': 295.0, 'close': 290.42333984375, 'volume': 98994000, 'adjclose': 290.42333984375, 'formatted date': '2022-08-08'}, {'da te': 1660051800, 'high': 292.39666748046875, 'low': 279.35333251953125, 'ope n': 290.2933349609375, 'close': 283.3333435058594, 'volume': 86244600, 'adjc lose': 283.3333435058594, 'formatted date': '2022-08-09'}, {'date': 16601382 00, 'high': 297.510009765625, 'low': 283.3699951171875, 'open': 297.06668090 82031, 'close': 294.3566589355469, 'volume': 94918800, 'adjclose': 294.35665 89355469, 'formatted date': '2022-08-10'}, {'date': 1660224600, 'high': 298. 2366638183594, 'low': 285.8333435058594, 'open': 296.5133361816406, 'close': 286.6300048828125, 'volume': 70155000, 'adjclose': 286.6300048828125, 'forma tted date': '2022-08-11'}, {'date': 1660311000, 'high': 300.1600036621094, 'low': 285.0333251953125, 'open': 289.4166564941406, 'close': 300.0299987792 969, 'volume': 79657200, 'adjclose': 300.0299987792969, 'formatted date': '2 022-08-12'}, {'date': 1660570200, 'high': 313.1333312988281, 'low': 301.2300 109863281, 'open': 301.78668212890625, 'close': 309.32000732421875, 'volum e': 89359200, 'adjclose': 309.32000732421875, 'formatted\_date': '2022-08-1 5'}, {'date': 1660656600, 'high': 314.6666564941406, 'low': 302.883331298828 1, 'open': 311.6666564941406, 'close': 306.5633239746094, 'volume': 8813640 0, 'adjclose': 306.5633239746094, 'formatted date': '2022-08-16'}, {'date': 1660743000, 'high': 309.65667724609375, 'low': 300.0333251953125, 'open': 30 3.39666748046875, 'close': 303.9966735839844, 'volume': 68766000, 'adjclos e': 303.9966735839844, 'formatted date': '2022-08-17'}, {'date': 1660829400, 'high': 306.5, 'low': 301.85333251953125, 'open': 306.0, 'close': 302.869995 1171875, 'volume': 47500500, 'adjclose': 302.8699951171875, 'formatted dat e': '2022-08-18'}, {'date': 1660915800, 'high': 300.3599853515625, 'low': 29 2.5, 'open': 299.0, 'close': 296.6666564941406, 'volume': 61395300, 'adjclos e': 296.6666564941406, 'formatted date': '2022-08-19'}, {'date': 1661175000, 'high': 292.3999938964844, 'low': 286.2966613769531, 'open': 291.91333007812 5, 'close': 289.913330078125, 'volume': 55843200, 'adjclose': 289.9133300781 25, 'formatted date': '2022-08-22'}, {'date': 1661261400, 'high': 298.826660 15625, 'low': 287.92333984375, 'open': 291.4533386230469, 'close': 296.45333 86230469, 'volume': 63984900, 'adjclose': 296.4533386230469, 'formatted dat e': '2022-08-23'}, {'date': 1661347800, 'high': 303.64666748046875, 'low': 2 96.5, 'open': 297.5633239746094, 'close': 297.0966796875, 'volume': 5725980 0, 'adjclose': 297.0966796875, 'formatted date': '2022-08-24'}, {'date': 166 1434200, 'high': 302.9599914550781, 'low': 291.6000061035156, 'open': 302.35 99853515625, 'close': 296.07000732421875, 'volume': 53230000, 'adjclose': 29 6.07000732421875, 'formatted\_date': '2022-08-25'}, {'date': 1661520600, 'hig h': 302.0, 'low': 287.4700012207031, 'open': 297.42999267578125, 'close': 28 8.0899963378906, 'volume': 57163900, 'adjclose': 288.0899963378906, 'formatt ed date': '2022-08-26'}, {'date': 1661779800, 'high': 287.739990234375, 'lo w': 280.70001220703125, 'open': 282.8299865722656, 'close': 284.820007324218 75, 'volume': 41864700, 'adjclose': 284.82000732421875, 'formatted date': '2 022-08-29'}, {'date': 1661866200, 'high': 288.4800109863281, 'low': 272.6499 938964844, 'open': 287.8699951171875, 'close': 277.70001220703125, 'volume': 50541800, 'adjclose': 277.70001220703125, 'formatted date': '2022-08-30'}, {'date': 1661952600, 'high': 281.25, 'low': 271.80999755859375, 'open': 280.

6199951171875, 'close': 275.6099853515625, 'volume': 52107300, 'adjclose': 2 75.6099853515625, 'formatted date': '2022-08-31'}, {'date': 1662039000, 'hig h': 277.5799865722656, 'low': 266.1499938964844, 'open': 272.5799865722656, 'close': 277.1600036621094, 'volume': 54287000, 'adjclose': 277.160003662109 4, 'formatted date': '2022-09-01'}, {'date': 1662125400, 'high': 282.3500061 035156, 'low': 269.0799865722656, 'open': 281.07000732421875, 'close': 270.2 099914550781, 'volume': 50890100, 'adjclose': 270.2099914550781, 'formatted date': '2022-09-02'}, {'date': 1662471000, 'high': 275.989990234375, 'low': 265.739990234375, 'open': 272.67999267578125, 'close': 274.4200134277344, 'v olume': 55860000, 'adjclose': 274.4200134277344, 'formatted date': '2022-09-06'}, {'date': 1662557400, 'high': 283.8399963378906, 'low': 272.26998901367 19, 'open': 273.1000061035156, 'close': 283.70001220703125, 'volume': 500289 00, 'adjclose': 283.70001220703125, 'formatted date': '2022-09-07'}, {'dat e': 1662643800, 'high': 289.5, 'low': 279.760009765625, 'open': 281.29998779 296875, 'close': 289.260009765625, 'volume': 53713100, 'adjclose': 289.26000 9765625, 'formatted date': '2022-09-08'}, {'date': 1662730200, 'high': 299.8 500061035156, 'low': 291.25, 'open': 291.6700134277344, 'close': 299.6799926 7578125, 'volume': 54338100, 'adjclose': 299.67999267578125, 'formatted dat e': '2022-09-09'}, {'date': 1662989400, 'high': 305.489990234375, 'low': 30 0.3999938964844, 'open': 300.7200012207031, 'close': 304.4200134277344, 'vol ume': 48674600, 'adjclose': 304.4200134277344, 'formatted date': '2022-09-1 2'}, {'date': 1663075800, 'high': 297.3999938964844, 'low': 290.399993896484 4, 'open': 292.8999938964844, 'close': 292.1300048828125, 'volume': 6822960 0, 'adjclose': 292.1300048828125, 'formatted\_date': '2022-09-13'}, {'date': 1663162200, 'high': 306.0, 'low': 291.6400146484375, 'open': 292.23999023437 5, 'close': 302.6099853515625, 'volume': 72628700, 'adjclose': 302.609985351 5625, 'formatted date': '2022-09-14'}, {'date': 1663248600, 'high': 309.1199 951171875, 'low': 300.7200012207031, 'open': 301.8299865722656, 'close': 30 3.75, 'volume': 64795500, 'adjclose': 303.75, 'formatted date': '2022-09-1 5'}, {'date': 1663335000, 'high': 303.7099914550781, 'low': 295.600006103515 6, 'open': 299.6099853515625, 'close': 303.3500061035156, 'volume': 8708780 0, 'adjclose': 303.3500061035156, 'formatted date': '2022-09-16'}, {'date': 1663594200, 'high': 309.8399963378906, 'low': 297.79998779296875, 'open': 30 0.0899963378906, 'close': 309.07000732421875, 'volume': 60231200, 'adjclos e': 309.07000732421875, 'formatted date': '2022-09-19'}, {'date': 166368060 0, 'high': 313.3299865722656, 'low': 305.5799865722656, 'open': 306.91000366 21094, 'close': 308.7300109863281, 'volume': 61642800, 'adjclose': 308.73001 09863281, 'formatted date': '2022-09-20'}, {'date': 1663767000, 'high': 313. 79998779296875, 'low': 300.6300048828125, 'open': 308.2900085449219, 'clos e': 300.79998779296875, 'volume': 62555700, 'adjclose': 300.79998779296875, 'formatted date': '2022-09-21'}, {'date': 1663853400, 'high': 301.2900085449 219, 'low': 285.82000732421875, 'open': 299.8599853515625, 'close': 288.5899 963378906, 'volume': 70545400, 'adjclose': 288.5899963378906, 'formatted dat e': '2022-09-22'}, {'date': 1663939800, 'high': 284.5, 'low': 272.8200073242 1875, 'open': 283.0899963378906, 'close': 275.3299865722656, 'volume': 63748 400, 'adjclose': 275.3299865722656, 'formatted date': '2022-09-23'}, {'dat e': 1664199000, 'high': 284.0899963378906, 'low': 270.30999755859375, 'ope n': 271.8299865722656, 'close': 276.010009765625, 'volume': 58076900, 'adjcl ose': 276.010009765625, 'formatted\_date': '2022-09-26'}, {'date': 166428540 0, 'high': 288.6700134277344, 'low': 277.510009765625, 'open': 283.839996337 8906, 'close': 282.94000244140625, 'volume': 61925200, 'adjclose': 282.94000 244140625, 'formatted date': '2022-09-27'}, {'date': 1664371800, 'high': 28 9.0, 'low': 277.57000732421875, 'open': 283.0799865722656, 'close': 287.8099 9755859375, 'volume': 54664800, 'adjclose': 287.80999755859375, 'formatted d ate': '2022-09-28'}, {'date': 1664458200, 'high': 283.6499938964844, 'low': 265.7799987792969, 'open': 282.760009765625, 'close': 268.2099914550781, 'vo

lume': 77620600, 'adjclose': 268.2099914550781, 'formatted date': '2022-09-2 9'}, {'date': 1664544600, 'high': 275.57000732421875, 'low': 262.47000122070 31, 'open': 266.1499938964844, 'close': 265.25, 'volume': 67726600, 'adjclos e': 265.25, 'formatted date': '2022-09-30'}, {'date': 1664803800, 'high': 25 5.16000366210938, 'low': 241.00999450683594, 'open': 254.5, 'close': 242.399 99389648438, 'volume': 98363500, 'adjclose': 242.39999389648438, 'formatted\_ date': '2022-10-03'}, {'date': 1664890200, 'high': 257.5, 'low': 242.0099945 0683594, 'open': 250.52000427246094, 'close': 249.44000244140625, 'volume': 109578500, 'adjclose': 249.44000244140625, 'formatted date': '2022-10-04'}, {'date': 1664976600, 'high': 246.6699981689453, 'low': 233.27000427246094, 'open': 245.00999450683594, 'close': 240.80999755859375, 'volume': 86982700, 'adjclose': 240.80999755859375, 'formatted date': '2022-10-05'}, {'date': 16 65063000, 'high': 244.5800018310547, 'low': 235.35000610351562, 'open': 239. 44000244140625, 'close': 238.1300048828125, 'volume': 69298400, 'adjclose': 238.1300048828125, 'formatted date': '2022-10-06'}, {'date': 1665149400, 'hi gh': 234.57000732421875, 'low': 222.02000427246094, 'open': 233.940002441406 25, 'close': 223.07000732421875, 'volume': 83916800, 'adjclose': 223.0700073 2421875, 'formatted date': '2022-10-07'}, {'date': 1665408600, 'high': 226.9 9000549316406, 'low': 218.36000061035156, 'open': 223.92999267578125, 'clos e': 222.9600067138672, 'volume': 67925000, 'adjclose': 222.9600067138672, 'f ormatted date': '2022-10-10'}, {'date': 1665495000, 'high': 225.75, 'low': 2 15.0, 'open': 220.9499969482422, 'close': 216.5, 'volume': 77013200, 'adjclo se': 216.5, 'formatted date': '2022-10-11'}, {'date': 1665581400, 'high': 21 9.3000030517578, 'low': 211.50999450683594, 'open': 215.3300018310547, 'clos e': 217.24000549316406, 'volume': 66860700, 'adjclose': 217.24000549316406, 'formatted date': '2022-10-12'}, {'date': 1665667800, 'high': 222.9900054931 6406, 'low': 206.22000122070312, 'open': 208.3000030517578, 'close': 221.720 00122070312, 'volume': 91483000, 'adjclose': 221.72000122070312, 'formatted date': '2022-10-13'}, {'date': 1665754200, 'high': 226.25999450683594, 'lo w': 204.16000366210938, 'open': 224.00999450683594, 'close': 204.99000549316 406, 'volume': 94124500, 'adjclose': 204.99000549316406, 'formatted date': '2022-10-14'}, {'date': 1666013400, 'high': 221.86000061035156, 'low': 209.4 499969482422, 'open': 210.0399932861328, 'close': 219.35000610351562, 'volum e': 79428800, 'adjclose': 219.35000610351562, 'formatted date': '2022-10-1 7'}, {'date': 1666099800, 'high': 229.82000732421875, 'low': 217.25, 'open': 229.5, 'close': 220.19000244140625, 'volume': 75891900, 'adjclose': 220.1900 0244140625, 'formatted date': '2022-10-18'}, {'date': 1666186200, 'high': 22 2.92999267578125, 'low': 217.77999877929688, 'open': 219.8000030517578, 'clo se': 222.0399932861328, 'volume': 66571500, 'adjclose': 222.0399932861328, 'formatted date': '2022-10-19'}, {'date': 1666272600, 'high': 215.5500030517 578, 'low': 202.0, 'open': 208.27999877929688, 'close': 207.27999877929688, 'volume': 117798100, 'adjclose': 207.27999877929688, 'formatted date': '2022 -10-20'}, {'date': 1666359000, 'high': 214.66000366210938, 'low': 203.800003 0517578, 'open': 206.4199981689453, 'close': 214.44000244140625, 'volume': 7 5713800, 'adjclose': 214.44000244140625, 'formatted date': '2022-10-21'}, {'date': 1666618200, 'high': 213.5, 'low': 198.58999633789062, 'open': 205.8 2000732421875, 'close': 211.25, 'volume': 100446800, 'adjclose': 211.25, 'fo rmatted date': '2022-10-24'}, {'date': 1666704600, 'high': 224.3500061035156 2, 'low': 210.0, 'open': 210.10000610351562, 'close': 222.4199981689453, 'vo lume': 96507900, 'adjclose': 222.4199981689453, 'formatted date': '2022-10-2 5'}, {'date': 1666791000, 'high': 230.60000610351562, 'low': 218.19999694824 22, 'open': 219.39999389648438, 'close': 224.63999938964844, 'volume': 85012 500, 'adjclose': 224.63999938964844, 'formatted date': '2022-10-26'}, {'dat e': 1666877400, 'high': 233.80999755859375, 'low': 222.85000610351562, 'ope n': 229.77000427246094, 'close': 225.08999633789062, 'volume': 61638800, 'ad jclose': 225.08999633789062, 'formatted date': '2022-10-27'}, {'date': 16669

63800, 'high': 228.86000061035156, 'low': 216.35000610351562, 'open': 225.39 999389648438, 'close': 228.52000427246094, 'volume': 69152400, 'adjclose': 2 28.52000427246094, 'formatted date': '2022-10-28'}, {'date': 1667223000, 'hi gh': 229.85000610351562, 'low': 221.94000244140625, 'open': 226.190002441406 25, 'close': 227.5399932861328, 'volume': 61554300, 'adjclose': 227.53999328 61328, 'formatted date': '2022-10-31'}, {'date': 1667309400, 'high': 237.399 99389648438, 'low': 227.27999877929688, 'open': 234.0500030517578, 'close': 227.82000732421875, 'volume': 62688800, 'adjclose': 227.82000732421875, 'for matted date': '2022-11-01'}, {'date': 1667395800, 'high': 227.8699951171875, 'low': 214.82000732421875, 'open': 226.0399932861328, 'close': 214.979995727 53906, 'volume': 63070300, 'adjclose': 214.97999572753906, 'formatted date': '2022-11-02'}, {'date': 1667482200, 'high': 221.1999969482422, 'low': 210.13 999938964844, 'open': 211.36000061035156, 'close': 215.30999755859375, 'volu me': 56538800, 'adjclose': 215.30999755859375, 'formatted date': '2022-11-0 3'}, {'date': 1667568600, 'high': 223.8000030517578, 'low': 203.080001831054 7, 'open': 222.60000610351562, 'close': 207.47000122070312, 'volume': 986222 00, 'adjclose': 207.47000122070312, 'formatted date': '2022-11-04'}, {'dat e': 1667831400, 'high': 208.89999389648438, 'low': 196.66000366210938, 'ope n': 208.64999389648438, 'close': 197.0800018310547, 'volume': 93916500, 'adj close': 197.0800018310547, 'formatted date': '2022-11-07'}, {'date': 1667917 800, 'high': 195.1999969482422, 'low': 186.75, 'open': 194.02000427246094, 'close': 191.3000030517578, 'volume': 128803400, 'adjclose': 191.30000305175 78, 'formatted\_date': '2022-11-08'}, {'date': 1668004200, 'high': 195.889999 38964844, 'low': 177.1199951171875, 'open': 190.77999877929688, 'close': 17 7.58999633789062, 'volume': 127062700, 'adjclose': 177.58999633789062, 'form atted date': '2022-11-09'}, {'date': 1668090600, 'high': 191.0, 'low': 180.0 2999877929688, 'open': 189.89999389648438, 'close': 190.72000122070312, 'vol ume': 132703000, 'adjclose': 190.72000122070312, 'formatted date': '2022-11-10'}, {'date': 1668177000, 'high': 196.52000427246094, 'low': 182.5899963378 9062, 'open': 186.0, 'close': 195.97000122070312, 'volume': 114403600, 'adjc lose': 195.97000122070312, 'formatted date': '2022-11-11'}, {'date': 1668436 200, 'high': 195.72999572753906, 'low': 186.33999633789062, 'open': 192.7700 0427246094, 'close': 190.9499969482422, 'volume': 92226600, 'adjclose': 190. 9499969482422, 'formatted date': '2022-11-14'}, {'date': 1668522600, 'high': 200.82000732421875, 'low': 192.05999755859375, 'open': 195.8800048828125, 'c lose': 194.4199981689453, 'volume': 91293800, 'adjclose': 194.4199981689453, 'formatted date': '2022-11-15'}, {'date': 1668609000, 'high': 192.5700073242 1875, 'low': 185.66000366210938, 'open': 191.50999450683594, 'close': 186.91 99981689453, 'volume': 66567600, 'adjclose': 186.9199981689453, 'formatted d ate': '2022-11-16'}, {'date': 1668695400, 'high': 186.16000366210938, 'low': 180.89999389648438, 'open': 183.9600067138672, 'close': 183.1699981689453, 'volume': 64336000, 'adjclose': 183.1699981689453, 'formatted date': '2022-1 1-17'}, {'date': 1668781800, 'high': 185.19000244140625, 'low': 176.55000305 17578, 'open': 185.0500030517578, 'close': 180.19000244140625, 'volume': 760 48900, 'adjclose': 180.19000244140625, 'formatted date': '2022-11-18'}, {'da te': 1669041000, 'high': 176.77000427246094, 'low': 167.5399932861328, 'ope n': 175.85000610351562, 'close': 167.8699951171875, 'volume': 92882700, 'adj close': 167.8699951171875, 'formatted date': '2022-11-21'}, {'date': 1669127 400, 'high': 170.9199981689453, 'low': 166.19000244140625, 'open': 168.63000 48828125, 'close': 169.91000366210938, 'volume': 78452300, 'adjclose': 169.9 1000366210938, 'formatted date': '2022-11-22'}, {'date': 1669213800, 'high': 183.6199951171875, 'low': 172.5, 'open': 173.57000732421875, 'close': 183.19 99969482422, 'volume': 109536700, 'adjclose': 183.1999969482422, 'formatted date': '2022-11-23'}, {'date': 1669386600, 'high': 185.1999969482422, 'low': 180.6300048828125, 'open': 185.05999755859375, 'close': 182.86000061035156, 'volume': 50672700, 'adjclose': 182.86000061035156, 'formatted date': '2022-

11-25'}, {'date': 1669645800, 'high': 188.5, 'low': 179.0, 'open': 179.96000 67138672, 'close': 182.9199981689453, 'volume': 92905200, 'adjclose': 182.91 99981689453, 'formatted date': '2022-11-28'}, {'date': 1669732200, 'high': 1 86.3800048828125, 'low': 178.75, 'open': 184.99000549316406, 'close': 180.83 00018310547, 'volume': 83357100, 'adjclose': 180.8300018310547, 'formatted d ate': '2022-11-29'}, {'date': 1669818600, 'high': 194.75999450683594, 'low': 180.6300048828125, 'open': 182.42999267578125, 'close': 194.6999969482422, 'volume': 109186400, 'adjclose': 194.6999969482422, 'formatted date': '2022-11-30'}, {'date': 1669905000, 'high': 198.9199981689453, 'low': 191.80000305 17578, 'open': 197.0800018310547, 'close': 194.6999969482422, 'volume': 8004 6200, 'adjclose': 194.6999969482422, 'formatted date': '2022-12-01'}, {'dat e': 1669991400, 'high': 196.25, 'low': 191.11000061035156, 'open': 191.77999 877929688, 'close': 194.86000061035156, 'volume': 73645900, 'adjclose': 194. 86000061035156, 'formatted date': '2022-12-02'}, {'date': 1670250600, 'hig h': 191.27000427246094, 'low': 180.5500030517578, 'open': 189.4400024414062 5, 'close': 182.4499969482422, 'volume': 93122700, 'adjclose': 182.449996948 2422, 'formatted date': '2022-12-05'}, {'date': 1670337000, 'high': 183.6499 9389648438, 'low': 175.3300018310547, 'open': 181.22000122070312, 'close': 1 79.82000732421875, 'volume': 92150800, 'adjclose': 179.82000732421875, 'form atted date': '2022-12-06'}, {'date': 1670423400, 'high': 179.3800048828125, 'low': 172.22000122070312, 'open': 175.02999877929688, 'close': 174.03999328 61328, 'volume': 84213300, 'adjclose': 174.0399932861328, 'formatted date': '2022-12-07'}, {'date': 1670509800, 'high': 175.1999969482422, 'low': 169.05 999755859375, 'open': 172.1999969482422, 'close': 173.44000244140625, 'volum e': 97624500, 'adjclose': 173.44000244140625, 'formatted date': '2022-12-0 8'}, {'date': 1670596200, 'high': 182.5, 'low': 173.36000061035156, 'open': 173.83999633789062, 'close': 179.0500030517578, 'volume': 104872300, 'adjclo se': 179.0500030517578, 'formatted date': '2022-12-09'}, {'date': 167085540 0, 'high': 177.3699951171875, 'low': 167.52000427246094, 'open': 176.1000061 0351562, 'close': 167.82000732421875, 'volume': 109794500, 'adjclose': 167.8 2000732421875, 'formatted date': '2022-12-12'}, {'date': 1670941800, 'high': 175.0500030517578, 'low': 156.91000366210938, 'open': 174.8699951171875, 'cl ose': 160.9499969482422, 'volume': 175862700, 'adjclose': 160.9499969482422, 'formatted date': '2022-12-13'}, {'date': 1671028200, 'high': 161.6199951171 875, 'low': 155.30999755859375, 'open': 159.25, 'close': 156.8000030517578, 'volume': 140682300, 'adjclose': 156.8000030517578, 'formatted date': '2022-12-14'}, {'date': 1671114600, 'high': 160.92999267578125, 'low': 153.2799987 7929688, 'open': 153.44000244140625, 'close': 157.6699981689453, 'volume': 1 22334500, 'adjclose': 157.6699981689453, 'formatted date': '2022-12-15'}, {'date': 1671201000, 'high': 160.99000549316406, 'low': 150.0399932861328, 'open': 159.63999938964844, 'close': 150.22999572753906, 'volume': 13903220 0, 'adjclose': 150.22999572753906, 'formatted date': '2022-12-16'}, {'date': 1671460200, 'high': 155.25, 'low': 145.82000732421875, 'open': 154.0, 'clos e': 149.8699951171875, 'volume': 139390600, 'adjclose': 149.8699951171875, 'formatted date': '2022-12-19'}, {'date': 1671546600, 'high': 148.4700012207 0312, 'low': 137.66000366210938, 'open': 146.0500030517578, 'close': 137.800 0030517578, 'volume': 159563300, 'adjclose': 137.8000030517578, 'formatted\_d ate': '2022-12-20'}, {'date': 1671633000, 'high': 141.25999450683594, 'low': 135.88999938964844, 'open': 139.33999633789062, 'close': 137.57000732421875, 'volume': 145417400, 'adjclose': 137.57000732421875, 'formatted date': '2022 -12-21'}, {'date': 1671719400, 'high': 136.6300048828125, 'low': 122.2600021 3623047, 'open': 136.0, 'close': 125.3499984741211, 'volume': 210090300, 'ad jclose': 125.3499984741211, 'formatted date': '2022-12-22'}, {'date': 167180 5800, 'high': 128.6199951171875, 'low': 121.0199966430664, 'open': 126.37000 274658203, 'close': 123.1500015258789, 'volume': 166989700, 'adjclose': 123. 1500015258789, 'formatted date': '2022-12-23'}, {'date': 1672151400, 'high':

119.66999816894531, 'low': 108.76000213623047, 'open': 117.5, 'close': 109.0 999984741211, 'volume': 208643400, 'adjclose': 109.0999984741211, 'formatted \_date': '2022-12-27'}, {'date': 1672237800, 'high': 116.2699966430664, 'lo w': 108.23999786376953, 'open': 110.3499984741211, 'close': 112.709999084472 66, 'volume': 221070500, 'adjclose': 112.70999908447266, 'formatted date': '2022-12-28'}, {'date': 1672324200, 'high': 123.56999969482422, 'low': 117. 5, 'open': 120.38999938964844, 'close': 121.81999969482422, 'volume': 221923 300, 'adjclose': 121.81999969482422, 'formatted date': '2022-12-29'}, {'dat e': 1672410600, 'high': 124.4800033569336, 'low': 119.75, 'open': 119.949996 94824219, 'close': 123.18000030517578, 'volume': 157777300, 'adjclose': 123. 18000030517578, 'formatted date': '2022-12-30'}, {'date': 1672756200, 'hig h': 118.80000305175781, 'low': 104.63999938964844, 'open': 118.4700012207031 2, 'close': 108.0999984741211, 'volume': 231402800, 'adjclose': 108.09999847 41211, 'formatted date': '2023-01-03'}, {'date': 1672842600, 'high': 114.589 99633789062, 'low': 107.5199966430664, 'open': 109.11000061035156, 'close': 113.63999938964844, 'volume': 180389000, 'adjclose': 113.63999938964844, 'fo rmatted date': '2023-01-04'}, {'date': 1672929000, 'high': 111.75, 'low': 10 7.16000366210938, 'open': 110.51000213623047, 'close': 110.33999633789062, 'volume': 157986300, 'adjclose': 110.33999633789062, 'formatted date': '2023 -01-05'}, {'date': 1673015400, 'high': 114.38999938964844, 'low': 101.809997 55859375, 'open': 103.0, 'close': 113.05999755859375, 'volume': 220911100, 'adjclose': 113.05999755859375, 'formatted date': '2023-01-06'}, {'date': 16 73274600, 'high': 123.5199966430664, 'low': 117.11000061035156, 'open': 118. 95999908447266, 'close': 119.7699966430664, 'volume': 190284000, 'adjclose': 119.7699966430664, 'formatted date': '2023-01-09'}, {'date': 1673361000, 'hi qh': 122.76000213623047, 'low': 114.91999816894531, 'open': 121.069999694824 22, 'close': 118.8499984741211, 'volume': 167642500, 'adjclose': 118.8499984 741211, 'formatted date': '2023-01-10'}, {'date': 1673447400, 'high': 125.94 999694824219, 'low': 120.51000213623047, 'open': 122.08999633789062, 'clos e': 123.22000122070312, 'volume': 183810800, 'adjclose': 123.22000122070312, 'formatted date': '2023-01-11'}, {'date': 1673533800, 'high': 124.1299972534 1797, 'low': 117.0, 'open': 122.55999755859375, 'close': 123.55999755859375, 'volume': 169400900, 'adjclose': 123.55999755859375, 'formatted date': '2023 -01-12'}, {'date': 1673620200, 'high': 122.62999725341797, 'low': 115.599998 4741211, 'open': 116.55000305175781, 'close': 122.4000015258789, 'volume': 1 80714100, 'adjclose': 122.4000015258789, 'formatted date': '2023-01-13'}, {'date': 1673965800, 'high': 131.6999969482422, 'low': 125.0199966430664, 'o pen': 125.69999694824219, 'close': 131.49000549316406, 'volume': 186477000, 'adjclose': 131.49000549316406, 'formatted date': '2023-01-17'}, {'date': 16 74052200, 'high': 136.67999267578125, 'low': 127.01000213623047, 'open': 13 6.55999755859375, 'close': 128.77999877929688, 'volume': 195680300, 'adjclos e': 128.77999877929688, 'formatted date': '2023-01-18'}, {'date': 167413860 0, 'high': 129.99000549316406, 'low': 124.30999755859375, 'open': 127.260002 13623047, 'close': 127.16999816894531, 'volume': 170291900, 'adjclose': 127. 16999816894531, 'formatted date': '2023-01-19'}, {'date': 1674225000, 'hig h': 133.50999450683594, 'low': 127.3499984741211, 'open': 128.6799926757812 5, 'close': 133.4199981689453, 'volume': 138858100, 'adjclose': 133.41999816 89453, 'formatted\_date': '2023-01-20'}, {'date': 1674484200, 'high': 145.380 0048828125, 'low': 134.27000427246094, 'open': 135.8699951171875, 'close': 1 43.75, 'volume': 203119200, 'adjclose': 143.75, 'formatted date': '2023-01-2 3'}, {'date': 1674570600, 'high': 146.5, 'low': 141.10000610351562, 'open': 143.0, 'close': 143.88999938964844, 'volume': 158699100, 'adjclose': 143.889 99938964844, 'formatted date': '2023-01-24'}, {'date': 1674657000, 'high': 1 46.41000366210938, 'low': 138.07000732421875, 'open': 141.91000366210938, 'c lose': 144.42999267578125, 'volume': 192734300, 'adjclose': 144.429992675781 25, 'formatted date': '2023-01-25'}, {'date': 1674743400, 'high': 161.419998

1689453, 'low': 154.75999450683594, 'open': 159.97000122070312, 'close': 16 0.27000427246094, 'volume': 234815100, 'adjclose': 160.27000427246094, 'form atted date': '2023-01-26'}, {'date': 1674829800, 'high': 180.67999267578125, 'low': 161.1699981689453, 'open': 162.42999267578125, 'close': 177.899993896 48438, 'volume': 306590600, 'adjclose': 177.89999389648438, 'formatted dat e': '2023-01-27'}, {'date': 1675089000, 'high': 179.77000427246094, 'low': 1 66.5, 'open': 178.0500030517578, 'close': 166.66000366210938, 'volume': 2308 78800, 'adjclose': 166.66000366210938, 'formatted date': '2023-01-30'}, {'da te': 1675175400, 'high': 174.3000030517578, 'low': 162.77999877929688, 'ope n': 164.57000732421875, 'close': 173.22000122070312, 'volume': 196813500, 'a djclose': 173.22000122070312, 'formatted date': '2023-01-31'}, {'date': 1675 261800, 'high': 183.80999755859375, 'low': 169.92999267578125, 'open': 173.8 8999938964844, 'close': 181.41000366210938, 'volume': 213806300, 'adjclose': 181.41000366210938, 'formatted date': '2023-02-01'}, {'date': 1675348200, 'h igh': 196.75, 'low': 182.61000061035156, 'open': 187.3300018310547, 'close': 188.27000427246094, 'volume': 217448300, 'adjclose': 188.27000427246094, 'fo rmatted date': '2023-02-02'}, {'date': 1675434600, 'high': 199.0, 'low': 18 3.69000244140625, 'open': 183.9499969482422, 'close': 189.97999572753906, 'v olume': 232662000, 'adjclose': 189.97999572753906, 'formatted date': '2023-0 2-03'}, {'date': 1675693800, 'high': 198.1699981689453, 'low': 189.919998168 9453, 'open': 193.00999450683594, 'close': 194.75999450683594, 'volume': 186 188100, 'adjclose': 194.75999450683594, 'formatted date': '2023-02-06'}, {'d ate': 1675780200, 'high': 197.5, 'low': 189.5500030517578, 'open': 196.42999 267578125, 'close': 196.80999755859375, 'volume': 186010300, 'adjclose': 19 6.80999755859375, 'formatted date': '2023-02-07'}, {'date': 1675866600, 'hig h': 203.0, 'low': 194.30999755859375, 'open': 196.10000610351562, 'close': 2 01.2899932861328, 'volume': 180673600, 'adjclose': 201.2899932861328, 'forma tted date': '2023-02-08'}, {'date': 1675953000, 'high': 214.0, 'low': 204.77 000427246094, 'open': 207.77999877929688, 'close': 207.32000732421875, 'volu me': 215431400, 'adjclose': 207.32000732421875, 'formatted date': '2023-02-0 9'}, {'date': 1676039400, 'high': 206.1999969482422, 'low': 192.889999389648 44, 'open': 202.22999572753906, 'close': 196.88999938964844, 'volume': 20475 4100, 'adjclose': 196.88999938964844, 'formatted date': '2023-02-10'}, {'dat e': 1676298600, 'high': 196.3000030517578, 'low': 187.61000061035156, 'ope n': 194.4199981689453, 'close': 194.63999938964844, 'volume': 172475500, 'ad jclose': 194.63999938964844, 'formatted date': '2023-02-13'}, {'date': 16763 85000, 'high': 209.82000732421875, 'low': 189.44000244140625, 'open': 191.94 000244140625, 'close': 209.25, 'volume': 216455700, 'adjclose': 209.25, 'for matted date': '2023-02-14'}, {'date': 1676471400, 'high': 214.6600036621093 8, 'low': 206.11000061035156, 'open': 211.75999450683594, 'close': 214.24000 549316406, 'volume': 181006400, 'adjclose': 214.24000549316406, 'formatted d ate': '2023-02-15'}, {'date': 1676557800, 'high': 217.64999389648438, 'low': 201.83999633789062, 'open': 210.77999877929688, 'close': 202.0399932861328, 'volume': 229586500, 'adjclose': 202.0399932861328, 'formatted date': '2023-02-16'}, {'date': 1676644200, 'high': 208.44000244140625, 'low': 197.5, 'ope n': 199.99000549316406, 'close': 208.30999755859375, 'volume': 213738500, 'a djclose': 208.30999755859375, 'formatted date': '2023-02-17'}, {'date': 1676 989800, 'high': 209.7100067138672, 'low': 197.22000122070312, 'open': 204.99 000549316406, 'close': 197.3699951171875, 'volume': 180018600, 'adjclose': 1 97.3699951171875, 'formatted date': '2023-02-21'}, {'date': 1677076200, 'hig h': 201.99000549316406, 'low': 191.77999877929688, 'open': 197.9299926757812 5, 'close': 200.86000061035156, 'volume': 191828500, 'adjclose': 200.8600006 1035156, 'formatted date': '2023-02-22'}, {'date': 1677162600, 'high': 205.1 3999938964844, 'low': 196.3300018310547, 'open': 203.91000366210938, 'clos e': 202.07000732421875, 'volume': 146360000, 'adjclose': 202.07000732421875, 'formatted date': '2023-02-23'}, {'date': 1677249000, 'high': 197.6699981689

453, 'low': 192.8000030517578, 'open': 196.3300018310547, 'close': 196.88000 48828125, 'volume': 142228100, 'adjclose': 196.8800048828125, 'formatted dat e': '2023-02-24'}, {'date': 1677508200, 'high': 209.4199981689453, 'low': 20 1.25999450683594, 'open': 202.02999877929688, 'close': 207.6300048828125, 'v olume': 161028300, 'adjclose': 207.6300048828125, 'formatted date': '2023-02 -27'}, {'date': 1677594600, 'high': 211.22999572753906, 'low': 203.75, 'ope n': 210.58999633789062, 'close': 205.7100067138672, 'volume': 153144900, 'ad jclose': 205.7100067138672, 'formatted date': '2023-02-28'}, {'date': 167768 1000, 'high': 207.1999969482422, 'low': 198.52000427246094, 'open': 206.2100 067138672, 'close': 202.77000427246094, 'volume': 156852800, 'adjclose': 20 2.77000427246094, 'formatted date': '2023-03-01'}, {'date': 1677767400, 'hig h': 193.75, 'low': 186.00999450683594, 'open': 186.74000549316406, 'close': 190.89999389648438, 'volume': 181500700, 'adjclose': 190.89999389648438, 'fo rmatted date': '2023-03-02'}, {'date': 1677853800, 'high': 200.4799957275390 6, 'low': 192.8800048828125, 'open': 194.8000030517578, 'close': 197.7899932 861328, 'volume': 154193300, 'adjclose': 197.7899932861328, 'formatted dat e': '2023-03-03'}, {'date': 1678113000, 'high': 198.60000610351562, 'low': 1 92.3000030517578, 'open': 198.5399932861328, 'close': 193.80999755859375, 'v olume': 128100100, 'adjclose': 193.80999755859375, 'formatted date': '2023-0 3-06'}, {'date': 1678199400, 'high': 194.1999969482422, 'low': 186.100006103 51562, 'open': 191.3800048828125, 'close': 187.7100067138672, 'volume': 1481 25800, 'adjclose': 187.7100067138672, 'formatted date': '2023-03-07'}, {'dat e': 1678285800, 'high': 186.5, 'low': 180.0, 'open': 185.0399932861328, 'clo se': 182.0, 'volume': 151897800, 'adjclose': 182.0, 'formatted date': '2023-03-08'}, {'date': 1678372200, 'high': 185.17999267578125, 'low': 172.5099945 0683594, 'open': 180.25, 'close': 172.9199981689453, 'volume': 170023800, 'a djclose': 172.9199981689453, 'formatted date': '2023-03-09'}, {'date': 16784 58600, 'high': 178.2899932861328, 'low': 168.44000244140625, 'open': 175.130 0048828125, 'close': 173.44000244140625, 'volume': 191488900, 'adjclose': 17 3.44000244140625, 'formatted date': '2023-03-10'}, {'date': 1678714200, 'hig h': 177.35000610351562, 'low': 163.91000366210938, 'open': 167.460006713867 2, 'close': 174.47999572753906, 'volume': 167790300, 'adjclose': 174.4799957 2753906, 'formatted date': '2023-03-13'}, {'date': 1678800600, 'high': 183.8 000030517578, 'low': 177.13999938964844, 'open': 177.30999755859375, 'clos e': 183.25999450683594, 'volume': 143717900, 'adjclose': 183.25999450683594, 'formatted\_date': '2023-03-14'}, {'date': 1678887000, 'high': 182.3399963378 9062, 'low': 176.02999877929688, 'open': 180.8000030517578, 'close': 180.449 9969482422, 'volume': 145995600, 'adjclose': 180.4499969482422, 'formatted d ate': '2023-03-15'}, {'date': 1678973400, 'high': 185.80999755859375, 'low': 178.83999633789062, 'open': 180.3699951171875, 'close': 184.1300048828125, 'volume': 121136800, 'adjclose': 184.1300048828125, 'formatted date': '2023-03-16'}, {'date': 1679059800, 'high': 186.22000122070312, 'low': 177.3300018 310547, 'open': 184.52000427246094, 'close': 180.1300048828125, 'volume': 13 3197100, 'adjclose': 180.1300048828125, 'formatted date': '2023-03-17'}, {'d ate': 1679319000, 'high': 186.44000244140625, 'low': 176.35000610351562, 'op en': 178.0800018310547, 'close': 183.25, 'volume': 129684400, 'adjclose': 18 3.25, 'formatted\_date': '2023-03-20'}, {'date': 1679405400, 'high': 198.0, 'low': 188.0399932861328, 'open': 188.27999877929688, 'close': 197.580001831 0547, 'volume': 153391400, 'adjclose': 197.5800018310547, 'formatted date': '2023-03-21'}, {'date': 1679491800, 'high': 200.66000366210938, 'low': 190.9 499969482422, 'open': 199.3000030517578, 'close': 191.14999389648438, 'volum e': 150376400, 'adjclose': 191.14999389648438, 'formatted date': '2023-03-2 2'}, {'date': 1679578200, 'high': 199.30999755859375, 'low': 188.64999389648 438, 'open': 195.25999450683594, 'close': 192.22000122070312, 'volume': 1441 93900, 'adjclose': 192.22000122070312, 'formatted date': '2023-03-23'}, {'da te': 1679664600, 'high': 192.36000061035156, 'low': 187.14999389648438, 'ope

n': 191.64999389648438, 'close': 190.41000366210938, 'volume': 116312400, 'a diclose': 190.41000366210938, 'formatted date': '2023-03-24'}, {'date': 1679 923800, 'high': 197.38999938964844, 'low': 189.94000244140625, 'open': 194.4 199981689453, 'close': 191.80999755859375, 'volume': 120851600, 'adjclose': 191.80999755859375, 'formatted date': '2023-03-27'}, {'date': 1680010200, 'h igh': 192.35000610351562, 'low': 185.42999267578125, 'open': 192.0, 'close': 189.19000244140625, 'volume': 98654600, 'adjclose': 189.19000244140625, 'for matted date': '2023-03-28'}, {'date': 1680096600, 'high': 195.2899932861328, 'low': 189.44000244140625, 'open': 193.1300048828125, 'close': 193.880004882 8125, 'volume': 123660000, 'adjclose': 193.8800048828125, 'formatted date': '2023-03-29'}, {'date': 1680183000, 'high': 197.3300018310547, 'low': 194.41 99981689453, 'open': 195.5800018310547, 'close': 195.27999877929688, 'volum e': 110252200, 'adjclose': 195.27999877929688, 'formatted date': '2023-03-3 0'}, {'date': 1680269400, 'high': 207.7899932861328, 'low': 197.199996948242 2, 'open': 197.52999877929688, 'close': 207.4600067138672, 'volume': 1702221 00, 'adjclose': 207.4600067138672, 'formatted date': '2023-03-31'}, {'date': 1680528600, 'high': 202.69000244140625, 'low': 192.1999969482422, 'open': 19 9.91000366210938, 'close': 194.77000427246094, 'volume': 169545900, 'adjclos e': 194.77000427246094, 'formatted date': '2023-04-03'}, {'date': 168061500 0, 'high': 198.74000549316406, 'low': 190.32000732421875, 'open': 197.320007 32421875, 'close': 192.5800018310547, 'volume': 126463800, 'adjclose': 192.5 800018310547, 'formatted date': '2023-04-04'}, {'date': 1680701400, 'high': 190.67999267578125, 'low': 183.75999450683594, 'open': 190.52000427246094, 'close': 185.52000427246094, 'volume': 133882500, 'adjclose': 185.5200042724 6094, 'formatted date': '2023-04-05'}, {'date': 1680787800, 'high': 186.3899 9938964844, 'low': 179.74000549316406, 'open': 183.0800018310547, 'close': 1 85.05999755859375, 'volume': 123857900, 'adjclose': 185.05999755859375, 'for matted date': '2023-04-06'}, {'date': 1681133400, 'high': 185.1000061035156 2, 'low': 176.11000061035156, 'open': 179.94000244140625, 'close': 184.50999 450683594, 'volume': 142154600, 'adjclose': 184.50999450683594, 'formatted d ate': '2023-04-10'}, {'date': 1681219800, 'high': 189.19000244140625, 'low': 185.64999389648438, 'open': 186.69000244140625, 'close': 186.7899932861328, 'volume': 115770900, 'adjclose': 186.7899932861328, 'formatted\_date': '2023-04-11'}, {'date': 1681306200, 'high': 191.5800018310547, 'low': 180.30999755 859375, 'open': 190.74000549316406, 'close': 180.5399932861328, 'volume': 15 0256300, 'adjclose': 180.5399932861328, 'formatted date': '2023-04-12'}, {'d ate': 1681392600, 'high': 186.5, 'low': 180.94000244140625, 'open': 182.9600 067138672, 'close': 185.89999389648438, 'volume': 112933000, 'adjclose': 18 5.89999389648438, 'formatted date': '2023-04-13'}, {'date': 1681479000, 'hig h': 186.27999877929688, 'low': 182.00999450683594, 'open': 183.949996948242 2, 'close': 185.0, 'volume': 96438700, 'adjclose': 185.0, 'formatted date': '2023-04-14'}, {'date': 1681738200, 'high': 189.69000244140625, 'low': 182.6 9000244140625, 'open': 186.32000732421875, 'close': 187.0399932861328, 'volu me': 116662200, 'adjclose': 187.0399932861328, 'formatted date': '2023-04-1 7'}, {'date': 1681824600, 'high': 187.69000244140625, 'low': 183.58000183105 47, 'open': 187.14999389648438, 'close': 184.30999755859375, 'volume': 92067 000, 'adjclose': 184.30999755859375, 'formatted date': '2023-04-18'}, {'dat e': 1681911000, 'high': 183.5, 'low': 177.64999389648438, 'open': 179.100006 10351562, 'close': 180.58999633789062, 'volume': 125732700, 'adjclose': 180. 58999633789062, 'formatted date': '2023-04-19'}, {'date': 1681997400, 'hig h': 169.6999969482422, 'low': 160.55999755859375, 'open': 166.1699981689453, 'close': 162.99000549316406, 'volume': 210970800, 'adjclose': 162.9900054931 6406, 'formatted date': '2023-04-20'}, {'date': 1682083800, 'high': 166.0, 'low': 161.32000732421875, 'open': 164.8000030517578, 'close': 165.080001831 0547, 'volume': 123539000, 'adjclose': 165.0800018310547, 'formatted date': '2023-04-21'}, {'date': 1682343000, 'high': 165.64999389648438, 'low': 158.6

1000061035156, 'open': 164.64999389648438, 'close': 162.5500030517578, 'volu me': 140006600, 'adjclose': 162.5500030517578, 'formatted date': '2023-04-2 4'}, {'date': 1682429400, 'high': 163.47000122070312, 'low': 158.75, 'open': 159.82000732421875, 'close': 160.6699981689453, 'volume': 121999300, 'adjclo se': 160.6699981689453, 'formatted date': '2023-04-25'}, {'date': 168251580 0, 'high': 160.6699981689453, 'low': 153.13999938964844, 'open': 160.2899932 861328, 'close': 153.75, 'volume': 153364100, 'adjclose': 153.75, 'formatted \_date': '2023-04-26'}, {'date': 1682602200, 'high': 160.47999572753906, 'lo w': 152.3699951171875, 'open': 152.63999938964844, 'close': 160.190002441406 25, 'volume': 127015200, 'adjclose': 160.19000244140625, 'formatted\_date': '2023-04-27'}, {'date': 1682688600, 'high': 165.0, 'low': 157.3200073242187 5, 'open': 160.89999389648438, 'close': 164.30999755859375, 'volume': 122515 800, 'adjclose': 164.30999755859375, 'formatted date': '2023-04-28'}, {'dat e': 1682947800, 'high': 163.27999877929688, 'low': 158.8300018310547, 'ope n': 163.1699981689453, 'close': 161.8300018310547, 'volume': 109015000, 'adj close': 161.8300018310547, 'formatted date': '2023-05-01'}, {'date': 1683034 200, 'high': 165.49000549316406, 'low': 158.92999267578125, 'open': 161.8800 048828125, 'close': 160.30999755859375, 'volume': 128259700, 'adjclose': 16 0.30999755859375, 'formatted date': '2023-05-02'}, {'date': 1683120600, 'hig h': 165.0, 'low': 159.91000366210938, 'open': 160.00999450683594, 'close': 1 60.61000061035156, 'volume': 119728000, 'adjclose': 160.61000061035156, 'for matted\_date': '2023-05-03'}, {'date': 1683207000, 'high': 162.9499969482422, 'low': 159.64999389648438, 'open': 162.7100067138672, 'close': 161.199996948 2422, 'volume': 95108500, 'adjclose': 161.1999969482422, 'formatted date': '2023-05-04'}, {'date': 1683293400, 'high': 170.7899932861328, 'low': 163.50 999450683594, 'open': 163.97000122070312, 'close': 170.05999755859375, 'volu me': 107440900, 'adjclose': 170.05999755859375, 'formatted date': '2023-05-0 5'}, {'date': 1683552600, 'high': 173.8000030517578, 'low': 169.190002441406 25, 'open': 173.72000122070312, 'close': 171.7899932861328, 'volume': 112249 400, 'adjclose': 171.7899932861328, 'formatted date': '2023-05-08'}, {'dat e': 1683639000, 'high': 169.82000732421875, 'low': 166.55999755859375, 'ope n': 168.9499969482422, 'close': 169.14999389648438, 'volume': 88965000, 'adj close': 169.14999389648438, 'formatted date': '2023-05-09'}, {'date': 168372 5400, 'high': 174.42999267578125, 'low': 166.67999267578125, 'open': 172.550 0030517578, 'close': 168.5399932861328, 'volume': 119840700, 'adjclose': 16 8.5399932861328, 'formatted date': '2023-05-10'}, {'date': 1683811800, 'hig h': 173.57000732421875, 'low': 166.7899932861328, 'open': 168.6999969482422, 'close': 172.0800018310547, 'volume': 103889900, 'adjclose': 172.08000183105 47, 'formatted date': '2023-05-11'}, {'date': 1683898200, 'high': 177.380004 8828125, 'low': 167.22999572753906, 'open': 176.07000732421875, 'close': 16 7.97999572753906, 'volume': 157577100, 'adjclose': 167.97999572753906, 'form atted date': '2023-05-12'}, {'date': 1684157400, 'high': 169.75999450683594, 'low': 164.5500030517578, 'open': 167.66000366210938, 'close': 166.350006103 51562, 'volume': 105592500, 'adjclose': 166.35000610351562, 'formatted dat e': '2023-05-15'}, {'date': 1684243800, 'high': 169.52000427246094, 'low': 1 64.35000610351562, 'open': 165.64999389648438, 'close': 166.52000427246094, 'volume': 98288800, 'adjclose': 166.52000427246094, 'formatted date': '2023-05-16'}, {'date': 1684330200, 'high': 174.5, 'low': 167.19000244140625, 'ope n': 168.41000366210938, 'close': 173.86000061035156, 'volume': 125473600, 'a djclose': 173.86000061035156, 'formatted date': '2023-05-17'}, {'date': 1684 416600, 'high': 177.05999755859375, 'low': 172.4499969482422, 'open': 174.22 000122070312, 'close': 176.88999938964844, 'volume': 109520300, 'adjclose': 176.88999938964844, 'formatted date': '2023-05-18'}, {'date': 1684503000, 'h igh': 181.9499969482422, 'low': 176.30999755859375, 'open': 177.169998168945 3, 'close': 180.13999938964844, 'volume': 136024200, 'adjclose': 180.1399993 8964844, 'formatted date': '2023-05-19'}, {'date': 1684762200, 'high': 189.3

```
2000732421875, 'low': 180.11000061035156, 'open': 180.6999969482422, 'clos
e': 188.8699951171875, 'volume': 132001400, 'adjclose': 188.8699951171875,
'formatted date': '2023-05-22'}, {'date': 1684848600, 'high': 192.9600067138
672, 'low': 185.25999450683594, 'open': 186.1999969482422, 'close': 185.7700
0427246094, 'volume': 156952100, 'adjclose': 185.77000427246094, 'formatted
date': '2023-05-23'}, {'date': 1684935000, 'high': 184.22000122070312, 'lo
w': 178.22000122070312, 'open': 182.22999572753906, 'close': 182.89999389648
438, 'volume': 137605100, 'adjclose': 182.89999389648438, 'formatted date':
'2023-05-24'}, {'date': 1685021400, 'high': 186.77999877929688, 'low': 180.5
800018310547, 'open': 186.5399932861328, 'close': 184.47000122070312, 'volum
e': 96870700, 'adjclose': 184.47000122070312, 'formatted date': '2023-05-2
5'}, {'date': 1685107800, 'high': 198.60000610351562, 'low': 184.52999877929
688, 'open': 184.6199951171875, 'close': 193.1699981689453, 'volume': 162061
500, 'adjclose': 193.1699981689453, 'formatted date': '2023-05-26'}, {'dat
e': 1685453400, 'high': 204.4799572753906, 'low': 197.52999877929688, 'ope
n': 200.10000610351562, 'close': 201.16000366210938, 'volume': 128818700, 'a
djclose': 201.16000366210938, 'formatted date': '2023-05-30'}, {'date': 1685
539800, 'high': 203.9499969482422, 'low': 195.1199951171875, 'open': 199.779
99877929688, 'close': 203.92999267578125, 'volume': 150711700, 'adjclose': 2
03.92999267578125, 'formatted date': '2023-05-31'}, {'date': 1685626200, 'hi
gh': 209.8000030517578, 'low': 199.3699951171875, 'open': 202.5899963378906
2, 'close': 207.52000427246094, 'volume': 148029900, 'adjclose': 207.5200042
7246094, 'formatted date': '2023-06-01'}, {'date': 1685712600, 'high': 217.2
5, 'low': 209.75, 'open': 210.14999389648438, 'close': 213.97000122070312,
'volume': 164129000, 'adjclose': 213.97000122070312, 'formatted date': '2023
-06-02'}, {'date': 1685971800, 'high': 221.2899932861328, 'low': 214.5200042
7246094, 'open': 217.8000030517578, 'close': 217.61000061035156, 'volume': 1
51143100, 'adjclose': 217.61000061035156, 'formatted date': '2023-06-05'},
{'date': 1686058200, 'high': 221.91000366210938, 'low': 212.52999877929688,
'open': 216.13999938964844, 'close': 221.30999755859375, 'volume': 14691160
0, 'adjclose': 221.30999755859375, 'formatted date': '2023-06-06'}, {'date':
1686144600, 'high': 230.8300018310547, 'low': 223.1999969482422, 'open': 22
8.0, 'close': 224.57000732421875, 'volume': 185710800, 'adjclose': 224.57000
732421875, 'formatted date': '2023-06-07'}, {'date': 1686231000, 'high': 23
5.22999572753906, 'low': 223.00999450683594, 'open': 224.22000122070312, 'cl
ose': 234.86000061035156, 'volume': 164489700, 'adjclose': 234.8600006103515
6, 'formatted date': '2023-06-08'}, {'date': 1686317400, 'high': 252.4199981
689453, 'low': 242.02000427246094, 'open': 249.07000732421875, 'close': 244.
39999389648438, 'volume': 199882300, 'adjclose': 244.39999389648438, 'format
ted date': '2023-06-09'}, {'date': 1686576600, 'high': 250.97000122070312,
'low': 244.58999633789062, 'open': 247.94000244140625, 'close': 249.83000183
10547, 'volume': 150337900, 'adjclose': 249.8300018310547, 'formatted date':
'2023-06-12'}, {'date': 1686663000, 'high': 259.67999267578125, 'low': 251.3
3999633789062, 'open': 253.50999450683594, 'close': 258.7099914550781, 'volu
me': 162384300, 'adjclose': 258.7099914550781, 'formatted date': '2023-06-1
3'}, {'date': 1686749400, 'high': 261.57000732421875, 'low': 250.5, 'open':
260.1700134277344, 'close': 256.7900085449219, 'volume': 170575500, 'adjclos
e': 256.7900085449219, 'formatted date': '2023-06-14'}, {'date': 1686835800,
'high': 258.95001220703125, 'low': 247.2899932861328, 'open': 248.3999938964
8438, 'close': 255.89999389648438, 'volume': 160171200, 'adjclose': 255.8999
9389648438, 'formatted date': '2023-06-15'}, {'date': 1686922200, 'high': 26
3.6000061035156, 'low': 257.2099914550781, 'open': 258.9200134277344, 'clos
e': 260.5400085449219, 'volume': 167563700, 'adjclose': 260.5400085449219,
'formatted_date': '2023-06-16'}, {'date': 1687267800, 'high': 274.75, 'low':
261.1199951171875, 'open': 261.5, 'close': 274.45001220703125, 'volume': 165
611200, 'adjclose': 274.45001220703125, 'formatted date': '2023-06-20'}, {'d
```

ate': 1687354200, 'high': 276.989990234375, 'low': 257.7799987792969, 'ope n': 275.1300048828125, 'close': 259.4599914550781, 'volume': 211797100, 'adj close': 259.4599914550781, 'formatted date': '2023-06-21'}, {'date': 1687440 600, 'high': 265.0, 'low': 248.25, 'open': 250.77000427246094, 'close': 264. 6099853515625, 'volume': 166875900, 'adjclose': 264.6099853515625, 'formatte d date': '2023-06-22'}, {'date': 1687527000, 'high': 262.45001220703125, 'lo w': 252.8000030517578, 'open': 259.2900085449219, 'close': 256.600006103515 6, 'volume': 176584100, 'adjclose': 256.6000061035156, 'formatted date': '20 23-06-23'}, {'date': 1687786200, 'high': 258.3699951171875, 'low': 240.69999 69482422, 'open': 250.07000732421875, 'close': 241.0500030517578, 'volume': 179990600, 'adjclose': 241.0500030517578, 'formatted\_date': '2023-06-26'}, {'date': 1687872600, 'high': 250.38999938964844, 'low': 240.85000610351562, 'open': 243.24000549316406, 'close': 250.2100067138672, 'volume': 164968200, 'adjclose': 250.2100067138672, 'formatted date': '2023-06-27'}, {'date': 168 7959000, 'high': 259.8800048828125, 'low': 248.88999938964844, 'open': 249.6 999969482422, 'close': 256.239990234375, 'volume': 159770800, 'adjclose': 25 6.239990234375, 'formatted date': '2023-06-28'}, {'date': 1688045400, 'hig h': 260.739990234375, 'low': 253.61000061035156, 'open': 258.0299987792969, 'close': 257.5, 'volume': 131283400, 'adjclose': 257.5, 'formatted date': '2 023-06-29'}, {'date': 1688131800, 'high': 264.45001220703125, 'low': 259.890 0146484375, 'open': 260.6000061035156, 'close': 261.7699890136719, 'volume': 112267600, 'adjclose': 261.7699890136719, 'formatted date': '2023-06-30'}, {'date': 1688391000, 'high': 284.25, 'low': 275.1099853515625, 'open': 276.4 89990234375, 'close': 279.82000732421875, 'volume': 119685900, 'adjclose': 2 79.82000732421875, 'formatted date': '2023-07-03'}, {'date': 1688563800, 'hi gh': 283.8500061035156, 'low': 277.6000061035156, 'open': 278.8200073242187 5, 'close': 282.4800109863281, 'volume': 131530900, 'adjclose': 282.48001098 63281, 'formatted\_date': '2023-07-05'}, {'date': 1688650200, 'high': 279.970 0012207031, 'low': 272.8800048828125, 'open': 278.0899963378906, 'close': 27 6.5400085449219, 'volume': 120332100, 'adjclose': 276.5400085449219, 'format ted date': '2023-07-06'}, {'date': 1688736600, 'high': 280.7799987792969, 'l ow': 273.7699890136719, 'open': 278.42999267578125, 'close': 274.42999267578 125, 'volume': 113602000, 'adjclose': 274.42999267578125, 'formatted date': '2023-07-07'}, {'date': 1688995800, 'high': 277.5199890136719, 'low': 265.10 00061035156, 'open': 276.4700012207031, 'close': 269.6099853515625, 'volum e': 119425400, 'adjclose': 269.6099853515625, 'formatted date': '2023-07-1 0'}, {'date': 1689082200, 'high': 270.8999938964844, 'low': 266.369995117187 5, 'open': 268.6499938964844, 'close': 269.7900085449219, 'volume': 9197240 0, 'adjclose': 269.7900085449219, 'formatted date': '2023-07-11'}, {'date': 1689168600, 'high': 276.5199890136719, 'low': 271.4599914550781, 'open': 27 6.3299865722656, 'close': 271.989990234375, 'volume': 95672100, 'adjclose': 271.989990234375, 'formatted\_date': '2023-07-12'}, {'date': 1689255000, 'hig h': 279.45001220703125, 'low': 270.6000061035156, 'open': 274.5899963378906, 'close': 277.8999938964844, 'volume': 112681500, 'adjclose': 277.89999389648 44, 'formatted date': '2023-07-13'}, {'date': 1689341400, 'high': 285.299987 79296875, 'low': 276.30999755859375, 'open': 277.010009765625, 'close': 281. 3800048828125, 'volume': 119771100, 'adjclose': 281.3800048828125, 'formatte d date': '2023-07-14'}, {'date': 1689600600, 'high': 292.2300109863281, 'lo w': 283.57000732421875, 'open': 286.6300048828125, 'close': 290.380004882812 5, 'volume': 131569600, 'adjclose': 290.3800048828125, 'formatted date': '20 23-07-17'}, {'date': 1689687000, 'high': 295.260009765625, 'low': 286.010009 765625, 'open': 290.1499938964844, 'close': 293.3399963378906, 'volume': 112 434700, 'adjclose': 293.3399963378906, 'formatted date': '2023-07-18'}, {'da te': 1689773400, 'high': 299.2900085449219, 'low': 289.5199890136719, 'ope n': 296.0400085449219, 'close': 291.260009765625, 'volume': 142355400, 'adjc lose': 291.260009765625, 'formatted date': '2023-07-19'}, {'date': 168985980

0, 'high': 280.92999267578125, 'low': 261.20001220703125, 'open': 279.559997 55859375, 'close': 262.8999938964844, 'volume': 175158300, 'adjclose': 262.8 999938964844, 'formatted date': '2023-07-20'}, {'date': 1689946200, 'high': 268.0, 'low': 255.8000030517578, 'open': 268.0, 'close': 260.0199890136719, 'volume': 161050100, 'adjclose': 260.0199890136719, 'formatted date': '2023-07-21'}, {'date': 1690205400, 'high': 269.8500061035156, 'low': 254.11999511 71875, 'open': 255.85000610351562, 'close': 269.05999755859375, 'volume': 13 6508500, 'adjclose': 269.05999755859375, 'formatted date': '2023-07-24'}, {'date': 1690291800, 'high': 272.8999938964844, 'low': 265.0, 'open': 272.38 00048828125, 'close': 265.2799987792969, 'volume': 112757300, 'adjclose': 26 5.2799987792969, 'formatted date': '2023-07-25'}, {'date': 1690378200, 'hig h': 268.0400085449219, 'low': 261.75, 'open': 263.25, 'close': 264.350006103 5156, 'volume': 95856200, 'adjclose': 264.3500061035156, 'formatted date': '2023-07-26'}, {'date': 1690464600, 'high': 269.1300048828125, 'low': 255.30 00030517578, 'open': 268.30999755859375, 'close': 255.7100067138672, 'volum e': 103697300, 'adjclose': 255.7100067138672, 'formatted date': '2023-07-2 7'}, {'date': 1690551000, 'high': 267.25, 'low': 258.2300109863281, 'open': 259.8599853515625, 'close': 266.44000244140625, 'volume': 111446000, 'adjclo se': 266.44000244140625, 'formatted date': '2023-07-28'}, {'date': 169081020 0, 'high': 269.0799865722656, 'low': 263.7799987792969, 'open': 267.48001098 63281, 'close': 267.42999267578125, 'volume': 84582200, 'adjclose': 267.4299 9267578125, 'formatted date': '2023-07-31'}, {'date': 1690896600, 'high': 26 6.4700012207031, 'low': 260.25, 'open': 266.260009765625, 'close': 261.07000 732421875, 'volume': 83166000, 'adjclose': 261.07000732421875, 'formatted da te': '2023-08-01'}, {'date': 1690983000, 'high': 259.5199890136719, 'low': 2 50.49000549316406, 'open': 255.57000732421875, 'close': 254.11000061035156, 'volume': 101752900, 'adjclose': 254.11000061035156, 'formatted date': '2023 -08-02'}, {'date': 1691069400, 'high': 260.489990234375, 'low': 252.0, 'ope n': 252.0399932861328, 'close': 259.32000732421875, 'volume': 97569100, 'adj close': 259.32000732421875, 'formatted date': '2023-08-03'}, {'date': 169115 5800, 'high': 264.7699890136719, 'low': 253.11000061035156, 'open': 260.9700 012207031, 'close': 253.86000061035156, 'volume': 99242600, 'adjclose': 253. 86000061035156, 'formatted date': '2023-08-04'}, {'date': 1691415000, 'hig h': 253.64999389648438, 'low': 242.75999450683594, 'open': 251.449996948242 2, 'close': 251.4499969482422, 'volume': 111097900, 'adjclose': 251.44999694 82422, 'formatted date': '2023-08-07'}, {'date': 1691501400, 'high': 250.919 9981689453, 'low': 245.00999450683594, 'open': 247.4499969482422, 'close': 2 49.6999969482422, 'volume': 96642200, 'adjclose': 249.6999969482422, 'format ted date': '2023-08-08'}, {'date': 1691587800, 'high': 251.10000610351562, 'low': 241.89999389648438, 'open': 250.8699951171875, 'close': 242.190002441 40625, 'volume': 101596300, 'adjclose': 242.19000244140625, 'formatted dat e': '2023-08-09'}, {'date': 1691674200, 'high': 251.8000030517578, 'low': 24 3.0, 'open': 245.39999389648438, 'close': 245.33999633789062, 'volume': 1094 98600, 'adjclose': 245.33999633789062, 'formatted date': '2023-08-10'}, {'da te': 1691760600, 'high': 243.7899932861328, 'low': 238.02000427246094, 'ope n': 241.77000427246094, 'close': 242.64999389648438, 'volume': 98866600, 'ad jclose': 242.64999389648438, 'formatted date': '2023-08-11'}, {'date': 16920 19800, 'high': 240.66000366210938, 'low': 233.75, 'open': 235.6999969482422, 'close': 239.75999450683594, 'volume': 98595300, 'adjclose': 239.75999450683 594, 'formatted date': '2023-08-14'}, {'date': 1692106200, 'high': 240.5, 'l ow': 232.61000061035156, 'open': 238.72999572753906, 'close': 232.9600067138 672, 'volume': 88197600, 'adjclose': 232.9600067138672, 'formatted date': '2 023-08-15'}, {'date': 1692192600, 'high': 233.97000122070312, 'low': 225.380 0048828125, 'open': 228.02000427246094, 'close': 225.60000610351562, 'volum e': 112484500, 'adjclose': 225.60000610351562, 'formatted date': '2023-08-1 6'}, {'date': 1692279000, 'high': 226.74000549316406, 'low': 218.83000183105

47, 'open': 226.05999755859375, 'close': 219.22000122070312, 'volume': 12071 8400, 'adjclose': 219.22000122070312, 'formatted date': '2023-08-17'}, {'dat e': 1692365400, 'high': 217.5800018310547, 'low': 212.36000061035156, 'ope n': 214.1199951171875, 'close': 215.49000549316406, 'volume': 135813700, 'ad jclose': 215.49000549316406, 'formatted date': '2023-08-18'}, {'date': 16926 24600, 'high': 232.1300048828125, 'low': 220.5800018310547, 'open': 221.5500 030517578, 'close': 231.27999877929688, 'volume': 135702700, 'adjclose': 23 1.27999877929688, 'formatted date': '2023-08-21'}, {'date': 1692711000, 'hig h': 240.82000732421875, 'low': 229.5500030517578, 'open': 240.25, 'close': 2 33.19000244140625, 'volume': 130597900, 'adjclose': 233.19000244140625, 'for matted date': '2023-08-22'}, {'date': 1692797400, 'high': 238.9799957275390 6, 'low': 229.2899932861328, 'open': 229.33999633789062, 'close': 236.860000 61035156, 'volume': 101077600, 'adjclose': 236.86000061035156, 'formatted\_da te': '2023-08-23'}, {'date': 1692883800, 'high': 238.9199981689453, 'low': 2 28.17999267578125, 'open': 238.66000366210938, 'close': 230.0399932861328, 'volume': 99777400, 'adjclose': 230.0399932861328, 'formatted\_date': '2023-0 8-24'}, {'date': 1692970200, 'high': 239.0, 'low': 230.35000610351562, 'ope n': 231.30999755859375, 'close': 238.58999633789062, 'volume': 106612200, 'a djclose': 238.58999633789062, 'formatted date': '2023-08-25'}, {'date': 1693 229400, 'high': 244.3800048828125, 'low': 235.35000610351562, 'open': 242.58 00018310547, 'close': 238.82000732421875, 'volume': 107673700, 'adjclose': 2 38.82000732421875, 'formatted date': '2023-08-28'}, {'date': 1693315800, 'hi gh': 257.4800109863281, 'low': 237.77000427246094, 'open': 238.580001831054 7, 'close': 257.17999267578125, 'volume': 134047600, 'adjclose': 257.1799926 7578125, 'formatted\_date': '2023-08-29'}, {'date': 1693402200, 'high': 260.5 10009765625, 'low': 250.58999633789062, 'open': 254.1999969482422, 'close': 256.8999938964844, 'volume': 121988400, 'adjclose': 256.8999938964844, 'form atted date': '2023-08-30'}, {'date': 1693488600, 'high': 261.17999267578125, 'low': 255.0500030517578, 'open': 255.97999572753906, 'close': 258.079986572 2656, 'volume': 108861700, 'adjclose': 258.0799865722656, 'formatted\_date': '2023-08-31'}, {'date': 1693575000, 'high': 259.0799865722656, 'low': 242.00 999450683594, 'open': 257.260009765625, 'close': 245.00999450683594, 'volum e': 132272500, 'adjclose': 245.00999450683594, 'formatted date': '2023-09-0 1'}, {'date': 1693920600, 'high': 258.0, 'low': 244.86000061035156, 'open': 245.0, 'close': 256.489990234375, 'volume': 129469600, 'adjclose': 256.48999 0234375, 'formatted date': '2023-09-05'}, {'date': 1694007000, 'high': 255.3 8999938964844, 'low': 245.05999755859375, 'open': 255.13999938964844, 'clos e': 251.9199981689453, 'volume': 116959800, 'adjclose': 251.9199981689453, 'formatted date': '2023-09-06'}, {'date': 1694093400, 'high': 252.8099975585 9375, 'low': 243.27000427246094, 'open': 245.07000732421875, 'close': 251.49 000549316406, 'volume': 115312900, 'adjclose': 251.49000549316406, 'formatte d\_date': '2023-09-07'}, {'date': 1694179800, 'high': 256.5199890136719, 'lo w': 246.6699981689453, 'open': 251.22000122070312, 'close': 248.5, 'volume': 118367700, 'adjclose': 248.5, 'formatted date': '2023-09-08'}, {'date': 1694 439000, 'high': 274.8500061035156, 'low': 260.6099853515625, 'open': 264.269 9890136719, 'close': 273.5799865722656, 'volume': 174667900, 'adjclose': 27 3.5799865722656, 'formatted date': '2023-09-11'}, {'date': 1694525400, 'hig h': 278.3900146484375, 'low': 266.6000061035156, 'open': 270.760009765625, 'close': 267.4800109863281, 'volume': 135999900, 'adjclose': 267.48001098632 81, 'formatted date': '2023-09-12'}, {'date': 1694611800, 'high': 274.980010 9863281, 'low': 268.1000061035156, 'open': 270.07000732421875, 'close': 271. 29998779296875, 'volume': 111673700, 'adjclose': 271.29998779296875, 'format ted date': '2023-09-13'}, {'date': 1694698200, 'high': 276.7099914550781, 'l ow': 270.4200134277344, 'open': 271.32000732421875, 'close': 276.04000854492 19, 'volume': 107709800, 'adjclose': 276.0400085449219, 'formatted date': '2 023-09-14'}, {'date': 1694784600, 'high': 278.9800109863281, 'low': 271.0,

'open': 277.54998779296875, 'close': 274.3900146484375, 'volume': 133422800, 'adjclose': 274.3900146484375, 'formatted date': '2023-09-15'}, {'date': 169 5043800, 'high': 271.44000244140625, 'low': 263.760009765625, 'open': 271.16 00036621094, 'close': 265.2799987792969, 'volume': 101543300, 'adjclose': 26 5.2799987792969, 'formatted date': '2023-09-18'}, {'date': 1695130200, 'hig h': 267.8500061035156, 'low': 261.20001220703125, 'open': 264.3500061035156, 'close': 266.5, 'volume': 103704000, 'adjclose': 266.5, 'formatted date': '2 023-09-19'}, {'date': 1695216600, 'high': 273.92999267578125, 'low': 262.459 9914550781, 'open': 267.0400085449219, 'close': 262.5899963378906, 'volume': 122514600, 'adjclose': 262.5899963378906, 'formatted date': '2023-09-20'}, {'date': 1695303000, 'high': 260.8599853515625, 'low': 254.2100067138672, 'o pen': 257.8500061035156, 'close': 255.6999969482422, 'volume': 119531000, 'a diclose': 255.6999969482422, 'formatted date': '2023-09-21'}, {'date': 16953 89400, 'high': 257.7900085449219, 'low': 244.47999572753906, 'open': 257.399 9938964844, 'close': 244.8800048828125, 'volume': 127524100, 'adjclose': 24 4.8800048828125, 'formatted date': '2023-09-22'}, {'date': 1695648600, 'hig h': 247.10000610351562, 'low': 238.30999755859375, 'open': 243.380004882812 5, 'close': 246.99000549316406, 'volume': 104636600, 'adjclose': 246.9900054 9316406, 'formatted date': '2023-09-25'}, {'date': 1695735000, 'high': 249.5 500030517578, 'low': 241.66000366210938, 'open': 242.97999572753906, 'clos e': 244.1199951171875, 'volume': 101993600, 'adjclose': 244.1199951171875, 'formatted\_date': '2023-09-26'}, {'date': 1695821400, 'high': 245.3300018310 547, 'low': 234.5800018310547, 'open': 244.25999450683594, 'close': 240.5, 'volume': 136597200, 'adjclose': 240.5, 'formatted date': '2023-09-27'}, {'d ate': 1695907800, 'high': 247.5500030517578, 'low': 238.64999389648438, 'ope n': 240.02000427246094, 'close': 246.3800048828125, 'volume': 117058900, 'ad jclose': 246.3800048828125, 'formatted date': '2023-09-28'}, {'date': 169599 4200, 'high': 254.77000427246094, 'low': 246.35000610351562, 'open': 250.0, 'close': 250.22000122070312, 'volume': 128346200, 'adjclose': 250.2200012207 0312, 'formatted\_date': '2023-09-29'}, {'date': 1696253400, 'high': 254.2799 9877929688, 'low': 242.6199951171875, 'open': 244.80999755859375, 'close': 2 51.60000610351562, 'volume': 123810400, 'adjclose': 251.60000610351562, 'for matted date': '2023-10-02'}, {'date': 1696339800, 'high': 250.0200042724609 4, 'low': 244.4499969482422, 'open': 248.61000061035156, 'close': 246.529998 77929688, 'volume': 101985300, 'adjclose': 246.52999877929688, 'formatted da te': '2023-10-03'}, {'date': 1696426200, 'high': 261.8599853515625, 'low': 2 47.60000610351562, 'open': 248.13999938964844, 'close': 261.1600036621094, 'volume': 129721600, 'adjclose': 261.1600036621094, 'formatted date': '2023-10-04'}, {'date': 1696512600, 'high': 263.6000061035156, 'low': 256.25, 'ope n': 260.0, 'close': 260.04998779296875, 'volume': 119159200, 'adjclose': 26 0.04998779296875, 'formatted date': '2023-10-05'}, {'date': 1696599000, 'hig h': 261.6499938964844, 'low': 250.64999389648438, 'open': 253.9799957275390 6, 'close': 260.5299987792969, 'volume': 117947000, 'adjclose': 260.52999877 92969, 'formatted\_date': '2023-10-06'}, {'date': 1696858200, 'high': 261.359 9853515625, 'low': 252.0500030517578, 'open': 255.30999755859375, 'close': 2 59.6700134277344, 'volume': 101377900, 'adjclose': 259.6700134277344, 'forma tted date': '2023-10-09'}, {'date': 1696944600, 'high': 268.94000244140625, 'low': 257.6499938964844, 'open': 257.75, 'close': 263.6199951171875, 'volum e': 122656000, 'adjclose': 263.6199951171875, 'formatted date': '2023-10-1 0'}, {'date': 1697031000, 'high': 268.6000061035156, 'low': 260.899993896484 4, 'open': 266.20001220703125, 'close': 262.989990234375, 'volume': 10370630 0, 'adjclose': 262.989990234375, 'formatted date': '2023-10-11'}, {'date': 1 697117400, 'high': 265.4100036621094, 'low': 256.6300048828125, 'open': 262. 9200134277344, 'close': 258.8699951171875, 'volume': 111508100, 'adjclose': 258.8699951171875, 'formatted date': '2023-10-12'}, {'date': 1697203800, 'hi gh': 259.6000061035156, 'low': 250.22000122070312, 'open': 258.899993896484

4, 'close': 251.1199951171875, 'volume': 102073800, 'adjclose': 251.11999511 71875, 'formatted date': '2023-10-13'}, {'date': 1697463000, 'high': 255.399 99389648438, 'low': 248.47999572753906, 'open': 250.0500030517578, 'close': 253.9199981689453, 'volume': 88917200, 'adjclose': 253.9199981689453, 'forma tted date': '2023-10-16'}, {'date': 1697549400, 'high': 257.17999267578125, 'low': 247.0800018310547, 'open': 250.10000610351562, 'close': 254.850006103 51562, 'volume': 93562900, 'adjclose': 254.85000610351562, 'formatted date': '2023-10-17'}, {'date': 1697635800, 'high': 254.6300048828125, 'low': 242.08 00018310547, 'open': 252.6999969482422, 'close': 242.67999267578125, 'volum e': 125147800, 'adjclose': 242.67999267578125, 'formatted date': '2023-10-1 8'}, {'date': 1697722200, 'high': 230.61000061035156, 'low': 216.77999877929 688, 'open': 225.9499969482422, 'close': 220.11000061035156, 'volume': 17077 2700, 'adjclose': 220.11000061035156, 'formatted date': '2023-10-19'}, {'dat e': 1697808600, 'high': 218.86000061035156, 'low': 210.4199981689453, 'ope n': 217.00999450683594, 'close': 211.99000549316406, 'volume': 137734000, 'a djclose': 211.99000549316406, 'formatted date': '2023-10-20'}, {'date': 1698 067800, 'high': 216.97999572753906, 'low': 202.50999450683594, 'open': 210. 0, 'close': 212.0800018310547, 'volume': 150683400, 'adjclose': 212.08000183 10547, 'formatted date': '2023-10-23'}, {'date': 1698154200, 'high': 222.050 0030517578, 'low': 214.11000061035156, 'open': 216.5, 'close': 216.520004272 46094, 'volume': 118231100, 'adjclose': 216.52000427246094, 'formatted dat e': '2023-10-24'}, {'date': 1698240600, 'high': 220.10000610351562, 'low': 2 12.1999969482422, 'open': 215.8800048828125, 'close': 212.4199981689453, 'vo lume': 107065100, 'adjclose': 212.4199981689453, 'formatted date': '2023-10-25'}, {'date': 1698327000, 'high': 214.8000030517578, 'low': 204.88000488281 25, 'open': 211.32000732421875, 'close': 205.75999450683594, 'volume': 11511 2600, 'adjclose': 205.75999450683594, 'formatted date': '2023-10-26'}, {'dat e': 1698413400, 'high': 212.41000366210938, 'low': 205.77000427246094, 'ope n': 210.60000610351562, 'close': 207.3000030517578, 'volume': 94881200, 'adj close': 207.3000030517578, 'formatted date': '2023-10-27'}, {'date': 1698672 600, 'high': 210.8800048828125, 'low': 194.6699981689453, 'open': 209.279998 77929688, 'close': 197.36000061035156, 'volume': 136448200, 'adjclose': 197. 36000061035156, 'formatted date': '2023-10-30'}, {'date': 1698759000, 'hig h': 202.8000030517578, 'low': 194.07000732421875, 'open': 196.1199951171875, 'close': 200.83999633789062, 'volume': 118068300, 'adjclose': 200.8399963378 9062, 'formatted date': '2023-10-31'}, {'date': 1698845400, 'high': 205.9900 0549316406, 'low': 197.85000610351562, 'open': 204.0399932861328, 'close': 2 05.66000366210938, 'volume': 121661700, 'adjclose': 205.66000366210938, 'for matted date': '2023-11-01'}, {'date': 1698931800, 'high': 219.1999969482422, 'low': 211.4499969482422, 'open': 212.97000122070312, 'close': 218.509994506 83594, 'volume': 125987600, 'adjclose': 218.50999450683594, 'formatted dat e': '2023-11-02'}, {'date': 1699018200, 'high': 226.3699951171875, 'low': 21 8.39999389648438, 'open': 221.14999389648438, 'close': 219.9600067138672, 'v olume': 119281000, 'adjclose': 219.9600067138672, 'formatted date': '2023-11 -03'}, {'date': 1699281000, 'high': 226.32000732421875, 'low': 215.0, 'ope n': 223.97999572753906, 'close': 219.27000427246094, 'volume': 117335800, 'a djclose': 219.27000427246094, 'formatted date': '2023-11-06'}, {'date': 1699 367400, 'high': 223.1199951171875, 'low': 215.72000122070312, 'open': 219.97 999572753906, 'close': 222.17999267578125, 'volume': 116900100, 'adjclose': 222.17999267578125, 'formatted date': '2023-11-07'}, {'date': 1699453800, 'h igh': 224.14999389648438, 'low': 217.63999938964844, 'open': 223.14999389648 438, 'close': 222.11000061035156, 'volume': 106584800, 'adjclose': 222.11000 061035156, 'formatted date': '2023-11-08'}, {'date': 1699540200, 'high': 22 0.8000030517578, 'low': 206.67999267578125, 'open': 219.75, 'close': 209.979 99572753906, 'volume': 142110500, 'adjclose': 209.97999572753906, 'formatted date': '2023-11-09'}, {'date': 1699626600, 'high': 215.3800048828125, 'lo

```
w': 205.69000244140625, 'open': 210.02999877929688, 'close': 214.64999389648
438, 'volume': 130994000, 'adjclose': 214.64999389648438, 'formatted date':
'2023-11-10'}, {'date': 1699885800, 'high': 225.39999389648438, 'low': 211.6
1000061035156, 'open': 215.60000610351562, 'close': 223.7100067138672, 'volu
me': 140447600, 'adjclose': 223.7100067138672, 'formatted date': '2023-11-1
3'}, {'date': 1699972200, 'high': 238.13999938964844, 'low': 230.72000122070
312, 'open': 235.02999877929688, 'close': 237.41000366210938, 'volume': 1497
71600, 'adjclose': 237.41000366210938, 'formatted date': '2023-11-14'}, {'da
te': 1700058600, 'high': 246.6999969482422, 'low': 236.4499969482422, 'ope
n': 239.2899932861328, 'close': 242.83999633789062, 'volume': 150354000, 'ad
jclose': 242.83999633789062, 'formatted date': '2023-11-15'}, {'date': 17001
45000, 'high': 240.8800048828125, 'low': 230.9600067138672, 'open': 239.4900
0549316406, 'close': 233.58999633789062, 'volume': 136816800, 'adjclose': 23
3.58999633789062, 'formatted date': '2023-11-16'}, {'date': 1700231400, 'hig
h': 237.38999938964844, 'low': 226.5399932861328, 'open': 232.0, 'close': 23
4.3000030517578, 'volume': 142532800, 'adjclose': 234.3000030517578, 'format
ted date': '2023-11-17'}, {'date': 1700490600, 'high': 237.10000610351562,
'low': 231.02000427246094, 'open': 234.0399932861328, 'close': 235.600006103
51562, 'volume': 116320100, 'adjclose': 235.60000610351562, 'formatted dat
e': '2023-11-20'}, {'date': 1700577000, 'high': 243.6199951171875, 'low': 23
3.33999633789062, 'open': 235.0399932861328, 'close': 241.1999969482422, 'vo
lume': 122288000, 'adjclose': 241.1999969482422, 'formatted date': '2023-11-
21'}, {'date': 1700663400, 'high': 244.00999450683594, 'low': 231.3999938964
8438, 'open': 242.0399932861328, 'close': 234.2100067138672, 'volume': 11795
0600, 'adjclose': 234.2100067138672, 'formatted date': '2023-11-22'}, {'dat
e': 1700836200, 'high': 238.75, 'low': 232.3300018310547, 'open': 233.75, 'c
lose': 235.4499969482422, 'volume': 65125200, 'adjclose': 235.4499969482422,
'formatted date': '2023-11-24'}, {'date': 1701095400, 'high': 238.3300018310
547, 'low': 232.10000610351562, 'open': 236.88999938964844, 'close': 236.080
0018310547, 'volume': 112031800, 'adjclose': 236.0800018310547, 'formatted_d
ate': '2023-11-27'}, {'date': 1701181800, 'high': 247.0, 'low': 234.00999450
683594, 'open': 236.67999267578125, 'close': 246.72000122070312, 'volume': 1
48549900, 'adjclose': 246.72000122070312, 'formatted date': '2023-11-28'},
{'date': 1701268200, 'high': 252.75, 'low': 242.75999450683594, 'open': 249.
2100067138672, 'close': 244.13999938964844, 'volume': 135401300, 'adjclose':
244.13999938964844, 'formatted date': '2023-11-29'}, {'date': 1701354600, 'h
igh': 245.22000122070312, 'low': 236.91000366210938, 'open': 245.13999938964
844, 'close': 240.0800018310547, 'volume': 132353200, 'adjclose': 240.080001
8310547, 'formatted date': '2023-11-30'}, {'date': 1701441000, 'high': 240.1
9000244140625, 'low': 231.89999389648438, 'open': 233.13999938964844, 'clos
e': 238.8300018310547, 'volume': 121173500, 'adjclose': 238.8300018310547,
'formatted date': '2023-12-01'}, {'date': 1701700200, 'high': 239.3699951171
875, 'low': 233.2899932861328, 'open': 235.75, 'close': 235.5800018310547,
'volume': 104099800, 'adjclose': 235.5800018310547, 'formatted date': '2023-
12-04'}, {'date': 1701786600, 'high': 246.66000366210938, 'low': 233.6999969
482422, 'open': 233.8699951171875, 'close': 238.72000122070312, 'volume': 13
7971100, 'adjclose': 238.72000122070312, 'formatted date': '2023-12-05'},
{'date': 1701873000, 'high': 246.57000732421875, 'low': 239.1699981689453,
'open': 242.9199981689453, 'close': 239.3699951171875, 'volume': 126436200,
'adjclose': 239.3699951171875, 'formatted date': '2023-12-06'}, {'date': 170
1959400, 'high': 244.0800018310547, 'low': 236.97999572753906, 'open': 241.5
500030517578, 'close': 242.63999938964844, 'volume': 107142300, 'adjclose':
242.63999938964844, 'formatted date': '2023-12-07'}, {'date': 1702045800, 'h
igh': 245.27000427246094, 'low': 239.27000427246094, 'open': 240.27000427246
094, 'close': 243.83999633789062, 'volume': 102980100, 'adjclose': 243.83999
633789062, 'formatted date': '2023-12-08'}, {'date': 1702305000, 'high': 24
```

3.44000244140625, 'low': 237.4499969482422, 'open': 242.74000549316406, 'clo se': 239.74000549316406, 'volume': 97913900, 'adjclose': 239.74000549316406, 'formatted date': '2023-12-11'}, {'date': 1702391400, 'high': 238.9900054931 6406, 'low': 233.8699951171875, 'open': 238.5500030517578, 'close': 237.0099 9450683594, 'volume': 95328300, 'adjclose': 237.00999450683594, 'formatted d ate': '2023-12-12'}, {'date': 1702477800, 'high': 240.3000030517578, 'low': 228.1999969482422, 'open': 234.19000244140625, 'close': 239.2899932861328, 'volume': 146286300, 'adjclose': 239.2899932861328, 'formatted date': '2023-12-13'}, {'date': 1702564200, 'high': 253.8800048828125, 'low': 240.78999328 61328, 'open': 241.22000122070312, 'close': 251.0500030517578, 'volume': 160 829200, 'adjclose': 251.0500030517578, 'formatted date': '2023-12-14'}, {'da te': 1702650600, 'high': 254.1300048828125, 'low': 248.3000030517578, 'ope n': 251.2100067138672, 'close': 253.5, 'volume': 135720800, 'adjclose': 253. 5, 'formatted date': '2023-12-15'}, {'date': 1702909800, 'high': 258.7399902 34375, 'low': 251.36000061035156, 'open': 253.77999877929688, 'close': 252.0 800018310547, 'volume': 116416500, 'adjclose': 252.0800018310547, 'formatted date': '2023-12-18'}, {'date': 1702996200, 'high': 258.3399963378906, 'lo w': 253.00999450683594, 'open': 253.47999572753906, 'close': 257.22000122070 31, 'volume': 106737400, 'adjclose': 257.2200012207031, 'formatted date': '2 023-12-19'}, {'date': 1703082600, 'high': 259.8399963378906, 'low': 247.0, 'open': 256.4100036621094, 'close': 247.13999938964844, 'volume': 125097000, 'adjclose': 247.13999938964844, 'formatted date': '2023-12-20'}, {'date': 17 03169000, 'high': 254.8000030517578, 'low': 248.5500030517578, 'open': 251.8 9999389648438, 'close': 254.5, 'volume': 109594200, 'adjclose': 254.5, 'form atted date': '2023-12-21'}, {'date': 1703255400, 'high': 258.2200012207031, 'low': 251.3699951171875, 'open': 256.760009765625, 'close': 252.53999328613 28, 'volume': 93249800, 'adjclose': 252.5399932861328, 'formatted date': '20 23-12-22'}, {'date': 1703601000, 'high': 257.9700012207031, 'low': 252.91000 366210938, 'open': 254.49000549316406, 'close': 256.6099853515625, 'volume': 86892400, 'adjclose': 256.6099853515625, 'formatted date': '2023-12-26'}, {'date': 1703687400. 'high': 263.3399963378906. 'low': 257.5199890136719. 'o pen': 258.3500061035156, 'close': 261.44000244140625, 'volume': 106494400, 'adjclose': 261.44000244140625, 'formatted date': '2023-12-27'}, {'date': 17 03773800, 'high': 265.1300048828125, 'low': 252.7100067138672, 'open': 263.6 600036621094, 'close': 253.17999267578125, 'volume': 113619900, 'adjclose': 253.17999267578125, 'formatted date': '2023-12-28'}, {'date': 1703860200, 'h igh': 255.19000244140625, 'low': 247.42999267578125, 'open': 255.10000610351 562, 'close': 248.47999572753906, 'volume': 100615300, 'adjclose': 248.47999 572753906, 'formatted date': '2023-12-29'}, {'date': 1704205800, 'high': 25 1.25, 'low': 244.41000366210938, 'open': 250.0800018310547, 'close': 248.419 9981689453, 'volume': 104654200, 'adjclose': 248.4199981689453, 'formatted d ate': '2024-01-02'}, {'date': 1704292200, 'high': 245.67999267578125, 'low': 236.32000732421875, 'open': 244.97999572753906, 'close': 238.4499969482422, 'volume': 121082600, 'adjclose': 238.4499969482422, 'formatted date': '2024-01-03'}, {'date': 1704378600, 'high': 242.6999969482422, 'low': 237.72999572 753906, 'open': 239.25, 'close': 237.92999267578125, 'volume': 102629300, 'a djclose': 237.92999267578125, 'formatted date': '2024-01-04'}, {'date': 1704 465000, 'high': 240.1199951171875, 'low': 234.89999389648438, 'open': 236.86 000061035156, 'close': 237.49000549316406, 'volume': 92379400, 'adjclose': 2 37.49000549316406, 'formatted date': '2024-01-05'}, {'date': 1704724200, 'hi gh': 241.25, 'low': 235.3000030517578, 'open': 236.13999938964844, 'close': 240.4499969482422, 'volume': 85166600, 'adjclose': 240.4499969482422, 'forma tted date': '2024-01-08'}, {'date': 1704810600, 'high': 238.9600067138672, 'low': 232.0399932861328, 'open': 238.11000061035156, 'close': 234.960006713 8672, 'volume': 96705700, 'adjclose': 234.9600067138672, 'formatted date': '2024-01-09'}, {'date': 1704897000, 'high': 235.5, 'low': 231.2899932861328,

```
'open': 235.10000610351562, 'close': 233.94000244140625, 'volume': 91628500,
'adjclose': 233.94000244140625, 'formatted date': '2024-01-10'}, {'date': 17
04983400, 'high': 230.92999267578125, 'low': 225.3699951171875, 'open': 230.
57000732421875, 'close': 227.22000122070312, 'volume': 105873600, 'adjclos
e': 227.22000122070312, 'formatted date': '2024-01-11'}, {'date': 170506980
0, 'high': 225.33999633789062, 'low': 217.14999389648438, 'open': 220.080001
8310547, 'close': 218.88999938964844, 'volume': 122889000, 'adjclose': 218.8
8999938964844, 'formatted date': '2024-01-12'}, {'date': 1705415400, 'high':
223.49000549316406, 'low': 212.17999267578125, 'open': 215.10000610351562,
'close': 219.91000366210938, 'volume': 115355000, 'adjclose': 219.9100036621
0938, 'formatted date': '2024-01-16'}, {'date': 1705501800, 'high': 215.6699
981689453, 'low': 212.00999450683594, 'open': 214.86000061035156, 'close': 2
15.5500030517578, 'volume': 103164400, 'adjclose': 215.5500030517578, 'forma
tted date': '2024-01-17'}, {'date': 1705588200, 'high': 217.4499969482422,
'low': 208.74000549316406, 'open': 216.8800048828125, 'close': 211.880004882
8125, 'volume': 108595400, 'adjclose': 211.8800048828125, 'formatted date':
'2024-01-18'}, {'date': 1705674600, 'high': 213.19000244140625, 'low': 207.5
5999755859375, 'open': 209.99000549316406, 'close': 212.19000244140625, 'vol
ume': 102095800. 'adiclose': 212.19000244140625. 'formatted date': '2024-01-
19'}, {'date': 1705933800, 'high': 217.8000030517578, 'low': 206.27000427246
094, 'open': 212.25999450683594, 'close': 208.8000030517578, 'volume': 11795
2500, 'adjclose': 208.8000030517578, 'formatted date': '2024-01-22'}, {'dat
e': 1706020200, 'high': 215.64999389648438, 'low': 207.75, 'open': 211.30000
30517578, 'close': 209.13999938964844, 'volume': 106605900, 'adjclose': 209.
13999938964844, 'formatted date': '2024-01-23'}, {'date': 1706106600, 'hig
h': 212.72999572753906, 'low': 206.77000427246094, 'open': 211.880004882812
5, 'close': 207.8300018310547, 'volume': 123369900, 'adjclose': 207.83000183
10547, 'formatted date': '2024-01-24'}, {'date': 1706193000, 'high': 193.0,
'low': 180.05999755859375, 'open': 189.6999969482422, 'close': 182.630004882
8125, 'volume': 198076800, 'adjclose': 182.6300048828125, 'formatted date':
'2024-01-25'}, {'date': 1706279400, 'high': 186.77999877929688, 'low': 182.1
0000610351562, 'open': 185.5, 'close': 183.25, 'volume': 107343200, 'adjclos
e': 183.25, 'formatted date': '2024-01-26'}, {'date': 1706538600, 'high': 19
1.47999572753906, 'low': 183.6699981689453, 'open': 185.6300048828125, 'clos e': 190.92999267578125, 'volume': 125013100, 'adjclose': 190.92999267578125,
'formatted date': '2024-01-29'}, {'date': 1706625000, 'high': 196.3600006103
5156, 'low': 190.61000061035156, 'open': 195.3300018310547, 'close': 191.589
99633789062, 'volume': 109982300, 'adjclose': 191.58999633789062, 'formatted
date': '2024-01-30'}, {'date': 1706711400, 'high': 193.97000122070312, 'lo
w': 185.85000610351562, 'open': 187.0, 'close': 187.2899932861328, 'volume':
103221400, 'adjclose': 187.2899932861328, 'formatted date': '2024-01-31'},
{'date': 1706797800, 'high': 189.8800048828125, 'low': 184.27999877929688,
'open': 188.5, 'close': 188.86000061035156, 'volume': 91843300, 'adjclose':
188.86000061035156, 'formatted date': '2024-02-01'}, {'date': 1706884200, 'h
igh': 188.69000244140625, 'low': 182.0, 'open': 185.0399932861328, 'close':
187.91000366210938, 'volume': 110505100, 'adjclose': 187.91000366210938, 'fo
rmatted_date': '2024-02-02'}, {'date': 1707143400, 'high': 184.6799926757812
5, 'low': 175.00999450683594, 'open': 184.25999450683594, 'close': 181.05999
755859375, 'volume': 134294400, 'adjclose': 181.05999755859375, 'formatted d
ate': '2024-02-05'}, {'date': 1707229800, 'high': 186.49000549316406, 'low':
177.11000061035156, 'open': 177.2100067138672, 'close': 185.10000610351562,
'volume': 122676000, 'adjclose': 185.10000610351562, 'formatted_date': '2024
-02-06'}, {'date': 1707316200, 'high': 189.7899932861328, 'low': 182.6799926
7578125, 'open': 188.17999267578125, 'close': 187.5800018310547, 'volume': 1
11535200, 'adjclose': 187.5800018310547, 'formatted date': '2024-02-07'},
{'date': 1707402600, 'high': 191.6199951171875, 'low': 185.5800018310547, 'o
```

pen': 189.0, 'close': 189.55999755859375, 'volume': 83034000, 'adjclose': 18 9.55999755859375, 'formatted date': '2024-02-08'}, {'date': 1707489000, 'hig h': 194.1199951171875, 'low': 189.47999572753906, 'open': 190.1799926757812 5, 'close': 193.57000732421875, 'volume': 84476300, 'adjclose': 193.57000732 421875, 'formatted date': '2024-02-09'}, {'date': 1707748200, 'high': 194.72 999572753906, 'low': 187.27999877929688, 'open': 192.11000061035156, 'clos e': 188.1300048828125, 'volume': 95498600, 'adjclose': 188.1300048828125, 'f ormatted date': '2024-02-12'}, {'date': 1707834600, 'high': 187.259994506835 94, 'low': 182.11000061035156, 'open': 183.99000549316406, 'close': 184.0200 0427246094, 'volume': 86759500, 'adjclose': 184.02000427246094, 'formatted d ate': '2024-02-13'}, {'date': 1707921000, 'high': 188.88999938964844, 'low': 183.35000610351562, 'open': 185.3000030517578, 'close': 188.7100067138672, 'volume': 81203000, 'adjclose': 188.7100067138672, 'formatted date': '2024-0 2-14'}, {'date': 1708007400, 'high': 200.8800048828125, 'low': 188.860000610 35156, 'open': 189.16000366210938, 'close': 200.4499969482422, 'volume': 120 831800, 'adjclose': 200.4499969482422, 'formatted date': '2024-02-15'}, {'da te': 1708093800, 'high': 203.1699981689453, 'low': 197.39999389648438, 'ope n': 202.05999755859375, 'close': 199.9499969482422, 'volume': 111173600, 'ad iclose': 199.9499969482422, 'formatted date': '2024-02-16'}, {'date': 170843 9400, 'high': 198.60000610351562, 'low': 189.1300048828125, 'open': 196.1300 048828125, 'close': 193.75999450683594, 'volume': 104545800, 'adjclose': 19 3.75999450683594, 'formatted date': '2024-02-20'}, {'date': 1708525800, 'hig h': 199.44000244140625, 'low': 191.9499969482422, 'open': 193.3600006103515 6, 'close': 194.77000427246094, 'volume': 103844000, 'adjclose': 194.7700042 7246094, 'formatted date': '2024-02-21'}, {'date': 1708612200, 'high': 198.3 2000732421875, 'low': 191.36000061035156, 'open': 194.0, 'close': 197.410003 66210938, 'volume': 92739500, 'adjclose': 197.41000366210938, 'formatted dat e': '2024-02-22'}, {'date': 1708698600, 'high': 197.57000732421875, 'low': 1 91.5, 'open': 195.30999755859375, 'close': 191.97000122070312, 'volume': 788 41900, 'adjclose': 191.97000122070312, 'formatted date': '2024-02-23'}, {'da te': 1708957800, 'high': 201.77999877929688, 'low': 192.0, 'open': 192.28999 32861328, 'close': 199.39999389648438, 'volume': 111747100, 'adjclose': 199. 39999389648438, 'formatted date': '2024-02-26'}, {'date': 1709044200, 'hig h': 205.60000610351562, 'low': 198.25999450683594, 'open': 204.039993286132 8, 'close': 199.72999572753906, 'volume': 108645400, 'adjclose': 199.7299957 2753906, 'formatted date': '2024-02-27'}, {'date': 1709130600, 'high': 205.3 000030517578, 'low': 198.44000244140625, 'open': 200.4199981689453, 'close': 202.0399932861328, 'volume': 99806200, 'adjclose': 202.0399932861328, 'forma tted date': '2024-02-28'}, {'date': 1709217000, 'high': 205.27999877929688, 'low': 198.4499969482422, 'open': 204.17999267578125, 'close': 201.880004882 8125, 'volume': 85907000, 'adjclose': 201.8800048828125, 'formatted\_date': '2024-02-29'}, {'date': 1709303400, 'high': 204.52000427246094, 'low': 198. 5, 'open': 200.52000427246094, 'close': 202.63999938964844, 'volume': 820992 00, 'adjclose': 202.63999938964844, 'formatted date': '2024-03-01'}, {'dat e': 1709562600, 'high': 199.75, 'low': 186.72000122070312, 'open': 198.72999 572753906, 'close': 188.13999938964844, 'volume': 134334900, 'adjclose': 18 8.13999938964844, 'formatted\_date': '2024-03-04'}, {'date': 1709649000, 'hig h': 184.58999633789062, 'low': 177.57000732421875, 'open': 183.050003051757 8, 'close': 180.74000549316406, 'volume': 119660800, 'adjclose': 180.7400054 9316406, 'formatted date': '2024-03-05'}, {'date': 1709735400, 'high': 181.5 800018310547, 'low': 173.6999969482422, 'open': 179.99000549316406, 'close': 176.5399932861328, 'volume': 107920900, 'adjclose': 176.5399932861328, 'form atted date': '2024-03-06'}, {'date': 1709821800, 'high': 180.0399932861328, 'low': 173.6999969482422, 'open': 174.35000610351562, 'close': 178.649993896 48438, 'volume': 102129000, 'adjclose': 178.64999389648438, 'formatted dat e': '2024-03-07'}, {'date': 1709908200, 'high': 182.72999572753906, 'low': 1

74.6999969482422, 'open': 181.5, 'close': 175.33999633789062, 'volume': 8531 5300, 'adjclose': 175.33999633789062, 'formatted date': '2024-03-08'}, {'dat e': 1710163800, 'high': 182.8699951171875, 'low': 174.8000030517578, 'open': 175.4499969482422, 'close': 177.77000427246094, 'volume': 85391500, 'adjclos e': 177.77000427246094, 'formatted date': '2024-03-11'}, {'date': 171025020 0, 'high': 179.42999267578125, 'low': 172.41000366210938, 'open': 177.770004 27246094, 'close': 177.5399932861328, 'volume': 87391700, 'adjclose': 177.53 99932861328, 'formatted date': '2024-03-12'}, {'date': 1710336600, 'high': 1 76.0500030517578, 'low': 169.14999389648438, 'open': 173.0500030517578, 'clo se': 169.47999572753906, 'volume': 106524500, 'adjclose': 169.4799957275390 6, 'formatted date': '2024-03-13'}, {'date': 1710423000, 'high': 171.1699981 689453, 'low': 160.50999450683594, 'open': 167.77000427246094, 'close': 162. 5, 'volume': 126325700, 'adjclose': 162.5, 'formatted date': '2024-03-14'}, {'date': 1710509400, 'high': 165.17999267578125, 'low': 160.75999450683594, 'open': 163.16000366210938, 'close': 163.57000732421875, 'volume': 96971900, 'adjclose': 163.57000732421875, 'formatted date': '2024-03-15'}, {'date': 17 10768600, 'high': 174.72000122070312, 'low': 165.89999389648438, 'open': 17 0.02000427246094, 'close': 173.8000030517578, 'volume': 108214400, 'adjclos e': 173.8000030517578, 'formatted date': '2024-03-18'}, {'date': 1710855000, 'high': 172.82000732421875, 'low': 167.4199981689453, 'open': 172.3600006103 5156, 'close': 171.32000732421875, 'volume': 77271400, 'adjclose': 171.32000 732421875, 'formatted date': '2024-03-19'}, {'date': 1710941400, 'high': 17 6.25, 'low': 170.82000732421875, 'open': 173.0, 'close': 175.66000366210938, 'volume': 83846700, 'adjclose': 175.66000366210938, 'formatted date': '2024-03-20'}, {'date': 1711027800, 'high': 178.17999267578125, 'low': 171.8000030 517578, 'open': 176.38999938964844, 'close': 172.82000732421875, 'volume': 7 3178000, 'adjclose': 172.82000732421875, 'formatted date': '2024-03-21'}, {'date': 1711114200, 'high': 171.1999969482422, 'low': 166.3000030517578, 'o pen': 166.69000244140625, 'close': 170.8300018310547, 'volume': 75454700, 'a djclose': 170.8300018310547, 'formatted date': '2024-03-22'}, {'date': 17113 73400, 'high': 175.24000549316406, 'low': 168.72999572753906, 'open': 168.75 999450683594, 'close': 172.6300048828125, 'volume': 74228600, 'adjclose': 17 2.6300048828125, 'formatted date': '2024-03-25'}, {'date': 1711459800, 'hig h': 184.25, 'low': 177.3800048828125, 'open': 178.5800018310547, 'close': 17 7.6699981689453, 'volume': 113186200, 'adjclose': 177.6699981689453, 'format ted date': '2024-03-26'}, {'date': 1711546200, 'high': 181.91000366210938, 'low': 176.0, 'open': 181.41000366210938, 'close': 179.8300018310547, 'volum e': 81804000, 'adjclose': 179.8300018310547, 'formatted date': '2024-03-2 7'}, {'date': 1711632600, 'high': 179.57000732421875, 'low': 175.30000305175 78, 'open': 177.4499969482422, 'close': 175.7899932861328, 'volume': 7765480 0, 'adjclose': 175.7899932861328, 'formatted date': '2024-03-28'}, {'date': 1711978200, 'high': 176.75, 'low': 170.2100067138672, 'open': 176.1699981689 453, 'close': 175.22000122070312, 'volume': 81562100, 'adjclose': 175.220001 22070312, 'formatted date': '2024-04-01'}, {'date': 1712064600, 'high': 167. 69000244140625, 'low': 163.42999267578125, 'open': 164.75, 'close': 166.6300 048828125, 'volume': 116650600, 'adjclose': 166.6300048828125, 'formatted da te': '2024-04-02'}, {'date': 1712151000, 'high': 168.82000732421875, 'low': 163.27999877929688, 'open': 164.02000427246094, 'close': 168.3800048828125, 'volume': 82950100, 'adjclose': 168.3800048828125, 'formatted date': '2024-0 4-03'}, {'date': 1712237400, 'high': 177.19000244140625, 'low': 168.00999450 683594, 'open': 170.07000732421875, 'close': 171.11000061035156, 'volume': 1 23162000, 'adjclose': 171.11000061035156, 'formatted date': '2024-04-04'}, {'date': 1712323800, 'high': 170.86000061035156, 'low': 160.50999450683594, 'open': 169.0800018310547, 'close': 164.89999389648438, 'volume': 141250700, 'adjclose': 164.89999389648438, 'formatted date': '2024-04-05'}, {'date': 17 12583000, 'high': 174.5, 'low': 167.7899932861328, 'open': 169.3399963378906

2, 'close': 172.97999572753906, 'volume': 104423300, 'adjclose': 172.9799957 2753906, 'formatted date': '2024-04-08'}, {'date': 1712669400, 'high': 179.2 2000122070312, 'low': 171.9199981689453, 'open': 172.91000366210938, 'clos e': 176.8800048828125, 'volume': 103232700, 'adjclose': 176.8800048828125, 'formatted date': '2024-04-09'}, {'date': 1712755800, 'high': 174.9299926757 8125, 'low': 170.00999450683594, 'open': 173.0399932861328, 'close': 171.759 99450683594, 'volume': 84532400, 'adjclose': 171.75999450683594, 'formatted date': '2024-04-10'}, {'date': 1712842200, 'high': 175.8800048828125, 'low': 168.50999450683594, 'open': 172.5500030517578, 'close': 174.60000610351562, 'volume': 94516000, 'adjclose': 174.60000610351562, 'formatted date': '2024-04-11'}, {'date': 1712928600, 'high': 173.80999755859375, 'low': 170.3600006 1035156, 'open': 172.33999633789062, 'close': 171.0500030517578, 'volume': 6 4506600, 'adjclose': 171.0500030517578, 'formatted date': '2024-04-12'}, {'d ate': 1713187800, 'high': 170.69000244140625, 'low': 161.3800048828125, 'ope n': 170.24000549316406, 'close': 161.47999572753906, 'volume': 100245300, 'a djclose': 161.47999572753906, 'formatted date': '2024-04-15'}, {'date': 1713 274200, 'high': 158.19000244140625, 'low': 153.75, 'open': 156.7400054931640 6, 'close': 157.11000061035156, 'volume': 97000000, 'adjclose': 157.11000061 035156, 'formatted date': '2024-04-16'}, {'date': 1713360600, 'high': 158.33 00018310547, 'low': 153.77999877929688, 'open': 157.63999938964844, 'close': 155.4499969482422, 'volume': 82439700, 'adjclose': 155.4499969482422, 'forma tted\_date': '2024-04-17'}, {'date': 1713447000, 'high': 152.1999969482422, 'low': 148.6999969482422, 'open': 151.25, 'close': 149.92999267578125, 'volu me': 96098800, 'adjclose': 149.92999267578125, 'formatted date': '2024-04-1 8'}, {'date': 1713533400, 'high': 150.94000244140625, 'low': 146.22000122070 312, 'open': 148.97000122070312, 'close': 147.0500030517578, 'volume': 86005 100, 'adjclose': 147.0500030517578, 'formatted date': '2024-04-19'}, {'dat e': 1713792600, 'high': 144.44000244140625, 'low': 138.8000030517578, 'ope n': 140.55999755859375, 'close': 142.0500030517578, 'volume': 107097600, 'ad jclose': 142.0500030517578, 'formatted date': '2024-04-22'}, {'date': 171387 9000, 'high': 147.25999450683594, 'low': 141.11000061035156, 'open': 143.330 0018310547, 'close': 144.67999267578125, 'volume': 124545100, 'adjclose': 14 4.67999267578125, 'formatted date': '2024-04-23'}, {'date': 1713965400, 'hig h': 167.97000122070312, 'low': 157.50999450683594, 'open': 162.8399963378906 2, 'close': 162.1300048828125, 'volume': 181178000, 'adjclose': 162.13000488 28125, 'formatted date': '2024-04-24'}, {'date': 1714051800, 'high': 170.880 0048828125, 'low': 158.36000061035156, 'open': 158.9600067138672, 'close': 1 70.17999267578125, 'volume': 126427500, 'adjclose': 170.17999267578125, 'for matted date': '2024-04-25'}, {'date': 1714138200, 'high': 172.1199951171875, 'low': 166.3699951171875, 'open': 168.85000610351562, 'close': 168.289993286 1328, 'volume': 109815700, 'adjclose': 168.2899932861328, 'formatted date': '2024-04-26'}, {'date': 1714397400, 'high': 198.8699951171875, 'low': 184.53 99932861328, 'open': 188.4199981689453, 'close': 194.0500030517578, 'volum e': 243869700, 'adjclose': 194.0500030517578, 'formatted date': '2024-04-2 9'}, {'date': 1714483800, 'high': 190.9499969482422, 'low': 182.839996337890 62, 'open': 186.97999572753906, 'close': 183.27999877929688, 'volume': 12703 1800, 'adjclose': 183.27999877929688, 'formatted date': '2024-04-30'}, {'dat e': 1714570200, 'high': 185.86000061035156, 'low': 179.00999450683594, 'ope n': 182.0, 'close': 179.99000549316406, 'volume': 92829700, 'adjclose': 179. 99000549316406, 'formatted date': '2024-05-01'}, {'date': 1714656600, 'hig h': 184.60000610351562, 'low': 176.02000427246094, 'open': 182.8600006103515 6, 'close': 180.00999450683594, 'volume': 89148000, 'adjclose': 180.00999450 683594, 'formatted date': '2024-05-02'}, {'date': 1714743000, 'high': 184.77 999877929688, 'low': 178.4199981689453, 'open': 182.10000610351562, 'close': 181.19000244140625, 'volume': 75491500, 'adjclose': 181.19000244140625, 'for matted date': '2024-05-03'}, {'date': 1715002200, 'high': 187.5599975585937

5, 'low': 182.1999969482422, 'open': 183.8000030517578, 'close': 184.7599945 0683594, 'volume': 84390300, 'adjclose': 184.75999450683594, 'formatted dat e': '2024-05-06'}, {'date': 1715088600, 'high': 183.25999450683594, 'low': 1 77.39999389648438, 'open': 182.39999389648438, 'close': 177.80999755859375, 'volume': 75045900, 'adjclose': 177.80999755859375, 'formatted date': '2024-05-07'}, {'date': 1715175000, 'high': 176.05999755859375, 'low': 170.1499938 9648438, 'open': 171.58999633789062, 'close': 174.72000122070312, 'volume': 79969500, 'adjclose': 174.72000122070312, 'formatted date': '2024-05-08'}, {'date': 1715261400, 'high': 175.6199951171875, 'low': 171.3699951171875, 'o pen': 175.00999450683594, 'close': 171.97000122070312, 'volume': 65950300, 'adjclose': 171.97000122070312, 'formatted date': '2024-05-09'}, {'date': 17 15347800, 'high': 173.05999755859375, 'low': 167.75, 'open': 173.05000305175 78, 'close': 168.47000122070312, 'volume': 72627200, 'adjclose': 168.4700012 2070312, 'formatted date': '2024-05-10'}, {'date': 1715607000, 'high': 175.3 9999389648438, 'low': 169.0, 'open': 170.0, 'close': 171.88999938964844, 'vo lume': 67018900, 'adjclose': 171.88999938964844, 'formatted date': '2024-05-13'}, {'date': 1715693400, 'high': 179.49000549316406, 'low': 174.0700073242 1875, 'open': 174.5, 'close': 177.5500030517578, 'volume': 86407400, 'adjclo se': 177.5500030517578, 'formatted date': '2024-05-14'}, {'date': 171577980 0, 'high': 180.0, 'low': 173.11000061035156, 'open': 179.89999389648438, 'cl ose': 173.99000549316406, 'volume': 79663000, 'adjclose': 173.9900054931640 6, 'formatted date': '2024-05-15'}, {'date': 1715866200, 'high': 175.7899932 861328, 'low': 171.42999267578125, 'open': 174.10000610351562, 'close': 174. 83999633789062, 'volume': 59812200, 'adjclose': 174.83999633789062, 'formatt ed date': '2024-05-16'}, {'date': 1715952600, 'high': 179.6300048828125, 'lo w': 172.75, 'open': 173.5500030517578, 'close': 177.4600067138672, 'volume': 77445800, 'adjclose': 177.4600067138672, 'formatted date': '2024-05-17'}, {'date': 1716211800, 'high': 177.75, 'low': 173.52000427246094, 'open': 177. 55999755859375, 'close': 174.9499969482422, 'volume': 61727400, 'adjclose': 174.9499969482422, 'formatted date': '2024-05-20'}, {'date': 1716298200, 'hi ah': 186.8800048828125. 'low': 174.7100067138672. 'open': 175.5099945068359 4, 'close': 186.60000610351562, 'volume': 115266500, 'adjclose': 186.6000061 0351562, 'formatted date': '2024-05-21'}, {'date': 1716384600, 'high': 183.8 000030517578, 'low': 178.1199951171875, 'open': 182.85000610351562, 'close': 180.11000061035156, 'volume': 88313500, 'adjclose': 180.11000061035156, 'for matted date': '2024-05-22'}, {'date': 1716471000, 'high': 181.8999938964843 8, 'low': 173.25999450683594, 'open': 181.8000030517578, 'close': 173.740005 49316406, 'volume': 71975500, 'adjclose': 173.74000549316406, 'formatted dat e': '2024-05-23'}, {'date': 1716557400, 'high': 180.0800018310547, 'low': 17 3.72999572753906, 'open': 174.83999633789062, 'close': 179.24000549316406, 'volume': 65479700, 'adjclose': 179.24000549316406, 'formatted date': '2024-05-24'}, {'date': 1716903000, 'high': 178.25, 'low': 173.16000366210938, 'op en': 176.39999389648438, 'close': 176.75, 'volume': 59736600, 'adjclose': 17 6.75, 'formatted date': '2024-05-28'}, {'date': 1716989400, 'high': 178.1499 9389648438, 'low': 173.92999267578125, 'open': 174.19000244140625, 'close': 176.19000244140625, 'volume': 54782600, 'adjclose': 176.19000244140625, 'for matted date': '2024-05-29'}, {'date': 1717075800, 'high': 182.6699981689453, 'low': 175.3800048828125, 'open': 178.5800018310547, 'close': 178.7899932861 328, 'volume': 77784800, 'adjclose': 178.7899932861328, 'formatted date': '2 024-05-30'}, {'date': 1717162200, 'high': 180.32000732421875, 'low': 173.820 00732421875, 'open': 178.5, 'close': 178.0800018310547, 'volume': 67314600, 'adjclose': 178.0800018310547, 'formatted date': '2024-05-31'}, {'date': 171 7421400, 'high': 182.63999938964844, 'low': 174.49000549316406, 'open': 178. 1300048828125, 'close': 176.2899932861328, 'volume': 68568900, 'adjclose': 1 76.2899932861328, 'formatted date': '2024-06-03'}, {'date': 1717507800, 'hig h': 177.75999450683594, 'low': 174.0, 'open': 174.77999877929688, 'close': 1

74.77000427246094, 'volume': 60056300, 'adjclose': 174.77000427246094, 'form atted date': '2024-06-04'}, {'date': 1717594200, 'high': 176.14999389648438, 'low': 172.1300048828125, 'open': 175.35000610351562, 'close': 175.0, 'volum e': 57953800, 'adjclose': 175.0, 'formatted date': '2024-06-05'}, {'date': 1 717680600, 'high': 179.72999572753906, 'low': 172.72999572753906, 'open': 17 4.60000610351562, 'close': 177.94000244140625, 'volume': 69887000, 'adjclos e': 177.94000244140625, 'formatted date': '2024-06-06'}, {'date': 171776700 0, 'high': 179.35000610351562, 'low': 175.5800018310547, 'open': 176.1300048 828125, 'close': 177.47999572753906, 'volume': 56244900, 'adjclose': 177.479 99572753906, 'formatted date': '2024-06-07'}, {'date': 1718026200, 'high': 1 78.57000732421875, 'low': 173.1699981689453, 'open': 176.05999755859375, 'cl ose': 173.7899932861328, 'volume': 50869700, 'adjclose': 173.7899932861328, 'formatted date': '2024-06-10'}, {'date': 1718112600, 'high': 174.75, 'low': 167.41000366210938, 'open': 173.9199981689453, 'close': 170.66000366210938, 'volume': 64761900, 'adjclose': 170.66000366210938, 'formatted date': '2024-06-11'}, {'date': 1718199000, 'high': 180.5500030517578, 'low': 169.80000305 17578, 'open': 171.1199951171875, 'close': 177.2899932861328, 'volume': 9038 9400, 'adjclose': 177.2899932861328, 'formatted date': '2024-06-12'}, {'dat e': 1718285400, 'high': 191.0800018310547, 'low': 181.22999572753906, 'ope n': 188.38999938964844, 'close': 182.47000122070312, 'volume': 118984100, 'a djclose': 182.47000122070312, 'formatted date': '2024-06-13'}, {'date': 1718 371800, 'high': 186.0, 'low': 176.9199981689453, 'open': 185.8000030517578, 'close': 178.00999450683594, 'volume': 82038200, 'adjclose': 178.00999450683 594, 'formatted date': '2024-06-14'}, {'date': 1718631000, 'high': 188.80999 755859375, 'low': 177.0, 'open': 177.9199981689453, 'close': 187.44000244140 625, 'volume': 109786100, 'adjclose': 187.44000244140625, 'formatted date': '2024-06-17'}, {'date': 1718717400, 'high': 187.1999969482422, 'low': 182.36 99951171875, 'open': 186.55999755859375, 'close': 184.86000061035156, 'volum e': 68982300, 'adjclose': 184.86000061035156, 'formatted date': '2024-06-1 8'}, {'date': 1718890200, 'high': 185.2100067138672, 'low': 179.660003662109 38, 'open': 184.67999267578125, 'close': 181.57000732421875, 'volume': 55893 100, 'adjclose': 181.57000732421875, 'formatted date': '2024-06-20'}, {'dat e': 1718976600, 'high': 183.9499969482422, 'low': 180.69000244140625, 'ope n': 182.3000030517578, 'close': 183.00999450683594, 'volume': 63029500, 'adj close': 183.00999450683594, 'formatted date': '2024-06-21'}, {'date': 171923 5800, 'high': 188.8000030517578, 'low': 182.5500030517578, 'open': 184.97000 122070312, 'close': 182.5800018310547, 'volume': 61992100, 'adiclose': 182.5 800018310547, 'formatted date': '2024-06-24'}, {'date': 1719322200, 'high': 187.97000122070312, 'low': 182.00999450683594, 'open': 184.39999389648438, 'close': 187.35000610351562, 'volume': 63678300, 'adjclose': 187.35000610351 562, 'formatted date': '2024-06-25'}, {'date': 1719408600, 'high': 197.75999 450683594, 'low': 186.36000061035156, 'open': 186.5399932861328, 'close': 19 6.3699951171875, 'volume': 95737100, 'adjclose': 196.3699951171875, 'formatt ed date': '2024-06-26'}, {'date': 1719495000, 'high': 198.72000122070312, 'l ow': 194.0500030517578, 'open': 195.1699981689453, 'close': 197.419998168945 3, 'volume': 72746500, 'adjclose': 197.4199981689453, 'formatted date': '202 4-06-27'}, {'date': 1719581400, 'high': 203.1999969482422, 'low': 195.259994 50683594, 'open': 199.5500030517578, 'close': 197.8800048828125, 'volume': 9 5438100, 'adjclose': 197.8800048828125, 'formatted date': '2024-06-28'}, {'d ate': 1719840600, 'high': 213.22999572753906, 'low': 200.85000610351562, 'op en': 201.02000427246094, 'close': 209.86000061035156, 'volume': 135691400, 'adjclose': 209.86000061035156, 'formatted date': '2024-07-01'}, {'date': 17 19927000, 'high': 231.3000030517578, 'low': 218.05999755859375, 'open': 218. 88999938964844, 'close': 231.25999450683594, 'volume': 205047900, 'adjclos e': 231.25999450683594, 'formatted date': '2024-07-02'}, {'date': 172001340 0, 'high': 248.35000610351562, 'low': 234.25, 'open': 234.55999755859375, 'c

lose': 246.38999938964844, 'volume': 166561500, 'adjclose': 246.389999389648 44, 'formatted date': '2024-07-03'}, {'date': 1720186200, 'high': 252.369995 1171875, 'low': 242.4600067138672, 'open': 249.80999755859375, 'close': 251. 52000427246094, 'volume': 154501200, 'adjclose': 251.52000427246094, 'format ted date': '2024-07-05'}, {'date': 1720445400, 'high': 259.44000244140625, 'low': 244.57000732421875, 'open': 247.7100067138672, 'close': 252.940002441 40625, 'volume': 157219600, 'adjclose': 252.94000244140625, 'formatted dat e': '2024-07-08'}, {'date': 1720531800, 'high': 265.6099853515625, 'low': 25 0.3000030517578, 'open': 251.0, 'close': 262.3299865722656, 'volume': 160210 900, 'adjclose': 262.3299865722656, 'formatted date': '2024-07-09'}, {'dat e': 1720618200, 'high': 267.5899963378906, 'low': 257.8599853515625, 'open': 262.79998779296875, 'close': 263.260009765625, 'volume': 128519400, 'adjclos e': 263.260009765625, 'formatted date': '2024-07-10'}, {'date': 1720704600, 'high': 271.0, 'low': 239.64999389648438, 'open': 263.29998779296875, 'clos e': 241.02999877929688, 'volume': 221707300, 'adjclose': 241.02999877929688, 'formatted date': '2024-07-11'}, {'date': 1720791000, 'high': 251.8399963378 9062, 'low': 233.08999633789062, 'open': 235.8000030517578, 'close': 248.229 99572753906, 'volume': 155955800, 'adjclose': 248.22999572753906, 'formatted date': '2024-07-12'}, {'date': 1721050200, 'high': 265.6000061035156, 'lo w': 251.72999572753906, 'open': 255.97000122070312, 'close': 252.63999938964 844, 'volume': 146912900, 'adjclose': 252.63999938964844, 'formatted date': '2024-07-15'}, {'date': 1721136600, 'high': 258.6199951171875, 'low': 245.80 00030517578, 'open': 255.30999755859375, 'close': 256.55999755859375, 'volum e': 126332500, 'adjclose': 256.55999755859375, 'formatted date': '2024-07-1 6'}, {'date': 1721223000, 'high': 258.4700012207031, 'low': 246.179992675781 25, 'open': 252.72999572753906, 'close': 248.5, 'volume': 115584800, 'adjclo se': 248.5, 'formatted date': '2024-07-17'}, {'date': 1721309400, 'high': 25 7.1400146484375, 'low': 247.1999969482422, 'open': 251.08999633789062, 'clos e': 249.22999572753906, 'volume': 110869000, 'adjclose': 249.22999572753906, 'formatted\_date': '2024-07-18'}, {'date': 1721395800, 'high': 249.4400024414 0625, 'low': 236.8300018310547, 'open': 247.7899932861328, 'close': 239.1999 969482422, 'volume': 87403900, 'adjclose': 239.1999969482422, 'formatted dat e': '2024-07-19'}, {'date': 1721655000, 'high': 253.2100067138672, 'low': 24 3.75, 'open': 244.2100067138672, 'close': 251.50999450683594, 'volume': 1012 25400, 'adjclose': 251.50999450683594, 'formatted date': '2024-07-22'}, {'da te': 1721741400, 'high': 255.75999450683594, 'low': 245.6300048828125, 'ope n': 253.60000610351562, 'close': 246.3800048828125, 'volume': 111928200, 'ad jclose': 246.3800048828125, 'formatted date': '2024-07-23'}, {'date': 172182 7800, 'high': 225.99000549316406, 'low': 214.7100067138672, 'open': 225.4199 981689453, 'close': 215.99000549316406, 'volume': 167942900, 'adjclose': 21 5.99000549316406, 'formatted date': '2024-07-24'}, {'date': 1721914200, 'hig h': 226.0, 'low': 216.22999572753906, 'open': 216.8000030517578, 'close': 22 0.25, 'volume': 100636500, 'adjclose': 220.25, 'formatted date': '2024-07-2 5'}, {'date': 1722000600, 'high': 222.27999877929688, 'low': 215.33000183105 47, 'open': 221.19000244140625, 'close': 219.8000030517578, 'volume': 946041 00, 'adjclose': 219.8000030517578, 'formatted date': '2024-07-26'}, {'date': 1722259800, 'high': 234.27000427246094, 'low': 224.6999969482422, 'open': 22 4.89999389648438, 'close': 232.10000610351562, 'volume': 129201800, 'adjclos e': 232.10000610351562, 'formatted\_date': '2024-07-29'}, {'date': 172234620 0, 'high': 232.41000366210938, 'low': 220.0, 'open': 232.25, 'close': 222.61 99951171875, 'volume': 100560300, 'adjclose': 222.6199951171875, 'formatted date': '2024-07-30'}, {'date': 1722432600, 'high': 234.67999267578125, 'lo w': 226.7899932861328, 'open': 227.89999389648438, 'close': 232.070007324218 75, 'volume': 67497000, 'adjclose': 232.07000732421875, 'formatted\_date': '2 024-07-31'}, {'date': 1722519000, 'high': 231.8699951171875, 'low': 214.3300 018310547, 'open': 227.69000244140625, 'close': 216.86000061035156, 'volum

e': 83861900, 'adjclose': 216.86000061035156, 'formatted date': '2024-08-0 1'}, {'date': 1722605400, 'high': 216.1300048828125, 'low': 205.779998779296 88, 'open': 214.8800048828125, 'close': 207.6699981689453, 'volume': 8288010 0, 'adjclose': 207.6699981689453, 'formatted date': '2024-08-02'}, {'date': 1722864600, 'high': 203.8800048828125, 'low': 182.0, 'open': 185.22000122070 312, 'close': 198.8800048828125, 'volume': 100308800, 'adjclose': 198.880004 8828125, 'formatted date': '2024-08-05'}, {'date': 1722951000, 'high': 202.8 9999389648438, 'low': 192.6699981689453, 'open': 200.75, 'close': 200.639999 38964844, 'volume': 73783900, 'adjclose': 200.63999938964844, 'formatted dat e': '2024-08-06'}, {'date': 1723037400, 'high': 203.49000549316406, 'low': 1 91.47999572753906, 'open': 200.77000427246094, 'close': 191.75999450683594, 'volume': 71159800, 'adjclose': 191.75999450683594, 'formatted date': '2024-08-07'}, {'date': 1723123800, 'high': 200.6999969482422, 'low': 192.03999328 61328, 'open': 195.6999969482422, 'close': 198.83999633789062, 'volume': 650 33900, 'adjclose': 198.83999633789062, 'formatted date': '2024-08-08'}, {'da te': 1723210200, 'high': 200.8800048828125, 'low': 195.11000061035156, 'ope n': 197.0500030517578, 'close': 200.0, 'volume': 58648300, 'adjclose': 200. 0, 'formatted date': '2024-08-09'}, {'date': 1723469400, 'high': 199.2599945 0683594, 'low': 194.6699981689453, 'open': 199.02000427246094, 'close': 197. 49000549316406, 'volume': 64044900, 'adjclose': 197.49000549316406, 'formatt ed date': '2024-08-12'}, {'date': 1723555800, 'high': 208.49000549316406, 'l ow': 197.05999755859375, 'open': 198.47000122070312, 'close': 207.8300018310 547, 'volume': 76247400, 'adjclose': 207.8300018310547, 'formatted date': '2 024-08-13'}, {'date': 1723642200, 'high': 208.44000244140625, 'low': 198.75, 'open': 207.38999938964844, 'close': 201.3800048828125, 'volume': 70250000, 'adjclose': 201.3800048828125, 'formatted date': '2024-08-14'}, {'date': 172 3728600, 'high': 215.8800048828125, 'low': 204.82000732421875, 'open': 205.0 2000427246094, 'close': 214.13999938964844, 'volume': 89848500, 'adjclose': 214.13999938964844, 'formatted date': '2024-08-15'}, {'date': 1723815000, 'h igh': 219.8000030517578, 'low': 210.8000030517578, 'open': 211.1499938964843 8. 'close': 216.1199951171875. 'volume': 88765100. 'adiclose': 216.119995117 1875, 'formatted date': '2024-08-16'}, {'date': 1724074200, 'high': 222.9799 9572753906, 'low': 214.08999633789062, 'open': 217.07000732421875, 'close': 222.72000122070312, 'volume': 76435200, 'adjclose': 222.72000122070312, 'for matted date': '2024-08-19'}, {'date': 1724160600, 'high': 228.2200012207031 2, 'low': 219.55999755859375, 'open': 224.8800048828125, 'close': 221.100006 10351562, 'volume': 74001200, 'adjclose': 221.10000610351562, 'formatted dat e': '2024-08-20'}, {'date': 1724247000, 'high': 224.66000366210938, 'low': 2 18.86000061035156, 'open': 222.6699981689453, 'close': 223.27000427246094, 'volume': 70146000, 'adjclose': 223.27000427246094, 'formatted\_date': '2024-08-21'}, {'date': 1724333400, 'high': 224.8000030517578, 'low': 210.32000732 421875, 'open': 223.82000732421875, 'close': 210.66000366210938, 'volume': 7 9514500, 'adjclose': 210.66000366210938, 'formatted date': '2024-08-22'}, {'date': 1724419800, 'high': 221.47999572753906, 'low': 214.2100067138672, 'open': 214.4600067138672, 'close': 220.32000732421875, 'volume': 81525200, 'adjclose': 220.32000732421875, 'formatted date': '2024-08-23'}, {'date': 17 24679000, 'high': 219.08999633789062, 'low': 211.00999450683594, 'open': 21 8.75, 'close': 213.2100067138672, 'volume': 59301200, 'adjclose': 213.210006 7138672, 'formatted date': '2024-08-26'}, {'date': 1724765400, 'high': 215.6 6000366210938, 'low': 206.94000244140625, 'open': 213.25, 'close': 209.21000 67138672, 'volume': 62821400, 'adjclose': 209.2100067138672, 'formatted dat e': '2024-08-27'}, {'date': 1724851800, 'high': 211.83999633789062, 'low': 2 02.58999633789062, 'open': 209.72000122070312, 'close': 205.75, 'volume': 64 116400, 'adjclose': 205.75, 'formatted date': '2024-08-28'}, {'date': 172493 8200, 'high': 214.88999938964844, 'low': 205.97000122070312, 'open': 209.800 0030517578, 'close': 206.27999877929688, 'volume': 62308800, 'adjclose': 20

6.27999877929688, 'formatted date': '2024-08-29'}, {'date': 1725024600, 'hig h': 214.57000732421875, 'low': 207.02999877929688, 'open': 208.630004882812 5, 'close': 214.11000061035156, 'volume': 63370600, 'adjclose': 214.11000061 035156, 'formatted date': '2024-08-30'}, {'date': 1725370200, 'high': 219.89 999389648438, 'low': 209.63999938964844, 'open': 215.25999450683594, 'clos e': 210.60000610351562, 'volume': 76714200, 'adjclose': 210.60000610351562, 'formatted date': '2024-09-03'}, {'date': 1725456600, 'high': 222.2200012207 0312, 'low': 210.57000732421875, 'open': 210.58999633789062, 'close': 219.41 000366210938, 'volume': 80651800, 'adjclose': 219.41000366210938, 'formatted date': '2024-09-04'}, {'date': 1725543000, 'high': 235.0, 'low': 222.25, 'o pen': 223.49000549316406, 'close': 230.1699981689453, 'volume': 119355000, 'adjclose': 230.1699981689453, 'formatted date': '2024-09-05'}, {'date': 172 5629400, 'high': 233.60000610351562, 'low': 210.50999450683594, 'open': 232. 60000610351562, 'close': 210.72999572753906, 'volume': 112177000, 'adjclos e': 210.72999572753906, 'formatted date': '2024-09-06'}, {'date': 172588860 0, 'high': 219.8699951171875, 'low': 213.6699981689453, 'open': 216.19999694 82422, 'close': 216.27000427246094, 'volume': 67443500, 'adjclose': 216.2700 0427246094, 'formatted date': '2024-09-09'}, {'date': 1725975000, 'high': 22 6.39999389648438, 'low': 218.63999938964844, 'open': 220.07000732421875, 'cl ose': 226.1699981689453, 'volume': 78891100, 'adjclose': 226.1699981689453, 'formatted date': '2024-09-10'}, {'date': 1726061400, 'high': 228.4700012207 0312, 'low': 216.8000030517578, 'open': 224.5500030517578, 'close': 228.1300 048828125, 'volume': 83548600, 'adjclose': 228.1300048828125, 'formatted dat e': '2024-09-11'}, {'date': 1726147800, 'high': 231.4499969482422, 'low': 22 3.8300018310547, 'open': 224.66000366210938, 'close': 229.80999755859375, 'v olume': 72020000, 'adjclose': 229.80999755859375, 'formatted date': '2024-09 -12'}, {'date': 1726234200, 'high': 232.6699981689453, 'low': 226.3200073242 1875, 'open': 228.0, 'close': 230.2899932861328, 'volume': 59515100, 'adjclo se': 230.2899932861328, 'formatted date': '2024-09-13'}, {'date': 172649340 0, 'high': 229.9600067138672, 'low': 223.52999877929688, 'open': 229.3000030 517578. 'close': 226.77999877929688. 'volume': 54323000. 'adiclose': 226.779 99877929688, 'formatted\_date': '2024-09-16'}, {'date': 1726579800, 'high': 2 34.57000732421875, 'low': 226.5500030517578, 'open': 229.4499969482422, 'clo se': 227.8699951171875, 'volume': 66761600, 'adjclose': 227.8699951171875, 'formatted date': '2024-09-17'}, {'date': 1726666200, 'high': 235.6799926757 8125, 'low': 226.8800048828125, 'open': 230.08999633789062, 'close': 227.199 9969482422, 'volume': 78010200, 'adjclose': 227.1999969482422, 'formatted da te': '2024-09-18'}, {'date': 1726752600, 'high': 244.24000549316406, 'low': 232.1300048828125, 'open': 234.0, 'close': 243.9199981689453, 'volume': 1026 94600, 'adjclose': 243.9199981689453, 'formatted date': '2024-09-19'}, {'dat e': 1726839000, 'high': 243.99000549316406, 'low': 235.9199981689453, 'ope n': 241.52000427246094, 'close': 238.25, 'volume': 99879100, 'adjclose': 23 8.25, 'formatted date': '2024-09-20'}, {'date': 1727098200, 'high': 250.0, 'low': 241.9199981689453, 'open': 242.61000061035156, 'close': 250.0, 'volum e': 86927200, 'adjclose': 250.0, 'formatted date': '2024-09-23'}, {'date': 1 727184600, 'high': 257.19000244140625, 'low': 249.0500030517578, 'open': 25 4.0800018310547, 'close': 254.27000427246094, 'volume': 88491000, 'adjclos e': 254.27000427246094, 'formatted date': '2024-09-24'}, {'date': 172727100  $0, \ \ \text{'high': } \ 257.04998779296875, \ \ \text{'low': } \ 252.27999877929688, \ \ \text{'open': } \ 252.539993$ 2861328, 'close': 257.0199890136719, 'volume': 65034300, 'adjclose': 257.019 9890136719, 'formatted date': '2024-09-25'}, {'date': 1727357400, 'high': 26 1.75, 'low': 251.52999877929688, 'open': 260.6000061035156, 'close': 254.220 00122070312, 'volume': 67142200, 'adjclose': 254.22000122070312, 'formatted date': '2024-09-26'}, {'date': 1727443800, 'high': 260.70001220703125, 'lo w': 254.1199951171875, 'open': 257.3800048828125, 'close': 260.459991455078 1, 'volume': 70988100, 'adjclose': 260.4599914550781, 'formatted date': '202

4-09-27'}, {'date': 1727703000, 'high': 264.8599853515625, 'low': 255.770004 27246094, 'open': 259.0400085449219, 'close': 261.6300048828125, 'volume': 8 0705700, 'adjclose': 261.6300048828125, 'formatted date': '2024-09-30'}, {'d ate': 1727789400, 'high': 263.9800109863281, 'low': 248.52999877929688, 'ope n': 262.6700134277344, 'close': 258.0199890136719, 'volume': 87397600, 'adjc lose': 258.0199890136719, 'formatted date': '2024-10-01'}, {'date': 17278758 00, 'high': 251.16000366210938, 'low': 241.5, 'open': 247.5500030517578, 'cl ose': 249.02000427246094, 'volume': 93983900, 'adjclose': 249.0200042724609 4, 'formatted date': '2024-10-02'}, {'date': 1727962200, 'high': 249.7899932 861328, 'low': 237.80999755859375, 'open': 244.47999572753906, 'close': 240.66000366210938, 'volume': 80729200, 'adjclose': 240.66000366210938, 'formatt ed date': '2024-10-03'}, {'date': 1728048600, 'high': 250.9600067138672, 'lo w': 244.5800018310547, 'open': 246.69000244140625, 'close': 250.080001831054 7, 'volume': 86573200, 'adjclose': 250.0800018310547, 'formatted date': '202 4-10-04'}, {'date': 1728307800, 'high': 249.8300018310547, 'low': 240.699996 9482422, 'open': 249.0, 'close': 240.8300018310547, 'volume': 68113300, 'adj close': 240.8300018310547, 'formatted date': '2024-10-07'}, {'date': 1728394 200, 'high': 246.2100067138672, 'low': 240.55999755859375, 'open': 243.55999 755859375, 'close': 244.5, 'volume': 56303200, 'adjclose': 244.5, 'formatted date': '2024-10-08'}, {'date': 1728480600, 'high': 247.42999267578125, 'lo w': 239.50999450683594, 'open': 243.82000732421875, 'close': 241.05000305175 78, 'volume': 66289500, 'adjclose': 241.0500030517578, 'formatted date': '20 24-10-09'}, {'date': 1728567000, 'high': 242.7899932861328, 'low': 232.33999 633789062, 'open': 241.80999755859375, 'close': 238.77000427246094, 'volum e': 83087100, 'adjclose': 238.77000427246094, 'formatted date': '2024-10-1 0'}, {'date': 1728653400, 'high': 223.33999633789062, 'low': 214.38000488281 25, 'open': 220.1300048828125, 'close': 217.8000030517578, 'volume': 1426289 00, 'adjclose': 217.8000030517578, 'formatted date': '2024-10-11'}, {'date': 1728912600, 'high': 221.91000366210938, 'low': 213.74000549316406, 'open': 2 20.1300048828125, 'close': 219.16000366210938, 'volume': 86291900, 'adjclos e': 219.16000366210938, 'formatted date': '2024-10-14'}, {'date': 172899900 0, 'high': 224.25999450683594, 'low': 217.1199951171875, 'open': 220.00999450683594, 'close': 219.57000732421875, 'volume': 62988800, 'adjclose': 219.57 000732421875, 'formatted date': '2024-10-15'}, {'date': 1729085400, 'high': 222.82000732421875, 'low': 218.92999267578125, 'open': 221.39999389648438, 'close': 221.3300018310547, 'volume': 49632800, 'adjclose': 221.330001831054 7, 'formatted date': '2024-10-16'}, {'date': 1729171800, 'high': 222.0800018 310547, 'low': 217.89999389648438, 'open': 221.58999633789062, 'close': 220. 88999938964844, 'volume': 50791800, 'adjclose': 220.88999938964844, 'formatt ed date': '2024-10-17'}, {'date': 1729258200, 'high': 222.27999877929688, 'l ow': 219.22999572753906, 'open': 220.7100067138672, 'close': 220.69999694824 22, 'volume': 49611900, 'adjclose': 220.6999969482422, 'formatted date': '20 24-10-18'}, {'date': 1729517400, 'high': 220.47999572753906, 'low': 215.7299 9572753906, 'open': 218.89999389648438, 'close': 218.85000610351562, 'volum e': 47329000, 'adjclose': 218.85000610351562, 'formatted date': '2024-10-2 1'}, {'date': 1729603800, 'high': 218.22000122070312, 'low': 215.25999450683 594, 'open': 217.30999755859375, 'close': 217.97000122070312, 'volume': 4326 8700, 'adjclose': 217.97000122070312, 'formatted date': '2024-10-22'}, {'dat e': 1729690200, 'high': 218.72000122070312, 'low': 212.11000061035156, 'ope n': 217.1300048828125, 'close': 213.64999389648438, 'volume': 80938900, 'adj close': 213.64999389648438, 'formatted date': '2024-10-23'}, {'date': 172977 6600, 'high': 262.1199951171875, 'low': 242.64999389648438, 'open': 244.6799 9267578125, 'close': 260.4800109863281, 'volume': 204491900, 'adjclose': 26 0.4800109863281, 'formatted date': '2024-10-24'}, {'date': 1729863000, 'hig h': 269.489990234375, 'low': 255.32000732421875, 'open': 256.010009765625, 'close': 269.19000244140625, 'volume': 161611900, 'adjclose': 269.1900024414

0625, 'formatted\_date': '2024-10-25'}, {'date': 1730122200, 'high': 273.5400 085449219, 'low': 262.239990234375, 'open': 270.0, 'close': 262.51000976562 5, 'volume': 107653600, 'adjclose': 262.510009765625, 'formatted date': '202 4-10-28'}, {'date': 1730208600, 'high': 264.9800109863281, 'low': 255.509994 50683594, 'open': 264.510009765625, 'close': 259.5199890136719, 'volume': 80 521800, 'adjclose': 259.5199890136719, 'formatted date': '2024-10-29'}, {'da te': 1730295000, 'high': 263.3500061035156, 'low': 255.82000732421875, 'ope n': 258.0400085449219, 'close': 257.54998779296875, 'volume': 53993600, 'adj close': 257.54998779296875, 'formatted date': '2024-10-30'}, {'date': 173038 1400, 'high': 259.75, 'low': 249.25, 'open': 257.989990234375, 'close': 249. 85000610351562, 'volume': 66575300, 'adjclose': 249.85000610351562, 'formatt ed date': '2024-10-31'}, {'date': 1730467800, 'high': 254.0, 'low': 246.6300 048828125, 'open': 252.0399932861328, 'close': 248.97999572753906, 'volume': 57544800, 'adjclose': 248.97999572753906, 'formatted date': '2024-11-01'}, {'date': 1730730600, 'high': 248.89999389648438, 'low': 238.8800048828125, 'open': 244.55999755859375, 'close': 242.83999633789062, 'volume': 68802400, 'adjclose': 242.83999633789062, 'formatted date': '2024-11-04'}, {'date': 17 30817000, 'high': 255.27999877929688, 'low': 246.2100067138672, 'open': 247. 33999633789062, 'close': 251.44000244140625, 'volume': 69282500, 'adjclose': 251.44000244140625, 'formatted date': '2024-11-05'}, {'date': 1730903400, 'h igh': 289.5899963378906, 'low': 275.6199951171875, 'open': 284.670013427734 4, 'close': 288.5299987792969, 'volume': 165228700, 'adjclose': 288.52999877 92969, 'formatted date': '2024-11-06'}, {'date': 1730989800, 'high': 299.75, 'low': 285.5199890136719, 'open': 288.8900146484375, 'close': 296.9100036621 094, 'volume': 117309200, 'adjclose': 296.9100036621094, 'formatted date': '2024-11-07'}, {'date': 1731076200, 'high': 328.7099914550781, 'low': 297.66 00036621094, 'open': 299.1400146484375, 'close': 321.2200012207031, 'volum e': 204782800, 'adjclose': 321.2200012207031, 'formatted date': '2024-11-0 8'}, {'date': 1731335400, 'high': 358.6400146484375, 'low': 336.0, 'open': 3 46.29998779296875, 'close': 350.0, 'volume': 210521600, 'adjclose': 350.0, 'formatted date': '2024-11-11'}, {'date': 1731421800, 'high': 345.8399963378 906, 'low': 323.30999755859375, 'open': 342.739990234375, 'close': 328.48999 0234375, 'volume': 155726000, 'adjclose': 328.489990234375, 'formatted dat e': '2024-11-12'}, {'date': 1731508200, 'high': 344.6000061035156, 'low': 32 2.5, 'open': 335.8500061035156, 'close': 330.239990234375, 'volume': 1254056 00, 'adjclose': 330.239990234375, 'formatted date': '2024-11-13'}, {'date': 1731594600, 'high': 329.9800109863281, 'low': 310.3699951171875, 'open': 32 7.69000244140625, 'close': 311.17999267578125, 'volume': 120726100, 'adjclos e': 311.17999267578125, 'formatted date': '2024-11-14'}, {'date': 173168100 0, 'high': 324.67999267578125, 'low': 309.2200012207031, 'open': 310.5700073 2421875, 'close': 320.7200012207031, 'volume': 114440300, 'adjclose': 320.72 00012207031, 'formatted date': '2024-11-15'}, {'date': 1731940200, 'high': 3 48.54998779296875, 'low': 330.010009765625, 'open': 340.7300109863281, 'clos e': 338.739990234375, 'volume': 126547500, 'adjclose': 338.739990234375, 'fo rmatted date': '2024-11-18'}, {'date': 1732026600, 'high': 347.380004882812 5, 'low': 332.75, 'open': 335.760009765625, 'close': 346.0, 'volume': 888525 00, 'adjclose': 346.0, 'formatted date': '2024-11-19'}, {'date': 1732113000, 'high': 346.6000061035156, 'low': 334.29998779296875, 'open': 345.0, 'clos e': 342.0299987792969, 'volume': 66340700, 'adjclose': 342.0299987792969, 'f ormatted date': '2024-11-20'}, {'date': 1732199400, 'high': 347.98999023437 5, 'low': 335.2799987792969, 'open': 343.80999755859375, 'close': 339.640014 6484375, 'volume': 58011700, 'adjclose': 339.6400146484375, 'formatted dat e': '2024-11-21'}, {'date': 1732285800, 'high': 361.5299987792969, 'low': 33 7.70001220703125, 'open': 341.0899963378906, 'close': 352.55999755859375, 'v olume': 89140700, 'adjclose': 352.55999755859375, 'formatted date': '2024-11 -22'}, {'date': 1732545000, 'high': 361.92999267578125, 'low': 338.200012207

03125, 'open': 360.1400146484375, 'close': 338.5899963378906, 'volume': 9589 0900, 'adjclose': 338.5899963378906, 'formatted date': '2024-11-25'}, {'dat e': 1732631400, 'high': 346.9599914550781, 'low': 335.6600036621094, 'open': 341.0, 'close': 338.2300109863281, 'volume': 62295900, 'adjclose': 338.23001 09863281, 'formatted date': '2024-11-26'}, {'date': 1732717800, 'high': 342. 54998779296875, 'low': 326.5899963378906, 'open': 341.79998779296875, 'clos e': 332.8900146484375, 'volume': 57896400, 'adjclose': 332.8900146484375, 'f ormatted date': '2024-11-27'}, {'date': 1732890600, 'high': 345.450012207031 25, 'low': 334.6499938964844, 'open': 336.0799865722656, 'close': 345.160003 6621094, 'volume': 37167600, 'adjclose': 345.1600036621094, 'formatted dat e': '2024-11-29'}, {'date': 1733149800, 'high': 360.0, 'low': 351.1499938964 844, 'open': 352.3800048828125, 'close': 357.0899963378906, 'volume': 779865 00, 'adjclose': 357.0899963378906, 'formatted date': '2024-12-02'}, {'date': 1733236200, 'high': 355.69000244140625, 'low': 348.20001220703125, 'open': 3 51.79998779296875, 'close': 351.4200134277344, 'volume': 58267200, 'adjclos e': 351.4200134277344, 'formatted\_date': '2024-12-03'}, {'date': 1733322600, 'high': 358.1000061035156, 'low': 348.6000061035156, 'open': 353.0, 'close': 357.92999267578125, 'volume': 50810900, 'adjclose': 357.92999267578125, 'for matted date': '2024-12-04'}, {'date': 1733409000, 'high': 375.4299926757812 5, 'low': 359.5, 'open': 359.8699951171875, 'close': 369.489990234375, 'volume': 81403600, 'adjclose': 369.489990234375, 'formatted\_date': '2024-12-0 5'}, {'date': 1733495400, 'high': 389.489990234375, 'low': 370.7999877929687 5, 'open': 377.4200134277344, 'close': 389.2200012207031, 'volume': 8145580 0, 'adjclose': 389.2200012207031, 'formatted date': '2024-12-06'}, {'date': 1733754600, 'high': 404.79998779296875, 'low': 378.010009765625, 'open': 39 7.6099853515625, 'close': 389.7900085449219, 'volume': 96359200, 'adjclose': 389.7900085449219, 'formatted date': '2024-12-09'}, {'date': 1733841000, 'hi gh': 409.7300109863281, 'low': 390.8500061035156, 'open': 392.6799926757812 5, 'close': 400.989990234375, 'volume': 97563600, 'adjclose': 400.9899902343 75, 'formatted date': '2024-12-10'}, {'date': 1733927400, 'high': 424.880004 8828125, 'low': 402.3800048828125, 'open': 409.70001220703125, 'close': 424. 7699890136719, 'volume': 104287600, 'adjclose': 424.7699890136719, 'formatte d date': '2024-12-11'}, {'date': 1734013800, 'high': 429.29998779296875, 'lo w': 415.0, 'open': 424.8399963378906, 'close': 418.1000061035156, 'volume': 87752200, 'adjclose': 418.1000061035156, 'formatted date': '2024-12-12'}, {'date': 1734100200, 'high': 436.29998779296875, 'low': 415.7099914550781, 'open': 420.0, 'close': 436.2300109863281, 'volume': 89000200, 'adjclose': 4 36.2300109863281, 'formatted date': '2024-12-13'}, {'date': 1734359400, 'hig h': 463.19000244140625, 'low': 436.1499938964844, 'open': 441.0899963378906, 'close': 463.0199890136719, 'volume': 114083800, 'adjclose': 463.01998901367 19, 'formatted date': '2024-12-16'}, {'date': 1734445800, 'high': 483.989990 234375, 'low': 457.510009765625, 'open': 475.8999938964844, 'close': 479.859 9853515625, 'volume': 131223000, 'adjclose': 479.8599853515625, 'formatted d ate': '2024-12-17'}, {'date': 1734532200, 'high': 488.5400085449219, 'low': 427.010009765625, 'open': 466.5, 'close': 440.1300048828125, 'volume': 14934 0800, 'adjclose': 440.1300048828125, 'formatted date': '2024-12-18'}, {'dat e': 1734618600, 'high': 456.3599853515625, 'low': 420.0199890136719, 'open': 451.8800048828125, 'close': 436.1700134277344, 'volume': 118566100, 'adjclos e': 436.1700134277344, 'formatted\_date': '2024-12-19'}, {'date': 1734705000, 'high': 447.0799865722656, 'low': 417.6400146484375, 'open': 425.51000976562 5, 'close': 421.05999755859375, 'volume': 132216200, 'adjclose': 421.0599975 5859375, 'formatted date': '2024-12-20'}, {'date': 1734964200, 'high': 434.5 10009765625, 'low': 415.4100036621094, 'open': 431.0, 'close': 430.600006103 5156, 'volume': 72698100, 'adjclose': 430.6000061035156, 'formatted date': '2024-12-23'}, {'date': 1735050600, 'high': 462.7799987792969, 'low': 435.14 00146484375, 'open': 435.8999938964844, 'close': 462.2799987792969, 'volum

e': 59551800, 'adjclose': 462.2799987792969, 'formatted\_date': '2024-12-2 4'}, {'date': 1735223400, 'high': 465.3299865722656, 'low': 451.019989013671 9, 'open': 465.1600036621094, 'close': 454.1300048828125, 'volume': 7636640 0, 'adjclose': 454.1300048828125, 'formatted\_date': '2024-12-26'}, {'date': 1735309800, 'high': 450.0, 'low': 426.5, 'open': 449.5199890136719, 'close': 431.6600036621094, 'volume': 82666800, 'adjclose': 431.6600036621094, 'formatted\_date': '2024-12-27'}, {'date': 1735569000, 'high': 427.0, 'low': 415.7 5, 'open': 419.3999938964844, 'close': 417.4100036621094, 'volume': 6494100 0, 'adjclose': 417.4100036621094, 'formatted\_date': '2024-12-30'}]}}

In [63]: print(historical\_stock\_prices\_2['TSLA']['prices'])

[{'date': 1609425000, 'high': 239.57333374023438, 'low': 230.3733367919922, 'open': 233.3300018310547, 'close': 235.22332763671875, 'volume': 148949700, 'adjclose': 235.22332763671875, 'formatted date': '2020-12-31'}, {'date': 16 09770600, 'high': 248.163330078125, 'low': 239.06333923339844, 'open': 239.8 2000732421875, 'close': 243.2566680908203, 'volume': 145914600, 'adjclose': 243.2566680908203, 'formatted date': '2021-01-04'}, {'date': 1609857000, 'hi gh': 246.94667053222656, 'low': 239.73333740234375, 'open': 241.220001220703 12, 'close': 245.0366668701172, 'volume': 96735600, 'adjclose': 245.03666687 01172, 'formatted date': '2021-01-05'}, {'date': 1609943400, 'high': 258.0, 'low': 249.6999969482422, 'open': 252.8300018310547, 'close': 251.9933319091 797, 'volume': 134100000, 'adjclose': 251.9933319091797, 'formatted date': '2021-01-06'}, {'date': 1610029800, 'high': 272.3299865722656, 'low': 258.39 99938964844, 'open': 259.2099914550781, 'close': 272.0133361816406, 'volum e': 154496700, 'adjclose': 272.0133361816406, 'formatted date': '2021-01-0 7'}, {'date': 1610116200, 'high': 294.8299865722656, 'low': 279.463317871093 75, 'open': 285.3333435058594, 'close': 293.3399963378906, 'volume': 2251665 00, 'adjclose': 293.3399963378906, 'formatted date': '2021-01-08'}, {'date': 1610375400, 'high': 284.80999755859375, 'low': 267.8733215332031, 'open': 28 3.1333312988281, 'close': 270.39666748046875, 'volume': 177904800, 'adjclos e': 270.39666748046875, 'formatted date': '2021-01-11'}, {'date': 161046180 0, 'high': 289.3333435058594, 'low': 275.7799987792969, 'open': 277.0, 'clos e': 283.14666748046875, 'volume': 138812100, 'adjclose': 283.14666748046875, 'formatted date': '2021-01-12'}, {'date': 1610548200, 'high': 286.8233337402 344, 'low': 277.3333435058594, 'open': 284.2533264160156, 'close': 284.80334 47265625, 'volume': 99937500, 'adjclose': 284.8033447265625, 'formatted dat e': '2021-01-13'}, {'date': 1610634600, 'high': 287.6666564941406, 'low': 27 9.5833435058594, 'open': 281.1300048828125, 'close': 281.6666564941406, 'vol ume': 93798900, 'adjclose': 281.6666564941406, 'formatted date': '2021-01-1 4'}, {'date': 1610721000, 'high': 286.6333312988281, 'low': 273.033325195312 5, 'open': 284.0, 'close': 275.38665771484375, 'volume': 116332800, 'adjclos e': 275.38665771484375, 'formatted date': '2021-01-15'}, {'date': 161106660 0, 'high': 283.3333435058594, 'low': 277.6666564941406, 'open': 279.26666259 765625, 'close': 281.51666259765625, 'volume': 76101000, 'adjclose': 281.516 66259765625, 'formatted date': '2021-01-19'}, {'date': 1611153000, 'high': 2 86.5, 'low': 279.09332275390625, 'open': 286.2466735839844, 'close': 283.483 33740234375, 'volume': 76997700, 'adjclose': 283.48333740234375, 'formatted date': '2021-01-20'}, {'date': 1611239400, 'high': 285.239990234375, 'low': 280.47332763671875, 'open': 285.0, 'close': 281.663330078125, 'volume': 6156 3300, 'adjclose': 281.663330078125, 'formatted date': '2021-01-21'}, {'dat e': 1611325800, 'high': 282.6666564941406, 'low': 276.2066650390625, 'open': 278.10333251953125, 'close': 282.21331787109375, 'volume': 60199500, 'adjclo se': 282.21331787109375, 'formatted date': '2021-01-22'}, {'date': 161158500 0, 'high': 300.1333312988281, 'low': 279.6066589355469, 'open': 285.0, 'clos e': 293.6000061035156, 'volume': 123520200, 'adjclose': 293.6000061035156, 'formatted date': '2021-01-25'}, {'date': 1611671400, 'high': 298.6333312988 281, 'low': 290.5333251953125, 'open': 297.1266784667969, 'close': 294.36334 228515625, 'volume': 69394800, 'adjclose': 294.36334228515625, 'formatted\_da te': '2021-01-26'}, {'date': 1611757800, 'high': 297.1666564941406, 'low': 2 86.2200012207031, 'open': 290.1166687011719, 'close': 288.0533447265625, 'vo lume': 82002000, 'adjclose': 288.0533447265625, 'formatted date': '2021-01-2 7'}, {'date': 1611844200, 'high': 282.6666564941406, 'low': 267.0, 'open': 2 73.3333435058594, 'close': 278.4766540527344, 'volume': 79134000, 'adjclos e': 278.4766540527344, 'formatted date': '2021-01-28'}, {'date': 1611930600, 'high': 280.8033447265625, 'low': 260.0333251953125, 'open': 276.66665649414 06, 'close': 264.510009765625, 'volume': 104972400, 'adjclose': 264.51000976 5625, 'formatted date': '2021-01-29'}, {'date': 1612189800, 'high': 280.6666

564941406, 'low': 265.1866760253906, 'open': 271.42999267578125, 'close': 27 9.9366760253906, 'volume': 76174200, 'adjclose': 279.9366760253906, 'formatt ed date': '2021-02-01'}, {'date': 1612276200, 'high': 293.5, 'low': 280.7333 3740234375, 'open': 281.55999755859375, 'close': 290.92999267578125, 'volum e': 73038600, 'adjclose': 290.92999267578125, 'formatted date': '2021-02-0 2'}, {'date': 1612362600, 'high': 292.6933288574219, 'low': 284.353332519531 25, 'open': 292.3399963378906, 'close': 284.89666748046875, 'volume': 550305 00, 'adjclose': 284.89666748046875, 'formatted date': '2021-02-03'}, {'dat e': 1612449000, 'high': 285.5, 'low': 277.8066711425781, 'open': 285.0, 'clo se': 283.3299865722656, 'volume': 47438100, 'adjclose': 283.3299865722656, 'formatted date': '2021-02-04'}, {'date': 1612535400, 'high': 288.2566528320 3125, 'low': 279.65667724609375, 'open': 281.6666564941406, 'close': 284.076 66015625, 'volume': 55699800, 'adjclose': 284.07666015625, 'formatted date': '2021-02-05'}, {'date': 1612794600, 'high': 292.5899963378906, 'low': 284.91 66564941406, 'open': 289.8900146484375, 'close': 287.8066711425781, 'volum e': 60485100, 'adjclose': 287.8066711425781, 'formatted\_date': '2021-02-0 8'}, {'date': 1612881000, 'high': 286.6000061035156, 'low': 280.583343505859 4, 'open': 285.0400085449219, 'close': 283.1533203125, 'volume': 45473100, 'adjclose': 283.1533203125, 'formatted date': '2021-02-09'}, {'date': 161296 7400, 'high': 281.6066589355469, 'low': 266.67333984375, 'open': 281.2133178 7109375, 'close': 268.2733459472656, 'volume': 108648300, 'adjclose': 268.27 33459472656, 'formatted date': '2021-02-10'}, {'date': 1613053800, 'high': 2 76.6266784667969, 'low': 267.24334716796875, 'open': 270.8133239746094, 'clo se': 270.5533447265625, 'volume': 64868400, 'adjclose': 270.5533447265625, 'formatted date': '2021-02-11'}, {'date': 1613140200, 'high': 272.4433288574 219, 'low': 261.77667236328125, 'open': 267.086669921875, 'close': 272.04000 85449219, 'volume': 71304900, 'adjclose': 272.0400085449219, 'formatted dat e': '2021-02-12'}, {'date': 1613485800, 'high': 273.6666564941406, 'low': 26 4.14666748046875, 'open': 272.6666564941406, 'close': 265.40667724609375, 'v olume': 59406900, 'adjclose': 265.40667724609375, 'formatted\_date': '2021-02 -16'}, {'date': 1613572200, 'high': 266.61334228515625, 'low': 254.003326416 01562, 'open': 259.6966552734375, 'close': 266.04998779296875, 'volume': 779 89500, 'adjclose': 266.04998779296875, 'formatted date': '2021-02-17'}, {'da te': 1613658600, 'high': 264.89666748046875, 'low': 258.75665283203125, 'ope n': 260.29998779296875, 'close': 262.4599914550781, 'volume': 53871300, 'adj close': 262.4599914550781, 'formatted date': '2021-02-18'}, {'date': 1613745 000, 'high': 265.5966796875, 'low': 259.1233215332031, 'open': 265.0, 'clos e': 260.4333190917969, 'volume': 56874900, 'adjclose': 260.4333190917969, 'f ormatted date': '2021-02-19'}, {'date': 1614004200, 'high': 256.166656494140 6, 'low': 236.73333740234375, 'open': 254.2133331298828, 'close': 238.166671 7529297, 'volume': 111809100, 'adjclose': 238.1666717529297, 'formatted dat e': '2021-02-22'}, {'date': 1614090600, 'high': 237.8699951171875, 'low': 20 6.3333282470703, 'open': 220.7100067138672, 'close': 232.94667053222656, 'vo lume': 199820700, 'adjclose': 232.94667053222656, 'formatted date': '2021-02 -23'}, {'date': 1614177000, 'high': 248.3333282470703, 'low': 231.3899993896 4844, 'open': 237.28334045410156, 'close': 247.33999633789062, 'volume': 110 301000, 'adjclose': 247.33999633789062, 'formatted date': '2021-02-24'}, {'d ate': 1614263400, 'high': 245.73666381835938, 'low': 223.52667236328125, 'op en': 242.0500030517578, 'close': 227.4066619873047, 'volume': 117071700, 'ad iclose': 227.4066619873047, 'formatted date': '2021-02-25'}, {'date': 161434 9800, 'high': 235.56666564941406, 'low': 219.836669921875, 'open': 233.33332 82470703, 'close': 225.1666717529297, 'volume': 123267600, 'adjclose': 225.1 666717529297, 'formatted date': '2021-02-26'}, {'date': 1614609000, 'high': 239.6666717529297, 'low': 228.35000610351562, 'open': 230.0366668701172, 'cl ose': 239.47666931152344, 'volume': 81408600, 'adjclose': 239.4766693115234 4, 'formatted date': '2021-03-01'}, {'date': 1614695400, 'high': 240.3699951

171875, 'low': 228.3333282470703, 'open': 239.42666625976562, 'close': 228.8 1333923339844, 'volume': 71196600, 'adjclose': 228.81333923339844, 'formatte d date': '2021-03-02'}, {'date': 1614781800, 'high': 233.56666564941406, 'lo w': 217.23666381835938, 'open': 229.3300018310547, 'close': 217.733337402343 75, 'volume': 90624000, 'adjclose': 217.73333740234375, 'formatted date': '2 021-03-03'}, {'date': 1614868200, 'high': 222.81666564941406, 'low': 200.0, 'open': 218.60000610351562, 'close': 207.14666748046875, 'volume': 19775850 0, 'adjclose': 207.14666748046875, 'formatted date': '2021-03-04'}, {'date': 1614954600, 'high': 209.27999877929688, 'low': 179.8300018310547, 'open': 20 8.68666076660156, 'close': 199.31666564941406, 'volume': 268189500, 'adjclos e': 199.31666564941406, 'formatted date': '2021-03-05'}, {'date': 161521380 0, 'high': 206.7100067138672, 'low': 186.26333618164062, 'open': 200.1833343 5058594, 'close': 187.6666717529297, 'volume': 155361000, 'adjclose': 187.66 66717529297, 'formatted date': '2021-03-08'}, {'date': 1615300200, 'high': 2 26.02999877929688, 'low': 198.40333557128906, 'open': 202.72666931152344, 'c lose': 224.52667236328125, 'volume': 202569900, 'adjclose': 224.526672363281 25, 'formatted date': '2021-03-09'}, {'date': 1615386600, 'high': 239.283340 45410156, 'low': 218.35333251953125, 'open': 233.43333435058594, 'close': 22 2.68666076660156, 'volume': 181817100, 'adjclose': 222.68666076660156, 'form atted date': '2021-03-10'}, {'date': 1615473000, 'high': 234.1666717529297, 'low': 225.72666931152344, 'open': 233.13333129882812, 'close': 233.19999694 82422, 'volume': 108761700, 'adjclose': 233.1999969482422, 'formatted date': '2021-03-11'}, {'date': 1615559400, 'high': 231.6266632080078, 'low': 222.04 666137695312, 'open': 223.3333282470703, 'close': 231.2433319091797, 'volum e': 100751400, 'adjclose': 231.2433319091797, 'formatted date': '2021-03-1 2'}, {'date': 1615815000, 'high': 237.72666931152344, 'low': 228.01333618164 062, 'open': 231.3633270263672, 'close': 235.97999572753906, 'volume': 88006 800, 'adjclose': 235.97999572753906, 'formatted date': '2021-03-15'}, {'dat e': 1615901400, 'high': 235.97332763671875, 'low': 223.6666717529297, 'ope n': 234.4499969482422, 'close': 225.6266632080078, 'volume': 96587100, 'adjc lose': 225.6266632080078, 'formatted date': '2021-03-16'}, {'date': 16159878 00, 'high': 234.57666015625, 'low': 217.00332641601562, 'open': 218.95666503 90625, 'close': 233.93666076660156, 'volume': 121117500, 'adjclose': 233.936 66076660156, 'formatted date': '2021-03-17'}, {'date': 1616074200, 'high': 2 29.7433319091797, 'low': 217.3333282470703, 'open': 228.09666442871094, 'clo se': 217.72000122070312, 'volume': 99674400, 'adjclose': 217.72000122070312, 'formatted date': '2021-03-18'}, {'date': 1616160600, 'high': 219.0766601562 5, 'low': 208.2066650390625, 'open': 215.53334045410156, 'close': 218.289993 2861328, 'volume': 128682000, 'adjclose': 218.2899932861328, 'formatted dat e': '2021-03-19'}, {'date': 1616419800, 'high': 233.2066650390625, 'low': 22 2.9166717529297, 'open': 228.19667053222656, 'close': 223.3333282470703, 'vo lume': 118536600, 'adjclose': 223.3333282470703, 'formatted date': '2021-03-22'}, {'date': 1616506200, 'high': 225.93333435058594, 'low': 219.1699981689 453, 'open': 225.2566680908203, 'close': 220.72000122070312, 'volume': 91475 700, 'adjclose': 220.72000122070312, 'formatted date': '2021-03-23'}, {'dat e': 1616592600, 'high': 222.67333984375, 'low': 210.0366668701172, 'open': 2 22.6366729736328, 'close': 210.08999633789062, 'volume': 101385600, 'adjclos e': 210.08999633789062, 'formatted date': '2021-03-24'}, {'date': 161667900 0, 'high': 215.1666717529297, 'low': 203.1666717529297, 'open': 204.33332824 70703, 'close': 213.4633331298828, 'volume': 117674700, 'adjclose': 213.4633 331298828, 'formatted date': '2021-03-25'}, {'date': 1616765400, 'high': 21 4.60667419433594, 'low': 199.9633331298828, 'open': 213.9566650390625, 'clos e': 206.23666381835938, 'volume': 101558400, 'adjclose': 206.23666381835938, 'formatted date': '2021-03-26'}, {'date': 1617024600, 'high': 205.4933319091 797, 'low': 198.67333984375, 'open': 205.2133331298828, 'close': 203.7633361 8164062, 'volume': 85911000, 'adjclose': 203.76333618164062, 'formatted dat

```
e': '2021-03-29'}, {'date': 1617111000, 'high': 212.55332946777344, 'low': 1
97.00332641601562, 'open': 200.5833282470703, 'close': 211.8733367919922, 'v
olume': 118297200, 'adjclose': 211.8733367919922, 'formatted_date': '2021-03
-30'}, {'date': 1617197400, 'high': 224.0, 'low': 213.70333862304688, 'ope
n': 215.5399932861328, 'close': 222.64332580566406, 'volume': 100011900, 'ad
jclose': 222.64332580566406, 'formatted_date': '2021-03-31'}, {'date': 16172
83800, 'high': 230.80667114257812, 'low': 219.80667114257812, 'open': 229.45
66650390625, 'close': 220.5833282470703, 'volume': 105895200, 'adjclose': 22
0.5833282470703, 'formatted date': '2021-04-01'}, {'date': 1617629400, 'hig
h': 236.05332946777344, 'low': 228.23333740234375, 'open': 235.9033355712890
6, 'close': 230.35000610351562, 'volume': 125528400, 'adjclose': 230.3500061
0351562, 'formatted date': '2021-04-05'}, {'date': 1617715800, 'high': 232.1
8333435058594, 'low': 227.1233367919922, 'open': 230.10000610351562, 'clos
e': 230.5399932861328, 'volume': 84815400, 'adjclose': 230.5399932861328, 'f
ormatted date': '2021-04-06'}, {'date': 1617802200, 'high': 230.460006713867
2, 'low': 222.6133270263672, 'open': 229.0, 'close': 223.6566619873047, 'vol
ume': 78928200, 'adjclose': 223.6566619873047, 'formatted date': '2021-04-0
7'}, {'date': 1617888600, 'high': 229.85000610351562, 'low': 223.88333129882
812, 'open': 225.7933349609375, 'close': 227.93333435058594, 'volume': 71772
900, 'adjclose': 227.93333435058594, 'formatted date': '2021-04-08'}, {'dat
e': 1617975000, 'high': 226.99000549316406, 'low': 223.14332580566406, 'ope
n': 225.92333984375, 'close': 225.67333984375, 'volume': 64311300, 'adjclos
e': 225.67333984375, 'formatted date': '2021-04-09'}, {'date': 1618234200,
'high': 234.93333435058594, 'low': 227.3633270263672, 'open': 228.5666656494
1406, 'close': 233.9933319091797, 'volume': 87407100, 'adjclose': 233.993331
9091797, 'formatted date': '2021-04-12'}, {'date': 1618320600, 'high': 254.3
333282470703, 'low': 236.8866729736328, 'open': 237.56666564941406, 'close':
254.10667419433594, 'volume': 133958400, 'adjclose': 254.10667419433594, 'fo
rmatted date': '2021-04-13'}, {'date': 1618407000, 'high': 260.263336181640
6, 'low': 242.67666625976562, 'open': 256.8999938964844, 'close': 244.076660
15625, 'volume': 147052200, 'adjclose': 244.07666015625, 'formatted date':
'2021-04-14'}, {'date': 1618493400, 'high': 247.89666748046875, 'low': 240.4
3666076660156, 'open': 247.6999969482422, 'close': 246.28334045410156, 'volu
me': 83546700, 'adjclose': 246.28334045410156, 'formatted date': '2021-04-1
5'}, {'date': 1618579800, 'high': 249.80332946777344, 'low': 241.53334045410
156, 'open': 242.88333129882812, 'close': 246.5933380126953, 'volume': 83938
500, 'adjclose': 246.5933380126953, 'formatted date': '2021-04-16'}, {'dat
e': 1618839000, 'high': 241.8000030517578, 'low': 230.60000610351562, 'ope
n': 239.86666870117188, 'close': 238.2100067138672, 'volume': 119058600, 'ad
jclose': 238.2100067138672, 'formatted date': '2021-04-19'}, {'date': 161892
5400, 'high': 245.75, 'low': 236.89666748046875, 'open': 239.13999938964844,
'close': 239.663330078125, 'volume': 106827000, 'adjclose': 239.66333007812
5, 'formatted date': '2021-04-20'}, {'date': 1619011800, 'high': 248.2799987
7929688, 'low': 232.6666717529297, 'open': 234.92333984375, 'close': 248.039
9932861328, 'volume': 93646500, 'adjclose': 248.0399932861328, 'formatted da
te': '2021-04-21'}, {'date': 1619098200, 'high': 251.2566680908203, 'low': 2
39.34666442871094, 'open': 247.1666717529297, 'close': 239.89666748046875,
'volume': 106770900, 'adjclose': 239.89666748046875, 'formatted date': '2021
-04-22'}, {'date': 1619184600, 'high': 245.7866668701172, 'low': 238.4866638
1835938, 'open': 239.93333435058594, 'close': 243.13333129882812, 'volume':
85110000, 'adjclose': 243.13333129882812, 'formatted date': '2021-04-23'},
{'date': 1619443800, 'high': 249.76666259765625, 'low': 244.20333862304688,
'open': 247.0, 'close': 246.06666564941406, 'volume': 93115500, 'adjclose':
246.0666564941406, 'formatted date': '2021-04-26'}, {'date': 1619530200, 'h
igh': 241.3333282470703, 'low': 234.4499969482422, 'open': 239.3200073242187
5, 'close': 234.913330078125, 'volume': 88311000, 'adjclose': 234.9133300781
```

25, 'formatted\_date': '2021-04-27'}, {'date': 1619616600, 'high': 236.166671 7529297, 'low': 231.1999969482422, 'open': 232.1366729736328, 'close': 231.4 6665954589844, 'volume': 66813000, 'adjclose': 231.46665954589844, 'formatte d date': '2021-04-28'}, {'date': 1619703000, 'high': 234.0833282470703, 'lo w': 222.8333282470703, 'open': 233.1699981689453, 'close': 225.666671752929 7, 'volume': 86536200, 'adjclose': 225.6666717529297, 'formatted\_date': '202 1-04-29'}, {'date': 1619789400, 'high': 238.49000549316406, 'low': 222.04666 137695312, 'open': 222.52999877929688, 'close': 236.47999572753906, 'volum e': 122276100, 'adjclose': 236.47999572753906, 'formatted date': '2021-04-3 0'}, {'date': 1620048600, 'high': 235.3333282470703, 'low': 226.833328247070 3, 'open': 234.60000610351562, 'close': 228.3000030517578, 'volume': 8112930 0, 'adjclose': 228.3000030517578, 'formatted date': '2021-05-03'}, {'date': 1620135000, 'high': 227.81666564941406, 'low': 219.23333740234375, 'open': 2 26.31333923339844, 'close': 224.53334045410156, 'volume': 89217900, 'adjclos e': 224.53334045410156, 'formatted date': '2021-05-04'}, {'date': 162022140 0, 'high': 228.43333435058594, 'low': 222.44667053222656, 'open': 227.020004 27246094, 'close': 223.64666748046875, 'volume': 65705700, 'adjclose': 223.6 4666748046875, 'formatted date': '2021-05-05'}, {'date': 1620307800, 'high': 227.0066680908203, 'low': 216.6666717529297, 'open': 226.9199981689453, 'clo se': 221.17999267578125, 'volume': 83353800, 'adjclose': 221.17999267578125, 'formatted date': '2021-05-06'}, {'date': 1620394200, 'high': 230.0, 'low': 220.07333374023438, 'open': 221.93333435058594, 'close': 224.1233367919922, 'volume': 70407600, 'adjclose': 224.1233367919922, 'formatted date': '2021-0 5-07'}, {'date': 1620653400, 'high': 221.68333435058594, 'low': 209.20333862 304688, 'open': 221.63333129882812, 'close': 209.67999267578125, 'volume': 9 4177200, 'adjclose': 209.67999267578125, 'formatted date': '2021-05-10'}, {'date': 1620739800, 'high': 209.03334045410156, 'low': 198.53334045410156, 'open': 199.74667358398438, 'close': 205.73333740234375, 'volume': 13951170 0, 'adjclose': 205.73333740234375, 'formatted date': '2021-05-11'}, {'date': 1620826200, 'high': 206.80332946777344, 'low': 195.58999633789062, 'open': 2 00.8300018310547, 'close': 196.6300048828125, 'volume': 101470800, 'adiclos e': 196.6300048828125, 'formatted date': '2021-05-12'}, {'date': 1620912600, 'high': 202.15333557128906, 'low': 186.5500030517578, 'open': 200.5133361816 4062, 'close': 190.56333923339844, 'volume': 132554700, 'adjclose': 190.5633 3923339844, 'formatted\_date': '2021-05-13'}, {'date': 1620999000, 'high': 19 7.6233367919922, 'low': 190.15333557128906, 'open': 194.47000122070312, 'clo se': 196.5800018310547, 'volume': 100112700, 'adjclose': 196.5800018310547, 'formatted date': '2021-05-14'}, {'date': 1621258200, 'high': 196.5766601562 5, 'low': 187.06666564941406, 'open': 191.85000610351562, 'close': 192.27667 236328125, 'volume': 97171200, 'adjclose': 192.27667236328125, 'formatted\_da te': '2021-05-17'}, {'date': 1621344600, 'high': 198.75, 'low': 187.79333496 09375, 'open': 189.3333282470703, 'close': 192.6233367919922, 'volume': 1104 91800, 'adjclose': 192.6233367919922, 'formatted date': '2021-05-18'}, {'dat e': 1621431000, 'high': 188.73666381835938, 'low': 182.32666015625, 'open': 184.18333435058594, 'close': 187.82000732421875, 'volume': 118735200, 'adjcl ose': 187.82000732421875, 'formatted date': '2021-05-19'}, {'date': 16215174 00, 'high': 196.28334045410156, 'low': 190.35667419433594, 'open': 191.66667 17529297, 'close': 195.5933380126953, 'volume': 92463300, 'adjclose': 195.59 33380126953, 'formatted date': '2021-05-20'}, {'date': 1621603800, 'high': 1 98.89332580566406, 'low': 193.3333282470703, 'open': 198.70333862304688, 'cl ose': 193.6266632080078, 'volume': 78091800, 'adjclose': 193.6266632080078, 'formatted date': '2021-05-21'}, {'date': 1621863000, 'high': 204.8266601562 5, 'low': 191.21665954589844, 'open': 193.86666870117188, 'close': 202.14666 748046875, 'volume': 103674300, 'adjclose': 202.14666748046875, 'formatted d ate': '2021-05-24'}, {'date': 1621949400, 'high': 204.663330078125, 'low': 1 98.57000732421875, 'open': 202.43666076660156, 'close': 201.56333923339844,

'volume': 84017700, 'adjclose': 201.56333923339844, 'formatted date': '2021-05-25'}, {'date': 1622035800, 'high': 208.72332763671875, 'low': 200.5, 'ope n': 202.52000427246094, 'close': 206.3766632080078, 'volume': 85917900, 'adj close': 206.3766632080078, 'formatted date': '2021-05-26'}, {'date': 1622122 200, 'high': 210.3766632080078, 'low': 205.40333557128906, 'open': 206.74667 358398438, 'close': 210.28334045410156, 'volume': 79111800, 'adjclose': 210. 28334045410156, 'formatted date': '2021-05-27'}, {'date': 1622208600, 'hig h': 211.8633270263672, 'low': 207.4600067138672, 'open': 209.5, 'close': 20 8.4066619873047, 'volume': 68211000, 'adjclose': 208.4066619873047, 'formatt ed\_date': '2021-05-28'}, {'date': 1622554200, 'high': 211.26666259765625, 'l ow': 206.85000610351562, 'open': 209.26666259765625, 'close': 207.9666595458 9844, 'volume': 54254700, 'adjclose': 207.96665954589844, 'formatted date': '2021-06-01'}, {'date': 1622640600, 'high': 207.7866668701172, 'low': 199.71 33331298828, 'open': 206.7100067138672, 'close': 201.7066650390625, 'volum e': 69908400, 'adjclose': 201.7066650390625, 'formatted\_date': '2021-06-0 2'}, {'date': 1622727000, 'high': 201.51666259765625, 'low': 190.40666198730 47, 'open': 200.60000610351562, 'close': 190.94667053222656, 'volume': 90335 700, 'adjclose': 190.94667053222656, 'formatted date': '2021-06-03'}, {'dat e': 1622813400, 'high': 200.20333862304688, 'low': 192.39999389648438, 'ope n': 193.23666381835938, 'close': 199.68333435058594, 'volume': 72110700, 'ad jclose': 199.68333435058594, 'formatted date': '2021-06-04'}, {'date': 16230 72600, 'high': 203.3333282470703, 'low': 194.2933349609375, 'open': 197.2766 7236328125, 'close': 201.7100067138672, 'volume': 67631100, 'adjclose': 201. 7100067138672, 'formatted date': '2021-06-07'}, {'date': 1623159000, 'high': 207.69667053222656, 'low': 198.5, 'open': 207.6699981689453, 'close': 201.19 667053222656, 'volume': 78160200, 'adjclose': 201.19667053222656, 'formatted \_date': '2021-06-08'}, {'date': 1623245400, 'high': 203.92999267578125, 'lo w': 199.2100067138672, 'open': 200.72332763671875, 'close': 199.593338012695 3, 'volume': 49753800, 'adjclose': 199.5933380126953, 'formatted date': '202 1-06-09'}, {'date': 1623331800, 'high': 205.52999877929688, 'low': 200.16667 17529297, 'open': 201.2933349609375, 'close': 203.3733367919922, 'volume': 7 1758800, 'adjclose': 203.3733367919922, 'formatted date': '2021-06-10'}, {'d ate': 1623418200, 'high': 204.18666076660156, 'low': 200.5066680908203, 'ope n': 203.41000366210938, 'close': 203.29666137695312, 'volume': 48615900, 'ad jclose': 203.29666137695312, 'formatted date': '2021-06-11'}, {'date': 16236 77400, 'high': 208.49667358398438, 'low': 203.05999755859375, 'open': 204.07 666015625, 'close': 205.89666748046875, 'volume': 61272000, 'adjclose': 205. 89666748046875, 'formatted date': '2021-06-14'}, {'date': 1623763800, 'hig h': 205.59666442871094, 'low': 199.41000366210938, 'open': 205.5633392333984 4, 'close': 199.7866668701172, 'volume': 53292300, 'adjclose': 199.786666870 1172, 'formatted date': '2021-06-15'}, {'date': 1623850200, 'high': 202.8333 282470703, 'low': 197.8333282470703, 'open': 199.17999267578125, 'close': 20 1.6233367919922, 'volume': 66432300, 'adjclose': 201.6233367919922, 'formatt ed date': '2021-06-16'}, {'date': 1623936600, 'high': 207.1566619873047, 'lo w': 200.44667053222656, 'open': 200.6300048828125, 'close': 205.533340454101 56, 'volume': 68104200, 'adjclose': 205.53334045410156, 'formatted date': '2 021-06-17'}, {'date': 1624023000, 'high': 209.4499969482422, 'low': 203.9333 3435058594, 'open': 204.4566650390625, 'close': 207.77000427246094, 'volum e': 73682700, 'adjclose': 207.77000427246094, 'formatted date': '2021-06-1 8'}, {'date': 1624282200, 'high': 210.4633331298828, 'low': 202.960006713867 2, 'open': 208.16000366210938, 'close': 206.94332885742188, 'volume': 744381 00, 'adjclose': 206.94332885742188, 'formatted date': '2021-06-21'}, {'dat e': 1624368600, 'high': 209.52333068847656, 'low': 205.1666717529297, 'ope n': 206.0833282470703, 'close': 207.90333557128906, 'volume': 57476700, 'adj close': 207.90333557128906, 'formatted date': '2021-06-22'}, {'date': 162445 5000, 'high': 219.06666564941406, 'low': 210.01333618164062, 'open': 210.666

6717529297, 'close': 218.85667419433594, 'volume': 93297600, 'adjclose': 21 8.85667419433594, 'formatted date': '2021-06-23'}, {'date': 1624541400, 'hig h': 232.5399932861328, 'low': 222.5366668701172, 'open': 224.99667358398438, 'close': 226.60667419433594, 'volume': 137947200, 'adjclose': 226.6066741943 3594, 'formatted date': '2021-06-24'}, {'date': 1624627800, 'high': 231.2700 0427246094, 'low': 222.89999389648438, 'open': 229.86000061035156, 'close': 223.9566650390625, 'volume': 97490100, 'adjclose': 223.9566650390625, 'forma tted\_date': '2021-06-25'}, {'date': 1624887000, 'high': 231.56666564941406, 'low': 223.44000244140625, 'open': 223.8800048828125, 'close': 229.573333740 23438, 'volume': 64884600, 'adjclose': 229.57333374023438, 'formatted date': '2021-06-28'}, {'date': 1624973400, 'high': 229.1699981689453, 'low': 225.29 666137695312, 'open': 228.21665954589844, 'close': 226.9199981689453, 'volum e': 52143900, 'adjclose': 226.9199981689453, 'formatted date': '2021-06-2 9'}, {'date': 1625059800, 'high': 230.93666076660156, 'low': 226.04666137695 312, 'open': 226.58999633789062, 'close': 226.56666564941406, 'volume': 5677 4700, 'adjclose': 226.56666564941406, 'formatted date': '2021-06-30'}, {'dat e': 1625146200, 'high': 229.3300018310547, 'low': 224.26666259765625, 'ope n': 227.97332763671875, 'close': 225.97332763671875, 'volume': 55903500, 'ad iclose': 225.97332763671875, 'formatted date': '2021-07-01'}, {'date': 16252 32600, 'high': 233.3333282470703, 'low': 224.4199981689453, 'open': 226.3266 6015625, 'close': 226.3000030517578, 'volume': 81163500, 'adjclose': 226.300 0030517578, 'formatted date': '2021-07-02'}, {'date': 1625578200, 'high': 22 8.0, 'low': 217.13333129882812, 'open': 227.23666381835938, 'close': 219.860 00061035156, 'volume': 69853500, 'adjclose': 219.86000061035156, 'formatted date': '2021-07-06'}, {'date': 1625664600, 'high': 221.89999389648438, 'lo w': 212.77333068847656, 'open': 221.42333984375, 'close': 214.8833312988281 2, 'volume': 56376000, 'adjclose': 214.88333129882812, 'formatted date': '20 21-07-07'}, {'date': 1625751000, 'high': 218.14332580566406, 'low': 206.8200 0732421875, 'open': 209.4566650390625, 'close': 217.60333251953125, 'volum e': 68319900, 'adjclose': 217.60333251953125, 'formatted date': '2021-07-0 8'}, {'date': 1625837400, 'high': 219.6366729736328, 'low': 214.896667480468 75, 'open': 217.72666931152344, 'close': 218.98333740234375, 'volume': 54421 500, 'adjclose': 218.98333740234375, 'formatted date': '2021-07-09'}, {'dat e': 1626096600, 'high': 229.0800018310547, 'low': 220.72000122070312, 'ope n': 220.73333740234375, 'close': 228.56666564941406, 'volume': 77781000, 'ad jclose': 228.56666564941406, 'formatted date': '2021-07-12'}, {'date': 16261 83000, 'high': 231.0933380126953, 'low': 222.10000610351562, 'open': 228.773 33068847656, 'close': 222.84666442871094, 'volume': 62898300, 'adjclose': 22 2.84666442871094, 'formatted date': '2021-07-13'}, {'date': 1626269400, 'hig h': 226.20333862304688, 'low': 217.6133270263672, 'open': 223.5833282470703, 'close': 217.7933349609375, 'volume': 64923600, 'adjclose': 217.793334960937 5, 'formatted date': '2021-07-14'}, {'date': 1626355800, 'high': 222.0466613 7695312, 'low': 212.6266632080078, 'open': 219.4633331298828, 'close': 216.8 6666870117188, 'volume': 60628800, 'adjclose': 216.86666870117188, 'formatte d date': '2021-07-15'}, {'date': 1626442200, 'high': 218.89999389648438, 'lo w': 214.0666564941406, 'open': 218.22666931152344, 'close': 214.74000549316 406, 'volume': 49113000, 'adjclose': 214.74000549316406, 'formatted date': '2021-07-16'}, {'date': 1626701400, 'high': 215.73333740234375, 'low': 207.0 9666442871094, 'open': 209.9633331298828, 'close': 215.4066619873047, 'volum e': 63891300, 'adjclose': 215.4066619873047, 'formatted date': '2021-07-1 9'}, {'date': 1626787800, 'high': 220.79666137695312, 'low': 213.5, 'open': 217.3300018310547, 'close': 220.1666717529297, 'volume': 46461300, 'adjclos e': 220.1666717529297, 'formatted date': '2021-07-20'}, {'date': 1626874200, 'high': 221.6199951171875, 'low': 216.76333618164062, 'open': 219.8699951171 875, 'close': 218.42999267578125, 'volume': 41859900, 'adjclose': 218.429992 67578125, 'formatted date': '2021-07-21'}, {'date': 1626960600, 'high': 220.

72332763671875, 'low': 214.86666870117188, 'open': 218.81333923339844, 'clos e': 216.4199981689453, 'volume': 45317100, 'adjclose': 216.4199981689453, 'f ormatted date': '2021-07-22'}, {'date': 1627047000, 'high': 216.266662597656 25, 'low': 212.43333435058594, 'open': 215.45333862304688, 'close': 214.4600 067138672, 'volume': 43814700, 'adjclose': 214.4600067138672, 'formatted dat e': '2021-07-23'}, {'date': 1627306200, 'high': 222.73333740234375, 'low': 2 15.70333862304688, 'open': 216.99000549316406, 'close': 219.2066650390625, 'volume': 76009800, 'adjclose': 219.2066650390625, 'formatted date': '2021-0 7-26'}, {'date': 1627392600, 'high': 222.1666717529297, 'low': 209.080001831 0547, 'open': 221.13333129882812, 'close': 214.92666625976562, 'volume': 984 39900, 'adjclose': 214.92666625976562, 'formatted\_date': '2021-07-27'}, {'da te': 1627479000, 'high': 218.32333374023438, 'low': 213.13333129882812, 'ope n': 215.6666717529297, 'close': 215.66000366210938, 'volume': 48019800, 'adj close': 215.66000366210938, 'formatted date': '2021-07-28'}, {'date': 162756 5400, 'high': 227.89666748046875, 'low': 216.26666259765625, 'open': 216.596 66442871094, 'close': 225.78334045410156, 'volume': 91183800, 'adjclose': 22 5.78334045410156, 'formatted date': '2021-07-29'}, {'date': 1627651800, 'hig h': 232.50999450683594, 'low': 223.0, 'open': 223.9199981689453, 'close': 22 9.06666564941406, 'volume': 88969200, 'adjclose': 229.06666564941406, 'forma tted date': '2021-07-30'}, {'date': 1627911000, 'high': 242.31333923339844, 'low': 232.8000030517578, 'open': 233.3333282470703, 'close': 236.5566711425 7812, 'volume': 100847400, 'adjclose': 236.55667114257812, 'formatted date': '2021-08-02'}, {'date': 1627997400, 'high': 240.88333129882812, 'low': 233.6 699981689453, 'open': 239.6666717529297, 'close': 236.5800018310547, 'volum e': 64860900, 'adjclose': 236.5800018310547, 'formatted date': '2021-08-0 3'}, {'date': 1628083800, 'high': 241.63333129882812, 'low': 236.30999755859 375, 'open': 237.0, 'close': 236.97332763671875, 'volume': 51007800, 'adjclo se': 236.97332763671875, 'formatted date': '2021-08-04'}, {'date': 162817020 0, 'high': 240.31666564941406, 'low': 237.1366729736328, 'open': 238.6666717 529297, 'close': 238.2100067138672, 'volume': 38758800, 'adjclose': 238.2100 067138672, 'formatted date': '2021-08-05'}, {'date': 1628256600, 'high': 23 8.77667236328125, 'low': 232.5433349609375, 'open': 237.3000030517578, 'clos e': 233.03334045410156, 'volume': 46869000, 'adjclose': 233.03334045410156, 'formatted date': '2021-08-06'}, {'date': 1628515800, 'high': 239.6766662597 6562, 'low': 235.0433349609375, 'open': 236.72332763671875, 'close': 237.919 9981689453, 'volume': 44145900, 'adjclose': 237.9199981689453, 'formatted da te': '2021-08-09'}, {'date': 1628602200, 'high': 238.8633270263672, 'low': 2 33.9600067138672, 'open': 237.99667358398438, 'close': 236.663330078125, 'vo lume': 40296900, 'adjclose': 236.663330078125, 'formatted date': '2021-08-1 0'}, {'date': 1628688600, 'high': 238.39332580566406, 'low': 234.73666381835 938, 'open': 237.57000732421875, 'close': 235.94000244140625, 'volume': 2940 1800, 'adjclose': 235.94000244140625, 'formatted date': '2021-08-11'}, {'dat e': 1628775000, 'high': 240.93333435058594, 'low': 233.13333129882812, 'ope n': 235.44667053222656, 'close': 240.75, 'volume': 52377300, 'adjclose': 24 0.75, 'formatted date': '2021-08-12'}, {'date': 1628861400, 'high': 243.3000 030517578, 'low': 238.1133270263672, 'open': 241.23666381835938, 'close': 23 9.05667114257812, 'volume': 50194500, 'adjclose': 239.05667114257812, 'forma tted date': '2021-08-13'}, {'date': 1629120600, 'high': 236.5, 'low': 225.46 665954589844, 'open': 235.02333068847656, 'close': 228.72332763671875, 'volu me': 68032200, 'adjclose': 228.72332763671875, 'formatted date': '2021-08-1 6'}, {'date': 1629207000, 'high': 224.86000061035156, 'low': 216.27999877929 688, 'open': 224.22000122070312, 'close': 221.90333557128906, 'volume': 7116 3900, 'adjclose': 221.90333557128906, 'formatted date': '2021-08-17'}, {'dat e': 1629293400, 'high': 231.92333984375, 'low': 223.11666870117188, 'open': 223.25, 'close': 229.663330078125, 'volume': 61048200, 'adjclose': 229.66333 0078125, 'formatted date': '2021-08-18'}, {'date': 1629379800, 'high': 228.8

5000610351562, 'low': 222.52999877929688, 'open': 226.07000732421875, 'clos e': 224.49000549316406, 'volume': 42940500, 'adjclose': 224.49000549316406, 'formatted date': '2021-08-19'}, {'date': 1629466200, 'high': 230.7100067138 672, 'low': 224.56666564941406, 'open': 227.61666870117188, 'close': 226.753 32641601562, 'volume': 44525700, 'adjclose': 226.75332641601562, 'formatted date': '2021-08-20'}, {'date': 1629725400, 'high': 237.3766632080078, 'low': 226.9166717529297, 'open': 228.47999572753906, 'close': 235.43333435058594, 'volume': 60794700, 'adjclose': 235.43333435058594, 'formatted date': '2021-08-23'}, {'date': 1629811800, 'high': 238.4066619873047, 'low': 234.21333312 98828, 'open': 236.89332580566406, 'close': 236.163330078125, 'volume': 3924 9300, 'adjclose': 236.163330078125, 'formatted\_date': '2021-08-24'}, {'dat e': 1629898200, 'high': 238.99000549316406, 'low': 234.6666717529297, 'ope n': 235.67666625976562, 'close': 237.06666564941406, 'volume': 37936800, 'ad jclose': 237.06666564941406, 'formatted date': '2021-08-25'}, {'date': 16299 84600, 'high': 238.46665954589844, 'low': 232.5399932861328, 'open': 236.103 33251953125, 'close': 233.72000122070312, 'volume': 39642900, 'adjclose': 23 3.72000122070312, 'formatted date': '2021-08-26'}, {'date': 1630071000, 'hig h': 238.3333282470703, 'low': 234.03334045410156, 'open': 235.0, 'close': 23 7.30667114257812, 'volume': 41501400, 'adjclose': 237.30667114257812, 'forma tted date': '2021-08-27'}, {'date': 1630330200, 'high': 243.6666717529297, 'low': 237.57666015625, 'open': 238.24000549316406, 'close': 243.63667297363 28, 'volume': 55812600, 'adjclose': 243.6366729736328, 'formatted date': '20 21-08-30'}, {'date': 1630416600, 'high': 246.79666137695312, 'low': 242.1466 6748046875, 'open': 244.3333282470703, 'close': 245.24000549316406, 'volum e': 62566200, 'adjclose': 245.24000549316406, 'formatted date': '2021-08-3 1'}, {'date': 1630503000, 'high': 247.3300018310547, 'low': 243.756668090820 3, 'open': 244.69332885742188, 'close': 244.69667053222656, 'volume': 396129 00, 'adjclose': 244.69667053222656, 'formatted date': '2021-09-01'}, {'dat e': 1630589400, 'high': 246.99000549316406, 'low': 243.51333618164062, 'ope n': 244.8333282470703, 'close': 244.1300048828125, 'volume': 38331900, 'adjc lose': 244.1300048828125, 'formatted date': '2021-09-02'}, {'date': 16306758 00, 'high': 244.6666717529297, 'low': 241.39999389648438, 'open': 244.083328 2470703, 'close': 244.52333068847656, 'volume': 45738300, 'adjclose': 244.52 333068847656, 'formatted date': '2021-09-03'}, {'date': 1631021400, 'high': 253.39999389648438, 'low': 246.4199981689453, 'open': 246.6666717529297, 'cl ose': 250.97332763671875, 'volume': 60119400, 'adjclose': 250.9733276367187 5, 'formatted date': '2021-09-07'}, {'date': 1631107800, 'high': 254.8166656 4941406, 'low': 246.92333984375, 'open': 253.86000061035156, 'close': 251.28 99932861328, 'volume': 56379000, 'adjclose': 251.2899932861328, 'formatted\_d ate': '2021-09-08'}, {'date': 1631194200, 'high': 254.03334045410156, 'low': 250.5433349609375, 'open': 251.1366729736328, 'close': 251.6199951171875, 'v olume': 42233100, 'adjclose': 251.6199951171875, 'formatted date': '2021-09-09'}, {'date': 1631280600, 'high': 254.20333862304688, 'low': 244.8399963378 9062, 'open': 253.1999969482422, 'close': 245.42333984375, 'volume': 4555260 0, 'adjclose': 245.42333984375, 'formatted\_date': '2021-09-10'}, {'date': 16 31539800, 'high': 248.25999450683594, 'low': 236.28334045410156, 'open': 24 6.73666381835938, 'close': 247.6666717529297, 'volume': 68857500, 'adjclos e': 247.6666717529297, 'formatted date': '2021-09-13'}, {'date': 1631626200, 'high': 251.49000549316406, 'low': 245.46665954589844, 'open': 247.523330688 47656, 'close': 248.163330078125, 'volume': 55574700, 'adjclose': 248.163330 078125, 'formatted date': '2021-09-14'}, {'date': 1631712600, 'high': 252.28 66668701172, 'low': 246.1199951171875, 'open': 248.3333282470703, 'close': 2 51.94332885742188, 'volume': 46073100, 'adjclose': 251.94332885742188, 'form atted date': '2021-09-15'}, {'date': 1631799000, 'high': 252.97000122070312, 'low': 249.20333862304688, 'open': 250.94332885742188, 'close': 252.33000183 10547, 'volume': 41770200, 'adjclose': 252.3300018310547, 'formatted date':

'2021-09-16'}, {'date': 1631885400, 'high': 253.67999267578125, 'low': 250. 0, 'open': 252.38333129882812, 'close': 253.163330078125, 'volume': 8461260 0, 'adjclose': 253.163330078125, 'formatted date': '2021-09-17'}, {'date': 1 632144600, 'high': 247.3333282470703, 'low': 239.5399932861328, 'open': 244. 85333251953125, 'close': 243.38999938964844, 'volume': 74273100, 'adjclose': 243.38999938964844, 'formatted date': '2021-09-20'}, {'date': 1632231000, 'h igh': 248.24667358398438, 'low': 243.47999572753906, 'open': 244.92999267578 125, 'close': 246.4600067138672, 'volume': 48992100, 'adjclose': 246.4600067 138672, 'formatted date': '2021-09-21'}, {'date': 1632317400, 'high': 251.22 332763671875, 'low': 246.3733367919922, 'open': 247.8433380126953, 'close': 250.64666748046875, 'volume': 45378900, 'adjclose': 250.64666748046875, 'for matted date': '2021-09-22'}, {'date': 1632403800, 'high': 252.7333374023437 5, 'low': 249.30667114257812, 'open': 251.6666717529297, 'close': 251.213333 1298828, 'volume': 35842500, 'adjclose': 251.2133331298828, 'formatted dat e': '2021-09-23'}, {'date': 1632490200, 'high': 258.26666259765625, 'low': 2 48.18666076660156, 'open': 248.6300048828125, 'close': 258.1300048828125, 'v olume': 64119000, 'adjclose': 258.1300048828125, 'formatted date': '2021-09-24'}, {'date': 1632749400, 'high': 266.3333435058594, 'low': 256.43667602539 06, 'open': 257.7066650390625, 'close': 263.78668212890625, 'volume': 842121 00, 'adjclose': 263.78668212890625, 'formatted date': '2021-09-27'}, {'dat e': 1632835800, 'high': 265.21331787109375, 'low': 255.39332580566406, 'ope n': 262.3999938964844, 'close': 259.1866760253906, 'volume': 76144200, 'adjc lose': 259.1866760253906, 'formatted date': '2021-09-28'}, {'date': 16329222 00, 'high': 264.5, 'low': 256.8933410644531, 'open': 259.9333190917969, 'clo se': 260.4366760253906, 'volume': 62828700, 'adjclose': 260.4366760253906, 'formatted date': '2021-09-29'}, {'date': 1633008600, 'high': 263.0433349609 375, 'low': 258.3333435058594, 'open': 260.3333435058594, 'close': 258.49334 716796875, 'volume': 53868000, 'adjclose': 258.49334716796875, 'formatted da te': '2021-09-30'}, {'date': 1633095000, 'high': 260.260009765625, 'low': 25 4.52999877929688, 'open': 259.4666748046875, 'close': 258.40667724609375, 'v olume': 51094200, 'adjclose': 258.40667724609375, 'formatted date': '2021-10 -01'}, {'date': 1633354200, 'high': 268.989990234375, 'low': 258.70666503906 25, 'open': 265.5, 'close': 260.510009765625, 'volume': 91449900, 'adjclos e': 260.510009765625, 'formatted\_date': '2021-10-04'}, {'date': 1633440600, 'high': 265.7699890136719, 'low': 258.0666809082031, 'open': 261.60000610351 56, 'close': 260.1966552734375, 'volume': 55297800, 'adjclose': 260.19665527 34375, 'formatted\_date': '2021-10-05'}, {'date': 1633527000, 'high': 262.220 0012207031, 'low': 257.739990234375, 'open': 258.73333740234375, 'close': 26 0.9166564941406, 'volume': 43898400, 'adjclose': 260.9166564941406, 'formatt ed date': '2021-10-06'}, {'date': 1633613400, 'high': 268.3333435058594, 'lo w': 261.1266784667969, 'open': 261.82000732421875, 'close': 264.536682128906 25, 'volume': 57587400, 'adjclose': 264.53668212890625, 'formatted\_date': '2 021-10-07'}, {'date': 1633699800, 'high': 265.4599914550781, 'low': 260.3033 447265625, 'open': 265.4033203125, 'close': 261.8299865722656, 'volume': 502 15800, 'adjclose': 261.8299865722656, 'formatted date': '2021-10-08'}, {'dat e': 1633959000, 'high': 267.0799865722656, 'low': 261.8333435058594, 'open': 262.54998779296875, 'close': 263.9800109863281, 'volume': 42600900, 'adjclos e': 263.9800109863281, 'formatted date': '2021-10-11'}, {'date': 1634045400, 'high': 270.7733459472656, 'low': 265.5233459472656, 'open': 266.97665405273 44, 'close': 268.5733337402344, 'volume': 66060000, 'adjclose': 268.57333374 02344, 'formatted date': '2021-10-12'}, {'date': 1634131800, 'high': 271.803 3447265625, 'low': 268.59332275390625, 'open': 270.15667724609375, 'close': 270.3599853515625, 'volume': 42360300, 'adjclose': 270.3599853515625, 'forma tted date': '2021-10-13'}, {'date': 1634218200, 'high': 273.4166564941406, 'low': 271.1166687011719, 'open': 271.8299865722656, 'close': 272.7733459472 656, 'volume': 36741600, 'adjclose': 272.7733459472656, 'formatted date': '2

021-10-14'}, {'date': 1634304600, 'high': 281.07000732421875, 'low': 274.116 6687011719, 'open': 274.5799865722656, 'close': 281.010009765625, 'volume': 56773800, 'adjclose': 281.010009765625, 'formatted date': '2021-10-15'}, {'d ate': 1634563800, 'high': 291.7533264160156, 'low': 283.8233337402344, 'ope n': 283.92999267578125, 'close': 290.03668212890625, 'volume': 72621600, 'ad jclose': 290.03668212890625, 'formatted date': '2021-10-18'}, {'date': 16346 50200, 'high': 292.6499938964844, 'low': 287.5033264160156, 'open': 292.5100 09765625, 'close': 288.0899963378906, 'volume': 52143300, 'adjclose': 288.08 99963378906, 'formatted date': '2021-10-19'}, {'date': 1634736600, 'high': 2 89.8299865722656, 'low': 285.7933349609375, 'open': 288.45001220703125, 'clo se': 288.6000061035156, 'volume': 42096300, 'adjclose': 288.6000061035156, 'formatted date': '2021-10-20'}, {'date': 1634823000, 'high': 300.0, 'low': 285.1666564941406, 'open': 285.3333435058594, 'close': 298.0, 'volume': 9444 4500, 'adjclose': 298.0, 'formatted date': '2021-10-21'}, {'date': 163490940 0, 'high': 303.3333435058594, 'low': 296.9866638183594, 'open': 298.5, 'clos e': 303.2266540527344, 'volume': 68642400, 'adjclose': 303.2266540527344, 'f ormatted date': '2021-10-22'}, {'date': 1635168600, 'high': 348.339996337890 6, 'low': 314.73333740234375, 'open': 316.84332275390625, 'close': 341.61999 51171875, 'volume': 188556300, 'adjclose': 341.6199951171875, 'formatted dat e': '2021-10-25'}, {'date': 1635255000, 'high': 364.9800109863281, 'low': 33 3.8133239746094, 'open': 341.5633239746094, 'close': 339.4766540527344, 'vol ume': 187245000, 'adjclose': 339.4766540527344, 'formatted date': '2021-10-2 6'}, {'date': 1635341400, 'high': 356.9599914550781, 'low': 343.593322753906 25, 'open': 346.5533447265625, 'close': 345.9533386230469, 'volume': 1155795 00, 'adjclose': 345.9533386230469, 'formatted\_date': '2021-10-27'}, {'date': 1635427800, 'high': 360.3333435058594, 'low': 351.3999938964844, 'open': 35 6.10333251953125, 'close': 359.0133361816406, 'volume': 81639600, 'adjclos e': 359.0133361816406, 'formatted date': '2021-10-28'}, {'date': 1635514200, 'high': 371.7366638183594, 'low': 357.7366638183594, 'open': 360.61999511718 75, 'close': 371.3333435058594, 'volume': 89755200, 'adjclose': 371.33334350 58594, 'formatted date': '2021-10-29'}, {'date': 1635773400, 'high': 403.25, 'low': 372.88665771484375, 'open': 381.6666564941406, 'close': 402.863342285 15625, 'volume': 168146100, 'adjclose': 402.86334228515625, 'formatted dat e': '2021-11-01'}, {'date': 1635859800, 'high': 402.86334228515625, 'low': 3 82.0, 'open': 386.4533386230469, 'close': 390.6666564941406, 'volume': 12821 3400, 'adjclose': 390.6666564941406, 'formatted date': '2021-11-02'}, {'dat e': 1635946200, 'high': 405.1300048828125, 'low': 384.2066650390625, 'open': 392.4433288574219, 'close': 404.6199951171875, 'volume': 103885500, 'adjclos e': 404.6199951171875, 'formatted date': '2021-11-03'}, {'date': 1636032600, 'high': 414.4966735839844, 'low': 405.6666564941406, 'open': 411.47000122070 31, 'close': 409.9700012207031, 'volume': 76192200, 'adjclose': 409.97000122 07031, 'formatted date': '2021-11-04'}, {'date': 1636119000, 'high': 413.290 0085449219, 'low': 402.6666564941406, 'open': 409.3333435058594, 'close': 40 7.36334228515625, 'volume': 64886400, 'adjclose': 407.36334228515625, 'forma tted date': '2021-11-05'}, {'date': 1636381800, 'high': 399.0, 'low': 377.66 66564941406, 'open': 383.2633361816406, 'close': 387.64666748046875, 'volum e': 100337100, 'adjclose': 387.64666748046875, 'formatted date': '2021-11-0 8'}, {'date': 1636468200, 'high': 391.5, 'low': 337.17333984375, 'open': 39 1.20001220703125, 'close': 341.1666564941406, 'volume': 177317400, 'adjclos e': 341.1666564941406, 'formatted date': '2021-11-09'}, {'date': 1636554600, 'high': 359.3666687011719, 'low': 329.10333251953125, 'open': 336.8033447265 625, 'close': 355.98333740234375, 'volume': 128408100, 'adjclose': 355.98333 740234375, 'formatted date': '2021-11-10'}, {'date': 1636641000, 'high': 36 8.3233337402344, 'low': 351.55999755859375, 'open': 367.5899963378906, 'clos e': 354.5033264160156, 'volume': 67189800, 'adjclose': 354.5033264160156, 'f ormatted date': '2021-11-11'}, {'date': 1636727400, 'high': 351.5, 'low': 33

9.73333740234375, 'open': 349.1666564941406, 'close': 344.47332763671875, 'v olume': 76719300, 'adjclose': 344.47332763671875, 'formatted date': '2021-11 -12'}, {'date': 1636986600, 'high': 343.99334716796875, 'low': 326.200012207 03125, 'open': 339.2099914550781, 'close': 337.7966613769531, 'volume': 1043 26800, 'adjclose': 337.7966613769531, 'formatted date': '2021-11-15'}, {'dat e': 1637073000, 'high': 352.3999938964844, 'low': 334.05999755859375, 'ope n': 334.4366760253906, 'close': 351.57666015625, 'volume': 79627200, 'adjclo se': 351.57666015625, 'formatted date': '2021-11-16'}, {'date': 1637159400, 'high': 373.21331787109375, 'low': 351.8333435058594, 'open': 354.5033264160 156, 'close': 363.0033264160156, 'volume': 94336200, 'adjclose': 363.0033264 160156, 'formatted date': '2021-11-17'}, {'date': 1637245800, 'high': 370.66 66564941406, 'low': 358.3399963378906, 'open': 368.8500061035156, 'close': 3 65.4599914550781, 'volume': 62696700, 'adjclose': 365.4599914550781, 'format ted date': '2021-11-18'}, {'date': 1637332200, 'high': 379.5733337402344, 'l ow': 364.23333740234375, 'open': 366.2900085449219, 'close': 379.01998901367 19, 'volume': 64926900, 'adjclose': 379.0199890136719, 'formatted date': '20 21-11-19'}, {'date': 1637591400, 'high': 400.6499938964844, 'low': 377.47665 40527344, 'open': 387.4433288574219, 'close': 385.6233215332031, 'volume': 9 9217500, 'adjclose': 385.6233215332031, 'formatted date': '2021-11-22'}, {'d ate': 1637677800, 'high': 393.5, 'low': 354.23333740234375, 'open': 389.1700 134277344, 'close': 369.6766662597656, 'volume': 108515100, 'adjclose': 369. 6766662597656, 'formatted date': '2021-11-23'}, {'date': 1637764200, 'high': 377.5899963378906, 'low': 354.0, 'open': 360.1300048828125, 'close': 372.0, 'volume': 67680600, 'adjclose': 372.0, 'formatted date': '2021-11-24'}, {'da te': 1637937000, 'high': 369.59332275390625, 'low': 360.3333435058594, 'ope n': 366.489990234375, 'close': 360.6400146484375, 'volume': 35042700, 'adjcl ose': 360.6400146484375, 'formatted date': '2021-11-26'}, {'date': 163819620 0, 'high': 380.8900146484375, 'low': 366.7300109863281, 'open': 366.99667358 39844, 'close': 378.9966735839844, 'volume': 58393500, 'adjclose': 378.99667 35839844, 'formatted date': '2021-11-29'}, {'date': 1638282600, 'high': 389. 3333435058594, 'low': 372.6666564941406, 'open': 381.4566650390625, 'close': 381.586669921875, 'volume': 81276000, 'adjclose': 381.586669921875, 'formatt ed date': '2021-11-30'}, {'date': 1638369000, 'high': 390.9466552734375, 'lo w': 363.586669921875, 'open': 386.8999938964844, 'close': 365.0, 'volume': 6 8450400, 'adjclose': 365.0, 'formatted\_date': '2021-12-01'}, {'date': 163845 5400, 'high': 371.0, 'low': 352.2166748046875, 'open': 366.35333251953125, 'close': 361.5333251953125, 'volume': 73114800, 'adjclose': 361.533325195312 5, 'formatted date': '2021-12-02'}, {'date': 1638541800, 'high': 363.5266723 6328125, 'low': 333.4033203125, 'open': 361.5966796875, 'close': 338.3233337 402344, 'volume': 92322000, 'adjclose': 338.3233337402344, 'formatted date': '2021-12-03'}, {'date': 1638801000, 'high': 340.5466613769531, 'low': 316.83 33435058594, 'open': 333.836669921875, 'close': 336.336669921875, 'volume': 81663000, 'adjclose': 336.336669921875, 'formatted\_date': '2021-12-06'}, {'d ate': 1638887400, 'high': 352.5566711425781, 'low': 342.2699890136719, 'ope n': 348.0666809082031, 'close': 350.5833435058594, 'volume': 56084700, 'adjc lose': 350.5833435058594, 'formatted date': '2021-12-07'}, {'date': 16389738 00, 'high': 357.4599914550781, 'low': 344.3333435058594, 'open': 350.9033203 125, 'close': 356.32000732421875, 'volume': 41906400, 'adjclose': 356.320007 32421875, 'formatted\_date': '2021-12-08'}, {'date': 1639060200, 'high': 354. 163330078125, 'low': 334.1199951171875, 'open': 353.5466613769531, 'close': 334.6000061035156, 'volume': 59438400, 'adjclose': 334.6000061035156, 'forma tted date': '2021-12-09'}, {'date': 1639146600, 'high': 340.32666015625, 'lo w': 327.510009765625, 'open': 336.25, 'close': 339.010009765625, 'volume': 5 9664300, 'adjclose': 339.010009765625, 'formatted\_date': '2021-12-10'}, {'da te': 1639405800, 'high': 335.0, 'low': 317.1400146484375, 'open': 333.696655 2734375, 'close': 322.13665771484375, 'volume': 78595500, 'adjclose': 322.13

665771484375, 'formatted\_date': '2021-12-13'}, {'date': 1639492200, 'high': 322.13665771484375, 'low': 310.0, 'open': 315.0, 'close': 319.5033264160156, 'volume': 70806300, 'adjclose': 319.5033264160156, 'formatted date': '2021-1 2-14'}, {'date': 1639578600, 'high': 326.25, 'low': 309.4166564941406, 'ope n': 317.7366638183594, 'close': 325.3299865722656, 'volume': 75169200, 'adjc lose': 325.3299865722656, 'formatted\_date': '2021-12-15'}, {'date': 16396650 00, 'high': 331.6600036621094, 'low': 307.2833251953125, 'open': 331.5, 'clo se': 308.97332763671875, 'volume': 82771500, 'adjclose': 308.97332763671875, 'formatted date': '2021-12-16'}, {'date': 1639751400, 'high': 320.2200012207 031, 'low': 303.0133361816406, 'open': 304.92333984375, 'close': 310.8566589 355469, 'volume': 100437300, 'adjclose': 310.8566589355469, 'formatted dat e': '2021-12-17'}, {'date': 1640010600, 'high': 307.2300109863281, 'low': 29 7.7966613769531, 'open': 303.5666809082031, 'close': 299.9800109863281, 'vol ume': 56480100, 'adjclose': 299.9800109863281, 'formatted date': '2021-12-2 0'}, {'date': 1640097000, 'high': 313.1666564941406, 'low': 295.373321533203 1, 'open': 305.6233215332031, 'close': 312.84332275390625, 'volume': 7151790 0, 'adjclose': 312.84332275390625, 'formatted date': '2021-12-21'}, {'date': 1640183400, 'high': 338.5533447265625, 'low': 319.01666259765625, 'open': 32 1.88665771484375, 'close': 336.2900085449219, 'volume': 93634200, 'adjclos e': 336.2900085449219, 'formatted\_date': '2021-12-22'}, {'date': 1640269800, 'high': 357.6600036621094, 'low': 332.5199890136719, 'open': 335.60000610351 56, 'close': 355.6666564941406, 'volume': 92713200, 'adjclose': 355.66665649 41406, 'formatted date': '2021-12-23'}, {'date': 1640615400, 'high': 372.333 3435058594, 'low': 356.90667724609375, 'open': 357.8900146484375, 'close': 3 64.64666748046875, 'volume': 71145900, 'adjclose': 364.64666748046875, 'form atted date': '2021-12-27'}, {'date': 1640701800, 'high': 373.0, 'low': 359.4 7332763671875, 'open': 369.8299865722656, 'close': 362.8233337402344, 'volum e': 60324000, 'adjclose': 362.8233337402344, 'formatted date': '2021-12-2 8'}, {'date': 1640788200, 'high': 368.0, 'low': 354.71331787109375, 'open': 366.21331787109375, 'close': 362.0633239746094, 'volume': 56154000, 'adjclos e': 362.0633239746094, 'formatted date': '2021-12-29'}, {'date': 1640874600, 'high': 365.1833190917969, 'low': 351.04998779296875, 'open': 353.7766723632 8125, 'close': 356.7799987792969, 'volume': 47040900, 'adjclose': 356.779998 7792969, 'formatted date': '2021-12-30'}, {'date': 1640961000, 'high': 360.6 666564941406, 'low': 351.5299987792969, 'open': 357.8133239746094, 'close': 352.260009765625, 'volume': 40733700, 'adjclose': 352.260009765625, 'formatt ed date': '2021-12-31'}, {'date': 1641220200, 'high': 400.3566589355469, 'lo w': 378.67999267578125, 'open': 382.5833435058594, 'close': 399.926666259765 6, 'volume': 103931400, 'adjclose': 399.9266662597656, 'formatted date': '20 22-01-03'}, {'date': 1641306600, 'high': 402.6666564941406, 'low': 374.35000 61035156, 'open': 396.51666259765625, 'close': 383.1966552734375, 'volume': 100248300, 'adjclose': 383.1966552734375, 'formatted date': '2022-01-04'}, {'date': 1641393000, 'high': 390.11334228515625, 'low': 360.336669921875, 'o pen': 382.2166748046875, 'close': 362.7066650390625, 'volume': 80119800, 'ad jclose': 362.7066650390625, 'formatted date': '2022-01-05'}, {'date': 164147 9400, 'high': 362.6666564941406, 'low': 340.1666564941406, 'open': 359.0, 'c lose': 354.8999938964844, 'volume': 90336600, 'adjclose': 354.8999938964844, 'formatted\_date': '2022-01-06'}, {'date': 1641565800, 'high': 360.3099975585 9375, 'low': 336.6666564941406, 'open': 360.1233215332031, 'close': 342.3200 0732421875, 'volume': 84164700, 'adjclose': 342.32000732421875, 'formatted d ate': '2022-01-07'}, {'date': 1641825000, 'high': 353.0333251953125, 'low': 326.6666564941406, 'open': 333.3333435058594, 'close': 352.7066650390625, 'v olume': 91815000, 'adjclose': 352.7066650390625, 'formatted date': '2022-01-10'}, {'date': 1641911400, 'high': 358.6166687011719, 'low': 346.27334594726 56, 'open': 351.22332763671875, 'close': 354.79998779296875, 'volume': 66063 300, 'adjclose': 354.79998779296875, 'formatted date': '2022-01-11'}, {'dat

e': 1641997800, 'high': 371.61334228515625, 'low': 357.5299987792969, 'ope n': 359.6166687011719, 'close': 368.739990234375, 'volume': 83739000, 'adjcl ose': 368.739990234375, 'formatted date': '2022-01-12'}, {'date': 164208420 0, 'high': 371.8666687011719, 'low': 342.17999267578125, 'open': 369.6900024 4140625, 'close': 343.85333251953125, 'volume': 97209900, 'adjclose': 343.85 333251953125, 'formatted date': '2022-01-13'}, {'date': 1642170600, 'high': 350.6666564941406, 'low': 337.7933349609375, 'open': 339.9599914550781, 'clo se': 349.8699951171875, 'volume': 72924300, 'adjclose': 349.8699951171875, 'formatted date': '2022-01-14'}, {'date': 1642516200, 'high': 356.9299926757 8125, 'low': 338.6866760253906, 'open': 342.2033386230469, 'close': 343.5033 264160156, 'volume': 66743400, 'adjclose': 343.5033264160156, 'formatted dat e': '2022-01-18'}, {'date': 1642602600, 'high': 351.5566711425781, 'low': 33 1.6666564941406, 'open': 347.2366638183594, 'close': 331.8833312988281, 'vol ume': 75442500, 'adjclose': 331.8833312988281, 'formatted date': '2022-01-1 9'}, {'date': 1642689000, 'high': 347.2200012207031, 'low': 331.333343505859 4, 'open': 336.57666015625, 'close': 332.0899963378906, 'volume': 70488600, 'adjclose': 332.0899963378906, 'formatted date': '2022-01-20'}, {'date': 164 2775400, 'high': 334.8500061035156, 'low': 313.5, 'open': 332.1133422851562 5, 'close': 314.6333312988281, 'volume': 103416000, 'adjclose': 314.63333129 88281, 'formatted date': '2022-01-21'}, {'date': 1643034600, 'high': 311.170 0134277344, 'low': 283.8233337402344, 'open': 301.586669921875, 'close': 31 0.0, 'volume': 151565700, 'adjclose': 310.0, 'formatted date': '2022-01-2 4'}, {'date': 1643121000, 'high': 317.086669921875, 'low': 301.0700073242187 5, 'open': 304.73333740234375, 'close': 306.1333312988281, 'volume': 8659590 0, 'adjclose': 306.1333312988281, 'formatted\_date': '2022-01-25'}, {'date': 1643207400, 'high': 329.2300109863281, 'low': 302.0, 'open': 317.47665405273 44, 'close': 312.4700012207031, 'volume': 104867400, 'adjclose': 312.4700012 207031, 'formatted date': '2022-01-26'}, {'date': 1643293800, 'high': 311.79 66613769531, 'low': 276.3333435058594, 'open': 311.1199951171875, 'close': 2 76.3666687011719, 'volume': 147109500, 'adjclose': 276.3666687011719, 'forma tted date': '2022-01-27'}, {'date': 1643380200, 'high': 285.8333435058594, 'low': 264.0033264160156, 'open': 277.1866760253906, 'close': 282.1166687011 719, 'volume': 134789100, 'adjclose': 282.1166687011719, 'formatted date': '2022-01-28'}, {'date': 1643639400, 'high': 312.663330078125, 'low': 287.350 0061035156, 'open': 290.9033203125, 'close': 312.239990234375, 'volume': 104 436000, 'adjclose': 312.239990234375, 'formatted date': '2022-01-31'}, {'dat e': 1643725800, 'high': 314.5666809082031, 'low': 301.6666564941406, 'open': 311.7366638183594, 'close': 310.4166564941406, 'volume': 73138200, 'adjclos e': 310.4166564941406, 'formatted date': '2022-02-01'}, {'date': 1643812200, 'high': 310.5, 'low': 296.4700012207031, 'open': 309.3933410644531, 'close': 301.88665771484375, 'volume': 66792900, 'adjclose': 301.88665771484375, 'for matted\_date': '2022-02-02'}, {'date': 1643898600, 'high': 312.3333435058594, 'low': 293.50665283203125, 'open': 294.0, 'close': 297.0466613769531, 'volum e': 78855600, 'adjclose': 297.0466613769531, 'formatted date': '2022-02-0 3'}, {'date': 1643985000, 'high': 312.1666564941406, 'low': 293.723327636718 75, 'open': 299.0733337402344, 'close': 307.7733459472656, 'volume': 7362540 0, 'adjclose': 307.7733459472656, 'formatted date': '2022-02-04'}, {'date': 1644244200, 'high': 315.92333984375, 'low': 300.9033203125, 'open': 307.9299 9267578125, 'close': 302.4466552734375, 'volume': 60994500, 'adjclose': 302. 4466552734375, 'formatted date': '2022-02-07'}, {'date': 1644330600, 'high': 308.7633361816406, 'low': 298.26666259765625, 'open': 301.84332275390625, 'c lose': 307.3333435058594, 'volume': 50729100, 'adjclose': 307.3333435058594, 'formatted date': '2022-02-08'}, {'date': 1644417000, 'high': 315.4233398437 5, 'low': 306.666564941406, 'open': 311.6666564941406, 'close': 310.6666564 941406, 'volume': 52259400, 'adjclose': 310.6666564941406, 'formatted date': '2022-02-09'}, {'date': 1644503400, 'high': 314.60333251953125, 'low': 298.8

999938964844, 'open': 302.7900085449219, 'close': 301.51666259765625, 'volum e': 66126900, 'adjclose': 301.51666259765625, 'formatted date': '2022-02-1 0'}, {'date': 1644589800, 'high': 305.32000732421875, 'low': 283.56668090820 31, 'open': 303.2099914550781, 'close': 286.6666564941406, 'volume': 7964580 0, 'adjclose': 286.6666564941406, 'formatted date': '2022-02-11'}, {'date': 1644849000, 'high': 299.6266784667969, 'low': 284.3833312988281, 'open': 28 7.19000244140625, 'close': 291.9200134277344, 'volume': 67756500, 'adjclos e': 291.9200134277344, 'formatted date': '2022-02-14'}, {'date': 1644935400, 'high': 307.6666564941406, 'low': 297.7933349609375, 'open': 300.0, 'close': 307.4766540527344, 'volume': 57286200, 'adjclose': 307.4766540527344, 'forma tted date': '2022-02-15'}, {'date': 1645021800, 'high': 308.80999755859375, 'low': 300.4033203125, 'open': 304.6833190917969, 'close': 307.796661376953 1, 'volume': 51294300, 'adjclose': 307.7966613769531, 'formatted date': '202 2-02-16'}, {'date': 1645108200, 'high': 306.1666564941406, 'low': 291.366668 7011719, 'open': 304.4200134277344, 'close': 292.1166687011719, 'volume': 55 178400, 'adjclose': 292.1166687011719, 'formatted date': '2022-02-17'}, {'da te': 1645194600, 'high': 295.6233215332031, 'low': 279.2033386230469, 'ope n': 295.3333435058594, 'close': 285.6600036621094, 'volume': 68501700, 'adjc lose': 285.6600036621094, 'formatted date': '2022-02-18'}, {'date': 16455402 00, 'high': 285.57666015625, 'low': 267.0333251953125, 'open': 278.043334960 9375, 'close': 273.84332275390625, 'volume': 83288100, 'adjclose': 273.84332 275390625, 'formatted date': '2022-02-22'}, {'date': 1645626600, 'high': 27 8.4333190917969, 'low': 253.52000427246094, 'open': 276.80999755859375, 'clo se': 254.67999267578125, 'volume': 95256900, 'adjclose': 254.67999267578125, 'formatted date': '2022-02-23'}, {'date': 1645713000, 'high': 267.4933471679 6875, 'low': 233.3333282470703, 'open': 233.4633331298828, 'close': 266.9233 3984375, 'volume': 135322200, 'adjclose': 266.92333984375, 'formatted date': '2022-02-24'}, {'date': 1645799400, 'high': 273.1666564941406, 'low': 260.79 998779296875, 'open': 269.74334716796875, 'close': 269.9566650390625, 'volum e': 76067700, 'adjclose': 269.9566650390625, 'formatted date': '2022-02-2 5'}, {'date': 1646058600, 'high': 292.28668212890625, 'low': 271.57000732421 875, 'open': 271.6700134277344, 'close': 290.1433410644531, 'volume': 990069 00, 'adjclose': 290.1433410644531, 'formatted date': '2022-02-28'}, {'date': 1646145000, 'high': 296.6266784667969, 'low': 284.59332275390625, 'open': 28 9.8933410644531, 'close': 288.1233215332031, 'volume': 74766900, 'adjclose': 288.1233215332031, 'formatted date': '2022-03-01'}, {'date': 1646231400, 'hi gh': 295.49334716796875, 'low': 281.42333984375, 'open': 290.7099914550781, 'close': 293.2966613769531, 'volume': 74643300, 'adjclose': 293.296661376953 1, 'formatted date': '2022-03-02'}, {'date': 1646317800, 'high': 295.4800109 863281, 'low': 277.5333251953125, 'open': 292.92333984375, 'close': 279.7633 361816406, 'volume': 61623600, 'adjclose': 279.7633361816406, 'formatted dat e': '2022-03-03'}, {'date': 1646404200, 'high': 285.2166748046875, 'low': 27 5.0533447265625, 'open': 283.0333251953125, 'close': 279.42999267578125, 'vo lume': 66999600, 'adjclose': 279.42999267578125, 'formatted date': '2022-03-04'}, {'date': 1646663400, 'high': 288.71331787109375, 'low': 268.1900024414 0625, 'open': 285.4333190917969, 'close': 268.1933288574219, 'volume': 72494 100, 'adjclose': 268.1933288574219, 'formatted date': '2022-03-07'}, {'dat e': 1646749800, 'high': 283.3299865722656, 'low': 260.72332763671875, 'ope n': 265.1766662597656, 'close': 274.79998779296875, 'volume': 80399100, 'adj close': 274.79998779296875, 'formatted date': '2022-03-08'}, {'date': 164683 6200, 'high': 286.85333251953125, 'low': 277.336669921875, 'open': 279.82666 015625, 'close': 286.3233337402344, 'volume': 59184000, 'adjclose': 286.3233 337402344, 'formatted date': '2022-03-09'}, {'date': 1646922600, 'high': 28 4.8166809082031, 'low': 270.1199951171875, 'open': 283.8166809082031, 'clos e': 279.4333190917969, 'volume': 58648500, 'adjclose': 279.4333190917969, 'f ormatted date': '2022-03-10'}, {'date': 1647009000, 'high': 281.266662597656

25, 'low': 264.5899963378906, 'open': 280.0666809082031, 'close': 265.116668 7011719, 'volume': 67037100, 'adjclose': 265.1166687011719, 'formatted dat e': '2022-03-11'}, {'date': 1647264600, 'high': 266.8999938964844, 'low': 25 2.01333618164062, 'open': 260.2033386230469, 'close': 255.4566650390625, 'vo lume': 71152200, 'adjclose': 255.4566650390625, 'formatted date': '2022-03-1 4'}, {'date': 1647351000, 'high': 268.5233459472656, 'low': 252.190002441406 25, 'open': 258.42333984375, 'close': 267.2966613769531, 'volume': 66841200, 'adjclose': 267.2966613769531, 'formatted\_date': '2022-03-15'}, {'date': 164 7437400, 'high': 280.6666564941406, 'low': 267.4200134277344, 'open': 269.66 66564941406, 'close': 280.07666015625, 'volume': 84028800, 'adjclose': 280.0 7666015625, 'formatted date': '2022-03-16'}, {'date': 1647523800, 'high': 29 1.6666564941406, 'low': 275.239990234375, 'open': 276.9966735839844, 'clos e': 290.5333251953125, 'volume': 66582900, 'adjclose': 290.5333251953125, 'f ormatted date': '2022-03-17'}, {'date': 1647610200, 'high': 302.616668701171 9, 'low': 289.1300048828125, 'open': 291.4966735839844, 'close': 301.7966613 769531, 'volume': 100414200, 'adjclose': 301.7966613769531, 'formatted dat e': '2022-03-18'}, {'date': 1647869400, 'high': 314.2833251953125, 'low': 30 2.36334228515625, 'open': 304.99334716796875, 'close': 307.0533447265625, 'v olume': 81981600, 'adjclose': 307.0533447265625, 'formatted date': '2022-03-21'}, {'date': 1647955800, 'high': 332.6199951171875, 'low': 307.25, 'open': 310.0, 'close': 331.32666015625, 'volume': 105868500, 'adjclose': 331.326660 15625, 'formatted\_date': '2022-03-22'}, {'date': 1648042200, 'high': 346.899 9938964844, 'low': 325.4666748046875, 'open': 326.64666748046875, 'close': 3 33.03668212890625, 'volume': 120676200, 'adjclose': 333.03668212890625, 'for matted\_date': '2022-03-23'}, {'date': 1648128600, 'high': 341.4966735839844, 'low': 329.6000061035156, 'open': 336.57666015625, 'close': 337.973327636718 75, 'volume': 68920800, 'adjclose': 337.97332763671875, 'formatted date': '2 022-03-24'}, {'date': 1648215000, 'high': 340.6000061035156, 'low': 332.4400 0244140625, 'open': 336.0, 'close': 336.8800048828125, 'volume': 62031600, 'adjclose': 336.8800048828125, 'formatted date': '2022-03-25'}, {'date': 164 8474200, 'high': 365.9599914550781, 'low': 351.20001220703125, 'open': 355.0 333251953125, 'close': 363.9466552734375, 'volume': 102506100, 'adjclose': 3 63.9466552734375, 'formatted date': '2022-03-28'}, {'date': 1648560600, 'hig h': 371.5899963378906, 'low': 357.7033386230469, 'open': 369.3299865722656, 'close': 366.5233459472656, 'volume': 73614900, 'adjclose': 366.523345947265 6, 'formatted\_date': '2022-03-29'}, {'date': 1648647000, 'high': 371.3166809 082031, 'low': 361.3333435058594, 'open': 363.72332763671875, 'close': 364.6 63330078125, 'volume': 59865000, 'adjclose': 364.663330078125, 'formatted da te': '2022-03-30'}, {'date': 1648733400, 'high': 367.71331787109375, 'low': 358.8800048828125, 'open': 364.8566589355469, 'close': 359.20001220703125, 'volume': 48992700, 'adjclose': 359.20001220703125, 'formatted date': '2022-03-31'}, {'date': 1648819800, 'high': 364.9166564941406, 'low': 355.54666137 69531, 'open': 360.3833312988281, 'close': 361.5299987792969, 'volume': 5426 3100, 'adjclose': 361.5299987792969, 'formatted date': '2022-04-01'}, {'dat e': 1649079000, 'high': 383.3033447265625, 'low': 357.510009765625, 'open': 363.1266784667969, 'close': 381.8166809082031, 'volume': 82035900, 'adjclos e': 381.8166809082031, 'formatted date': '2022-04-04'}, {'date': 1649165400, 'high': 384.2900085449219, 'low': 362.4333190917969, 'open': 378.76666259765 625, 'close': 363.7533264160156, 'volume': 80075100, 'adjclose': 363.7533264 160156, 'formatted date': '2022-04-05'}, {'date': 1649251800, 'high': 359.66 66564941406, 'low': 342.5666809082031, 'open': 357.8233337402344, 'close': 3 48.586669921875, 'volume': 89348400, 'adjclose': 348.586669921875, 'formatte d date': '2022-04-06'}, {'date': 1649338200, 'high': 358.86334228515625, 'lo w': 340.5133361816406, 'open': 350.7966613769531, 'close': 352.420013427734 4, 'volume': 79447200, 'adjclose': 352.4200134277344, 'formatted date': '202 2-04-07'}, {'date': 1649424600, 'high': 349.4800109863281, 'low': 340.813323

9746094, 'open': 347.7366638183594, 'close': 341.8299865722656, 'volume': 55 013700, 'adjclose': 341.8299865722656, 'formatted date': '2022-04-08'}, {'da te': 1649683800, 'high': 336.15667724609375, 'low': 324.8800048828125, 'ope n': 326.79998779296875, 'close': 325.30999755859375, 'volume': 59357100, 'ad jclose': 325.30999755859375, 'formatted date': '2022-04-11'}, {'date': 16497 70200, 'high': 340.39666748046875, 'low': 325.5333251953125, 'open': 332.546 6613769531, 'close': 328.98333740234375, 'volume': 65976000, 'adjclose': 32 8.98333740234375, 'formatted date': '2022-04-12'}, {'date': 1649856600, 'hig h': 342.0799865722656, 'low': 324.3666687011719, 'open': 327.02667236328125, 'close': 340.7900085449219, 'volume': 55121100, 'adjclose': 340.790008544921 9, 'formatted date': '2022-04-13'}, {'date': 1649943000, 'high': 337.5700073 2421875, 'low': 327.39666748046875, 'open': 333.0966796875, 'close': 328.333 3435058594, 'volume': 58422300, 'adjclose': 328.3333435058594, 'formatted da te': '2022-04-14'}, {'date': 1650288600, 'high': 338.3066711425781, 'low': 3 24.4700012207031, 'open': 329.6766662597656, 'close': 334.7633361816406, 'vo lume': 51715200, 'adjclose': 334.7633361816406, 'formatted date': '2022-04-1 8'}, {'date': 1650375000, 'high': 344.9800109863281, 'low': 331.776672363281 25, 'open': 335.0199890136719, 'close': 342.7166748046875, 'volume': 4984770 0, 'adjclose': 342.7166748046875, 'formatted date': '2022-04-19'}, {'date': 1650461400, 'high': 344.6666564941406, 'low': 325.0833435058594, 'open': 34 3.3333435058594, 'close': 325.73333740234375, 'volume': 70711200, 'adjclos e': 325.73333740234375, 'formatted date': '2022-04-20'}, {'date': 165054780 0, 'high': 364.0733337402344, 'low': 332.1400146484375, 'open': 358.24334716 796875, 'close': 336.260009765625, 'volume': 105416400, 'adjclose': 336.2600 09765625, 'formatted date': '2022-04-21'}, {'date': 1650634200, 'high': 344. 95001220703125, 'low': 331.3333435058594, 'open': 338.3033447265625, 'clos e': 335.01666259765625, 'volume': 69696600, 'adjclose': 335.01666259765625, 'formatted date': '2022-04-22'}, {'date': 1650893400, 'high': 336.2066650390 625, 'low': 325.1000061035156, 'open': 326.3233337402344, 'close': 332.67333 984375, 'volume': 68341200, 'adjclose': 332.67333984375, 'formatted date': '2022-04-25'}, {'date': 1650979800, 'high': 333.3333435058594, 'low': 291.66 66564941406, 'open': 331.80999755859375, 'close': 292.1400146484375, 'volum e': 136133700, 'adjclose': 292.1400146484375, 'formatted date': '2022-04-2 6'}, {'date': 1651066200, 'high': 306.0, 'low': 292.4533386230469, 'open': 2 99.52667236328125, 'close': 293.836669921875, 'volume': 76956300, 'adjclos e': 293.836669921875, 'formatted date': '2022-04-27'}, {'date': 1651152600, 'high': 300.0, 'low': 273.8999938964844, 'open': 299.99334716796875, 'clos e': 292.5033264160156, 'volume': 124948500, 'adjclose': 292.5033264160156, 'formatted date': '2022-04-28'}, {'date': 1651239000, 'high': 311.4666748046 875, 'low': 290.0, 'open': 300.75, 'close': 290.2533264160156, 'volume': 881 33100, 'adjclose': 290.2533264160156, 'formatted date': '2022-04-29'}, {'dat e': 1651498200, 'high': 302.1199951171875, 'low': 282.6766662597656, 'open': 286.92333984375, 'close': 300.9800109863281, 'volume': 75781500, 'adjclose': 300.9800109863281, 'formatted date': '2022-05-02'}, {'date': 1651584600, 'hi gh': 308.02667236328125, 'low': 296.1966552734375, 'open': 301.0599975585937 5, 'close': 303.0833435058594, 'volume': 63709500, 'adjclose': 303.083343505 8594, 'formatted date': '2022-05-03'}, {'date': 1651671000, 'high': 318.5, 'low': 295.09332275390625, 'open': 301.3133239746094, 'close': 317.540008544 9219, 'volume': 81643800, 'adjclose': 317.5400085449219, 'formatted date': '2022-05-04'}, {'date': 1651757400, 'high': 315.20001220703125, 'low': 285.8 999938964844, 'open': 313.00665283203125, 'close': 291.09332275390625, 'volu me': 92519100, 'adjclose': 291.09332275390625, 'formatted date': '2022-05-0 5'}, {'date': 1651843800, 'high': 296.0, 'low': 281.03668212890625, 'open': 295.6666564941406, 'close': 288.54998779296875, 'volume': 72903000, 'adjclos e': 288.54998779296875, 'formatted date': '2022-05-06'}, {'date': 165210300 0, 'high': 281.8766784667969, 'low': 260.3833312988281, 'open': 278.81668090

82031, 'close': 262.3699951171875, 'volume': 90810300, 'adjclose': 262.36999 51171875, 'formatted date': '2022-05-09'}, {'date': 1652189400, 'high': 275. 1199951171875, 'low': 258.0833435058594, 'open': 273.10333251953125, 'clos e': 266.67999267578125, 'volume': 84401700, 'adjclose': 266.67999267578125, 'formatted date': '2022-05-10'}, {'date': 1652275800, 'high': 269.9233398437 5, 'low': 242.39999389648438, 'open': 265.0, 'close': 244.6666717529297, 'vo lume': 97224600, 'adjclose': 244.6666717529297, 'formatted date': '2022-05-1 1'}, {'date': 1652362200, 'high': 253.22000122070312, 'low': 226.66667175292 97, 'open': 233.6666717529297, 'close': 242.6666717529297, 'volume': 1403130 00, 'adjclose': 242.6666717529297, 'formatted date': '2022-05-12'}, {'date': 1652448600, 'high': 262.45001220703125, 'low': 250.52333068847656, 'open': 2 57.82666015625, 'close': 256.5299987792969, 'volume': 92150700, 'adjclose': 256.5299987792969, 'formatted date': '2022-05-13'}, {'date': 1652707800, 'hi qh': 256.586669921875, 'low': 239.69667053222656, 'open': 255.7200012207031 2, 'close': 241.4566650390625, 'volume': 86098500, 'adjclose': 241.456665039 0625, 'formatted date': '2022-05-16'}, {'date': 1652794200, 'high': 254.8266 6015625, 'low': 242.9499969482422, 'open': 249.1199951171875, 'close': 253.8 699951171875, 'volume': 80236200, 'adjclose': 253.8699951171875, 'formatted date': '2022-05-17'}, {'date': 1652880600, 'high': 253.5, 'low': 233.6033325 1953125, 'open': 248.17333984375, 'close': 236.60333251953125, 'volume': 878 11800, 'adjclose': 236.60333251953125, 'formatted date': '2022-05-18'}, {'da te': 1652967000, 'high': 244.6666717529297, 'low': 231.3699951171875, 'ope n': 235.6666717529297, 'close': 236.47332763671875, 'volume': 90296700, 'adj close': 236.47332763671875, 'formatted date': '2022-05-19'}, {'date': 165305 3400, 'high': 240.52667236328125, 'low': 211.0, 'open': 237.99667358398438, 'close': 221.3000030517578, 'volume': 144973200, 'adjclose': 221.30000305175 78, 'formatted date': '2022-05-20'}, {'date': 1653312600, 'high': 226.653335 57128906, 'low': 212.68666076660156, 'open': 218.33999633789062, 'close': 22 4.96665954589844, 'volume': 88903500, 'adjclose': 224.96665954589844, 'forma tted date': '2022-05-23'}, {'date': 1653399000, 'high': 217.97332763671875, 'low': 206.85667419433594, 'open': 217.8433380126953, 'close': 209.386672973 6328, 'volume': 89092500, 'adjclose': 209.3866729736328, 'formatted date': '2022-05-24'}, {'date': 1653485400, 'high': 223.10667419433594, 'low': 207.6 699981689453, 'open': 207.9499969482422, 'close': 219.60000610351562, 'volum e': 92139300, 'adjclose': 219.60000610351562, 'formatted\_date': '2022-05-2 5'}, {'date': 1653571800, 'high': 239.55667114257812, 'low': 217.88667297363 28, 'open': 220.47332763671875, 'close': 235.91000366210938, 'volume': 10600 3200, 'adjclose': 235.91000366210938, 'formatted date': '2022-05-26'}, {'dat e': 1653658200, 'high': 253.26666259765625, 'low': 240.17666625976562, 'ope n': 241.0833282470703, 'close': 253.2100067138672, 'volume': 89295000, 'adjc lose': 253.2100067138672, 'formatted date': '2022-05-27'}, {'date': 16540038 00, 'high': 259.6000061035156, 'low': 244.7433319091797, 'open': 257.9466552 734375, 'close': 252.75332641601562, 'volume': 101914500, 'adjclose': 252.75 332641601562, 'formatted date': '2022-05-31'}, {'date': 1654090200, 'high': 257.32666015625, 'low': 243.63999938964844, 'open': 251.72000122070312, 'clo se': 246.7899932861328, 'volume': 77247900, 'adjclose': 246.7899932861328, 'formatted date': '2022-06-01'}, {'date': 1654176600, 'high': 264.2099914550 781, 'low': 242.06666564941406, 'open': 244.1566619873047, 'close': 258.3333 435058594, 'volume': 93473100, 'adjclose': 258.3333435058594, 'formatted dat e': '2022-06-02'}, {'date': 1654263000, 'high': 247.79666137695312, 'low': 2 33.4166717529297, 'open': 243.22666931152344, 'close': 234.51666259765625, 'volume': 112393800, 'adjclose': 234.51666259765625, 'formatted date': '2022 -06-03'}, {'date': 1654522200, 'high': 244.86666870117188, 'low': 234.350006 10351562, 'open': 244.35333251953125, 'close': 238.27999877929688, 'volume': 84204600, 'adjclose': 238.27999877929688, 'formatted date': '2022-06-06'}, {'date': 1654608600, 'high': 239.99667358398438, 'low': 230.0933380126953,

'open': 234.0, 'close': 238.8866729736328, 'volume': 72808500, 'adjclose': 2 38.8866729736328, 'formatted date': '2022-06-07'}, {'date': 1654695000, 'hig h': 249.9633331298828, 'low': 239.17666625976562, 'open': 240.086669921875, 'close': 241.86666870117188, 'volume': 76210500, 'adjclose': 241.86666870117 188, 'formatted date': '2022-06-08'}, {'date': 1654781400, 'high': 255.54666 137695312, 'low': 239.32666015625, 'open': 249.33999633789062, 'close': 239. 7066650390625, 'volume': 96491400, 'adjclose': 239.7066650390625, 'formatted date': '2022-06-09'}, {'date': 1654867800, 'high': 239.5, 'low': 227.913330 078125, 'open': 235.1566619873047, 'close': 232.22999572753906, 'volume': 97 536600, 'adjclose': 232.22999572753906, 'formatted date': '2022-06-10'}, {'d ate': 1655127000, 'high': 226.63333129882812, 'low': 214.68333435058594, 'op en': 223.1666717529297, 'close': 215.73666381835938, 'volume': 102767400, 'a djclose': 215.73666381835938, 'formatted date': '2022-06-13'}, {'date': 1655 213400, 'high': 226.3300018310547, 'low': 211.73666381835938, 'open': 218.28 66668701172, 'close': 220.88999938964844, 'volume': 97988700, 'adjclose': 22 0.88999938964844, 'formatted\_date': '2022-06-14'}, {'date': 1655299800, 'hig h': 235.663330078125, 'low': 218.14999389648438, 'open': 220.9166717529297, 'close': 233.0, 'volume': 119131800, 'adjclose': 233.0, 'formatted\_date': '2 022-06-15'}, {'date': 1655386200, 'high': 225.1666717529297, 'low': 208.6933 2885742188, 'open': 222.73666381835938, 'close': 213.10000610351562, 'volum e': 107390700, 'adjclose': 213.10000610351562, 'formatted date': '2022-06-1 6'}, {'date': 1655472600, 'high': 220.97000122070312, 'low': 213.19667053222 656, 'open': 213.43333435058594, 'close': 216.75999450683594, 'volume': 9264 1800, 'adjclose': 216.75999450683594, 'formatted date': '2022-06-17'}, {'dat e': 1655818200, 'high': 243.57666015625, 'low': 224.3333282470703, 'open': 2 24.60333251953125, 'close': 237.0366668701172, 'volume': 122793000, 'adjclos e': 237.0366668701172, 'formatted date': '2022-06-21'}, {'date': 1655904600, 'high': 246.8333282470703, 'low': 233.82666015625, 'open': 234.5033264160156 2, 'close': 236.086669921875, 'volume': 101107500, 'adjclose': 236.086669921 875, 'formatted date': '2022-06-22'}, {'date': 1655991000, 'high': 239.31666 564941406, 'low': 228.6366729736328, 'open': 237.9066619873047, 'close': 23 5.07000732421875, 'volume': 104202600, 'adjclose': 235.07000732421875, 'form atted date': '2022-06-23'}, {'date': 1656077400, 'high': 246.06666564941406, 'low': 236.086669921875, 'open': 237.47000122070312, 'close': 245.7066650390 625, 'volume': 95770800, 'adjclose': 245.7066650390625, 'formatted\_date': '2 022-06-24'}, {'date': 1656336600, 'high': 252.07000732421875, 'low': 242.566 66564941406, 'open': 249.36666870117188, 'close': 244.9199981689453, 'volum e': 89178300, 'adjclose': 244.9199981689453, 'formatted date': '2022-06-2 7'}, {'date': 1656423000, 'high': 249.97000122070312, 'low': 232.34333801269 53, 'open': 244.48333740234375, 'close': 232.663330078125, 'volume': 9039120 0, 'adjclose': 232.663330078125, 'formatted date': '2022-06-28'}, {'date': 1 656509400, 'high': 231.17333984375, 'low': 222.27333068847656, 'open': 230. 5, 'close': 228.49000549316406, 'volume': 82897200, 'adjclose': 228.49000549 316406, 'formatted date': '2022-06-29'}, {'date': 1656595800, 'high': 229.45 66650390625, 'low': 218.8633270263672, 'open': 224.50999450683594, 'close': 224.47332763671875, 'volume': 94600500, 'adjclose': 224.47332763671875, 'for matted date': '2022-06-30'}, {'date': 1656682200, 'high': 230.2299957275390 6, 'low': 222.1199951171875, 'open': 227.0, 'close': 227.26333618164062, 'vo lume': 74460300, 'adjclose': 227.26333618164062, 'formatted date': '2022-07-01'}, {'date': 1657027800, 'high': 233.14666748046875, 'low': 216.1666717529 297, 'open': 223.0, 'close': 233.06666564941406, 'volume': 84581100, 'adjclo se': 233.06666564941406, 'formatted date': '2022-07-05'}, {'date': 165711420 0, 'high': 234.56333923339844, 'low': 227.18666076660156, 'open': 230.779998 77929688, 'close': 231.73333740234375, 'volume': 71853600, 'adjclose': 231.7 3333740234375, 'formatted date': '2022-07-06'}, {'date': 1657200600, 'high': 245.3633270263672, 'low': 232.2100067138672, 'open': 233.9199981689453, 'clo

se': 244.5433349609375, 'volume': 81930600, 'adjclose': 244.5433349609375, 'formatted date': '2022-07-07'}, {'date': 1657287000, 'high': 254.9799957275 3906, 'low': 241.16000366210938, 'open': 242.3333282470703, 'close': 250.763 33618164062, 'volume': 101854200, 'adjclose': 250.76333618164062, 'formatted date': '2022-07-08'}, {'date': 1657546200, 'high': 253.06333923339844, 'lo w': 233.6266632080078, 'open': 252.10333251953125, 'close': 234.343338012695 3, 'volume': 99241200, 'adjclose': 234.3433380126953, 'formatted date': '202 2-07-11'}, {'date': 1657632600, 'high': 239.77333068847656, 'low': 228.36999 51171875, 'open': 236.84666442871094, 'close': 233.07000732421875, 'volume': 87930900, 'adjclose': 233.07000732421875, 'formatted date': '2022-07-12'}, {'date': 1657719000, 'high': 242.05999755859375, 'low': 225.03334045410156, 'open': 225.5, 'close': 237.0399932861328, 'volume': 97954500, 'adjclose': 2 37.0399932861328, 'formatted\_date': '2022-07-13'}, {'date': 1657805400, 'hig h': 238.65333557128906, 'low': 229.3333282470703, 'open': 234.8966674804687 5, 'close': 238.31333923339844, 'volume': 78557400, 'adjclose': 238.31333923 339844, 'formatted date': '2022-07-14'}, {'date': 1657891800, 'high': 243.62 33367919922, 'low': 236.88999938964844, 'open': 240.0, 'close': 240.06666564 941406, 'volume': 69683100, 'adjclose': 240.06666564941406, 'formatted dat e': '2022-07-15'}, {'date': 1658151000, 'high': 250.51666259765625, 'low': 2 39.60333251953125, 'open': 244.93666076660156, 'close': 240.54666137695312, 'volume': 82537500, 'adjclose': 240.54666137695312, 'formatted date': '2022-07-18'}, {'date': 1658237400, 'high': 247.13999938964844, 'low': 236.9766693 1152344, 'open': 245.0, 'close': 245.52999877929688, 'volume': 80890200, 'ad jclose': 245.52999877929688, 'formatted date': '2022-07-19'}, {'date': 16583 23800, 'high': 250.663330078125, 'low': 243.48333740234375, 'open': 246.7833 4045410156, 'close': 247.5, 'volume': 88864200, 'adjclose': 247.5, 'formatte d date': '2022-07-20'}, {'date': 1658410200, 'high': 273.26666259765625, 'lo w': 254.86666870117188, 'open': 255.10667419433594, 'close': 271.70666503906 25, 'volume': 142032300, 'adjclose': 271.7066650390625, 'formatted date': '2 022-07-21'}, {'date': 1658496600, 'high': 280.78668212890625, 'low': 270.713 31787109375, 'open': 276.2200012207031, 'close': 272.24334716796875, 'volum e': 103472700, 'adjclose': 272.24334716796875, 'formatted date': '2022-07-2 2'}, {'date': 1658755800, 'high': 274.14666748046875, 'low': 267.39999389648 44, 'open': 272.2166748046875, 'close': 268.4333190917969, 'volume': 6407340 0, 'adjclose': 268.4333190917969, 'formatted date': '2022-07-25'}, {'date': 1658842200, 'high': 267.30999755859375, 'low': 256.2633361816406, 'open': 26 6.5133361816406, 'close': 258.8599853515625, 'volume': 66820800, 'adjclose': 258.8599853515625, 'formatted date': '2022-07-26'}, {'date': 1658928600, 'hi gh': 275.9266662597656, 'low': 261.7900085449219, 'open': 263.8099975585937 5, 'close': 274.82000732421875, 'volume': 88110000, 'adjclose': 274.82000732 421875, 'formatted date': '2022-07-27'}, {'date': 1659015000, 'high': 283.29 998779296875, 'low': 272.79998779296875, 'open': 280.0666809082031, 'close': 280.8999938964844, 'volume': 84723000, 'adjclose': 280.8999938964844, 'forma tted date': '2022-07-28'}, {'date': 1659101400, 'high': 298.32000732421875, 'low': 279.1000061035156, 'open': 280.70001220703125, 'close': 297.149993896 4844, 'volume': 95313000, 'adjclose': 297.1499938964844, 'formatted date': '2022-07-29'}, {'date': 1659360600, 'high': 311.8766784667969, 'low': 295.0, 'open': 301.27667236328125, 'close': 297.27667236328125, 'volume': 11704290 0, 'adjclose': 297.27667236328125, 'formatted\_date': '2022-08-01'}, {'date': 1659447000, 'high': 307.8333435058594, 'low': 292.6666564941406, 'open': 29 4.0033264160156, 'close': 300.586669921875, 'volume': 95577600, 'adjclose': 300.586669921875, 'formatted date': '2022-08-02'}, {'date': 1659533400, 'hig h': 309.54998779296875, 'low': 301.1499938964844, 'open': 305.0, 'close': 30 7.39666748046875, 'volume': 80091000, 'adjclose': 307.39666748046875, 'forma tted date': '2022-08-03'}, {'date': 1659619800, 'high': 313.6066589355469, 'low': 305.0, 'open': 311.0, 'close': 308.6333312988281, 'volume': 72256200,

'adjclose': 308.6333312988281, 'formatted date': '2022-08-04'}, {'date': 165 9706200, 'high': 304.6066589355469, 'low': 285.5433349609375, 'open': 302.67 00134277344, 'close': 288.1700134277344, 'volume': 113172900, 'adjclose': 28 8.1700134277344, 'formatted date': '2022-08-05'}, {'date': 1659965400, 'hig h': 305.20001220703125, 'low': 289.086669921875, 'open': 295.0, 'close': 29 0.42333984375, 'volume': 98994000, 'adjclose': 290.42333984375, 'formatted d ate': '2022-08-08'}, {'date': 1660051800, 'high': 292.39666748046875, 'low': 279.35333251953125, 'open': 290.2933349609375, 'close': 283.3333435058594. 'volume': 86244600, 'adjclose': 283.3333435058594, 'formatted date': '2022-0 8-09'}, {'date': 1660138200, 'high': 297.510009765625, 'low': 283.3699951171 875, 'open': 297.0666809082031, 'close': 294.3566589355469, 'volume': 949188 00, 'adjclose': 294.3566589355469, 'formatted date': '2022-08-10'}, {'date': 1660224600, 'high': 298.2366638183594, 'low': 285.8333435058594, 'open': 29 6.5133361816406, 'close': 286.6300048828125, 'volume': 70155000, 'adjclose': 286.6300048828125, 'formatted date': '2022-08-11'}, {'date': 1660311000, 'hi gh': 300.1600036621094, 'low': 285.0333251953125, 'open': 289.4166564941406, 'close': 300.0299987792969, 'volume': 79657200, 'adjclose': 300.029998779296 9, 'formatted date': '2022-08-12'}, {'date': 1660570200, 'high': 313.1333312 988281, 'low': 301.2300109863281, 'open': 301.78668212890625, 'close': 309.3 2000732421875, 'volume': 89359200, 'adjclose': 309.32000732421875, 'formatte d date': '2022-08-15'}, {'date': 1660656600, 'high': 314.6666564941406, 'lo w': 302.8833312988281, 'open': 311.6666564941406, 'close': 306.563323974609 4, 'volume': 88136400, 'adjclose': 306.5633239746094, 'formatted date': '202 2-08-16'}, {'date': 1660743000, 'high': 309.65667724609375, 'low': 300.03332 51953125, 'open': 303.39666748046875, 'close': 303.9966735839844, 'volume': 68766000, 'adjclose': 303.9966735839844, 'formatted date': '2022-08-17'}, {'date': 1660829400, 'high': 306.5, 'low': 301.85333251953125, 'open': 306. 0, 'close': 302.8699951171875, 'volume': 47500500, 'adjclose': 302.869995117 1875, 'formatted date': '2022-08-18'}, {'date': 1660915800, 'high': 300.3599 853515625, 'low': 292.5, 'open': 299.0, 'close': 296.6666564941406, 'volum e': 61395300. 'adiclose': 296.6666564941406. 'formatted date': '2022-08-1 9'}, {'date': 1661175000, 'high': 292.3999938964844, 'low': 286.296661376953 1, 'open': 291.913330078125, 'close': 289.913330078125, 'volume': 55843200, 'adjclose': 289.913330078125, 'formatted date': '2022-08-22'}, {'date': 1661 261400, 'high': 298.82666015625, 'low': 287.92333984375, 'open': 291.4533386 230469, 'close': 296.4533386230469, 'volume': 63984900, 'adjclose': 296.4533 386230469, 'formatted date': '2022-08-23'}, {'date': 1661347800, 'high': 30 3.64666748046875, 'low': 296.5, 'open': 297.5633239746094, 'close': 297.0966 796875, 'volume': 57259800, 'adjclose': 297.0966796875, 'formatted date': '2 022-08-24'}, {'date': 1661434200, 'high': 302.9599914550781, 'low': 291.6000 061035156, 'open': 302.3599853515625, 'close': 296.07000732421875, 'volume': 53230000, 'adjclose': 296.07000732421875, 'formatted date': '2022-08-25'}, {'date': 1661520600, 'high': 302.0, 'low': 287.4700012207031, 'open': 297.42 999267578125, 'close': 288.0899963378906, 'volume': 57163900, 'adjclose': 28 8.0899963378906, 'formatted date': '2022-08-26'}, {'date': 1661779800, 'hig h': 287.739990234375, 'low': 280.70001220703125, 'open': 282.8299865722656, 'close': 284.82000732421875, 'volume': 41864700, 'adjclose': 284.82000732421 875, 'formatted date': '2022-08-29'}, {'date': 1661866200, 'high': 288.48001 09863281, 'low': 272.6499938964844, 'open': 287.8699951171875, 'close': 277. 70001220703125, 'volume': 50541800, 'adjclose': 277.70001220703125, 'formatt ed date': '2022-08-30'}, {'date': 1661952600, 'high': 281.25, 'low': 271.809 99755859375, 'open': 280.6199951171875, 'close': 275.6099853515625, 'volum e': 52107300, 'adjclose': 275.6099853515625, 'formatted date': '2022-08-3 1'}, {'date': 1662039000, 'high': 277.5799865722656, 'low': 266.149993896484 4, 'open': 272.5799865722656, 'close': 277.1600036621094, 'volume': 5428700 0, 'adjclose': 277.1600036621094, 'formatted date': '2022-09-01'}, {'date':

1662125400, 'high': 282.3500061035156, 'low': 269.0799865722656, 'open': 28 1.07000732421875, 'close': 270.2099914550781, 'volume': 50890100, 'adjclos e': 270.2099914550781, 'formatted date': '2022-09-02'}, {'date': 1662471000, 'high': 275.989990234375, 'low': 265.739990234375, 'open': 272.6799926757812 5, 'close': 274.4200134277344, 'volume': 55860000, 'adjclose': 274.420013427 7344, 'formatted\_date': '2022-09-06'}, {'date': 1662557400, 'high': 283.8399 963378906, 'low': 272.2699890136719, 'open': 273.1000061035156, 'close': 28 3.70001220703125, 'volume': 50028900, 'adjclose': 283.70001220703125, 'forma tted date': '2022-09-07'}, {'date': 1662643800, 'high': 289.5, 'low': 279.76 0009765625, 'open': 281.29998779296875, 'close': 289.260009765625, 'volume': 53713100, 'adjclose': 289.260009765625, 'formatted date': '2022-09-08'}, {'d ate': 1662730200, 'high': 299.8500061035156, 'low': 291.25, 'open': 291.6700 134277344, 'close': 299.67999267578125, 'volume': 54338100, 'adjclose': 299. 67999267578125, 'formatted date': '2022-09-09'}, {'date': 1662989400, 'hig h': 305.489990234375, 'low': 300.3999938964844, 'open': 300.7200012207031, 'close': 304.4200134277344, 'volume': 48674600, 'adjclose': 304.420013427734 4, 'formatted date': '2022-09-12'}, {'date': 1663075800, 'high': 297.3999938 964844, 'low': 290.3999938964844, 'open': 292.8999938964844, 'close': 292.13 00048828125, 'volume': 68229600, 'adjclose': 292.1300048828125, 'formatted d ate': '2022-09-13'}, {'date': 1663162200, 'high': 306.0, 'low': 291.64001464 84375, 'open': 292.239990234375, 'close': 302.6099853515625, 'volume': 72628 700, 'adjclose': 302.6099853515625, 'formatted date': '2022-09-14'}, {'dat e': 1663248600, 'high': 309.1199951171875, 'low': 300.7200012207031, 'open': 301.8299865722656, 'close': 303.75, 'volume': 64795500, 'adjclose': 303.75, 'formatted date': '2022-09-15'}, {'date': 1663335000, 'high': 303.7099914550 781, 'low': 295.6000061035156, 'open': 299.6099853515625, 'close': 303.35000 61035156, 'volume': 87087800, 'adjclose': 303.3500061035156, 'formatted dat e': '2022-09-16'}, {'date': 1663594200, 'high': 309.8399963378906, 'low': 29 7.79998779296875, 'open': 300.0899963378906, 'close': 309.07000732421875, 'v olume': 60231200, 'adjclose': 309.07000732421875, 'formatted date': '2022-09 -19'}, {'date': 1663680600, 'high': 313.3299865722656, 'low': 305.5799865722 656, 'open': 306.9100036621094, 'close': 308.7300109863281, 'volume': 616428 00, 'adjclose': 308.7300109863281, 'formatted date': '2022-09-20'}, {'date': 1663767000, 'high': 313.79998779296875, 'low': 300.6300048828125, 'open': 30 8.2900085449219, 'close': 300.79998779296875, 'volume': 62555700, 'adjclos e': 300.79998779296875, 'formatted date': '2022-09-21'}, {'date': 166385340 0, 'high': 301.2900085449219, 'low': 285.82000732421875, 'open': 299.8599853 515625, 'close': 288.5899963378906, 'volume': 70545400, 'adjclose': 288.5899 963378906, 'formatted date': '2022-09-22'}, {'date': 1663939800, 'high': 28 4.5, 'low': 272.82000732421875, 'open': 283.0899963378906, 'close': 275.3299 865722656, 'volume': 63748400, 'adjclose': 275.3299865722656, 'formatted dat e': '2022-09-23'}, {'date': 1664199000, 'high': 284.0899963378906, 'low': 27 0.30999755859375, 'open': 271.8299865722656, 'close': 276.010009765625, 'vol ume': 58076900, 'adjclose': 276.010009765625, 'formatted date': '2022-09-2 6'}, {'date': 1664285400, 'high': 288.6700134277344, 'low': 277.51000976562 5, 'open': 283.8399963378906, 'close': 282.94000244140625, 'volume': 6192520 0, 'adjclose': 282.94000244140625, 'formatted date': '2022-09-27'}, {'date': 1664371800, 'high': 289.0, 'low': 277.57000732421875, 'open': 283.0799865722 656, 'close': 287.80999755859375, 'volume': 54664800, 'adjclose': 287.809997 55859375, 'formatted date': '2022-09-28'}, {'date': 1664458200, 'high': 283. 6499938964844, 'low': 265.7799987792969, 'open': 282.760009765625, 'close': 268.2099914550781, 'volume': 77620600, 'adjclose': 268.2099914550781, 'forma tted date': '2022-09-29'}, {'date': 1664544600, 'high': 275.57000732421875, 'low': 262.4700012207031, 'open': 266.1499938964844, 'close': 265.25, 'volum e': 67726600, 'adjclose': 265.25, 'formatted date': '2022-09-30'}, {'date': 1664803800, 'high': 255.16000366210938, 'low': 241.00999450683594, 'open': 2

54.5, 'close': 242.39999389648438, 'volume': 98363500, 'adjclose': 242.39999 389648438, 'formatted date': '2022-10-03'}, {'date': 1664890200, 'high': 25 7.5, 'low': 242.00999450683594, 'open': 250.52000427246094, 'close': 249.440 00244140625, 'volume': 109578500, 'adjclose': 249.44000244140625, 'formatted date': '2022-10-04'}, {'date': 1664976600, 'high': 246.6699981689453, 'lo w': 233.27000427246094, 'open': 245.00999450683594, 'close': 240.80999755859 375, 'volume': 86982700, 'adjclose': 240.80999755859375, 'formatted date': '2022-10-05'}, {'date': 1665063000, 'high': 244.5800018310547, 'low': 235.35 000610351562, 'open': 239.44000244140625, 'close': 238.1300048828125, 'volum e': 69298400, 'adjclose': 238.1300048828125, 'formatted date': '2022-10-0 6'}, {'date': 1665149400, 'high': 234.57000732421875, 'low': 222.02000427246 094, 'open': 233.94000244140625, 'close': 223.07000732421875, 'volume': 8391 6800, 'adjclose': 223.07000732421875, 'formatted date': '2022-10-07'}, {'dat e': 1665408600, 'high': 226.99000549316406, 'low': 218.36000061035156, 'ope n': 223.92999267578125, 'close': 222.9600067138672, 'volume': 67925000, 'adj close': 222.9600067138672, 'formatted date': '2022-10-10'}, {'date': 1665495 000, 'high': 225.75, 'low': 215.0, 'open': 220.9499969482422, 'close': 216. 5, 'volume': 77013200, 'adjclose': 216.5, 'formatted date': '2022-10-11'}, {'date': 1665581400, 'high': 219.3000030517578, 'low': 211.50999450683594, 'open': 215.3300018310547, 'close': 217.24000549316406, 'volume': 66860700, 'adjclose': 217.24000549316406, 'formatted date': '2022-10-12'}, {'date': 16 65667800, 'high': 222.99000549316406, 'low': 206.22000122070312, 'open': 20 8.3000030517578, 'close': 221.72000122070312, 'volume': 91483000, 'adjclos e': 221.72000122070312, 'formatted date': '2022-10-13'}, {'date': 166575420 0, 'high': 226.25999450683594, 'low': 204.16000366210938, 'open': 224.009994 50683594, 'close': 204.99000549316406, 'volume': 94124500, 'adjclose': 204.9 9000549316406, 'formatted date': '2022-10-14'}, {'date': 1666013400, 'high': 221.86000061035156, 'low': 209.4499969482422, 'open': 210.0399932861328, 'cl ose': 219.35000610351562, 'volume': 79428800, 'adjclose': 219.3500061035156 2, 'formatted date': '2022-10-17'}, {'date': 1666099800, 'high': 229.8200073 2421875, 'low': 217.25, 'open': 229.5, 'close': 220.19000244140625, 'volum e': 75891900, 'adjclose': 220.19000244140625, 'formatted date': '2022-10-1 8'}, {'date': 1666186200, 'high': 222.92999267578125, 'low': 217.77999877929 688, 'open': 219.8000030517578, 'close': 222.0399932861328, 'volume': 665715 00, 'adjclose': 222.0399932861328, 'formatted date': '2022-10-19'}, {'date': 1666272600, 'high': 215.5500030517578, 'low': 202.0, 'open': 208.27999877929 688, 'close': 207.27999877929688, 'volume': 117798100, 'adiclose': 207.27999 877929688, 'formatted\_date': '2022-10-20'}, {'date': 1666359000, 'high': 21 4.66000366210938, 'low': 203.8000030517578, 'open': 206.4199981689453, 'clos e': 214.44000244140625, 'volume': 75713800, 'adjclose': 214.44000244140625, 'formatted date': '2022-10-21'}, {'date': 1666618200, 'high': 213.5, 'low': 198.58999633789062, 'open': 205.82000732421875, 'close': 211.25, 'volume': 1 00446800, 'adjclose': 211.25, 'formatted date': '2022-10-24'}, {'date': 1666 704600, 'high': 224.35000610351562, 'low': 210.0, 'open': 210.1000061035156 2, 'close': 222.4199981689453, 'volume': 96507900, 'adjclose': 222.419998168 9453, 'formatted date': '2022-10-25'}, {'date': 1666791000, 'high': 230.6000 0610351562, 'low': 218.1999969482422, 'open': 219.39999389648438, 'close': 2 24.63999938964844, 'volume': 85012500, 'adjclose': 224.63999938964844, 'form atted date': '2022-10-26'}, {'date': 1666877400, 'high': 233.80999755859375, 'low': 222.85000610351562, 'open': 229.77000427246094, 'close': 225.08999633 789062, 'volume': 61638800, 'adjclose': 225.08999633789062, 'formatted dat e': '2022-10-27'}, {'date': 1666963800, 'high': 228.86000061035156, 'low': 2 16.35000610351562, 'open': 225.39999389648438, 'close': 228.52000427246094, 'volume': 69152400, 'adjclose': 228.52000427246094, 'formatted date': '2022-10-28'}, {'date': 1667223000, 'high': 229.85000610351562, 'low': 221.9400024 4140625, 'open': 226.19000244140625, 'close': 227.5399932861328, 'volume': 6

1554300, 'adjclose': 227.5399932861328, 'formatted date': '2022-10-31'}, {'d ate': 1667309400, 'high': 237.39999389648438, 'low': 227.27999877929688, 'op en': 234.0500030517578, 'close': 227.82000732421875, 'volume': 62688800, 'ad jclose': 227.82000732421875, 'formatted date': '2022-11-01'}, {'date': 16673 95800, 'high': 227.8699951171875, 'low': 214.82000732421875, 'open': 226.039 9932861328, 'close': 214.97999572753906, 'volume': 63070300, 'adjclose': 21 4.97999572753906, 'formatted date': '2022-11-02'}, {'date': 1667482200, 'hig h': 221.1999969482422, 'low': 210.13999938964844, 'open': 211.3600006103515 6, 'close': 215.30999755859375, 'volume': 56538800, 'adjclose': 215.30999755 859375, 'formatted date': '2022-11-03'}, {'date': 1667568600, 'high': 223.80 00030517578, 'low': 203.0800018310547, 'open': 222.60000610351562, 'close': 207.47000122070312, 'volume': 98622200, 'adjclose': 207.47000122070312, 'for matted\_date': '2022-11-04'}, {'date': 1667831400, 'high': 208.8999938964843 8, 'low': 196.66000366210938, 'open': 208.64999389648438, 'close': 197.08000 18310547, 'volume': 93916500, 'adjclose': 197.0800018310547, 'formatted dat e': '2022-11-07'}, {'date': 1667917800, 'high': 195.1999969482422, 'low': 18 6.75, 'open': 194.02000427246094, 'close': 191.3000030517578, 'volume': 1288 03400, 'adjclose': 191.3000030517578, 'formatted date': '2022-11-08'}, {'dat e': 1668004200, 'high': 195.88999938964844, 'low': 177.1199951171875, 'ope n': 190.77999877929688, 'close': 177.58999633789062, 'volume': 127062700, 'a djclose': 177.58999633789062, 'formatted date': '2022-11-09'}, {'date': 1668 090600, 'high': 191.0, 'low': 180.02999877929688, 'open': 189.8999938964843 8, 'close': 190.72000122070312, 'volume': 132703000, 'adjclose': 190.7200012 2070312, 'formatted date': '2022-11-10'}, {'date': 1668177000, 'high': 196.5 2000427246094, 'low': 182.58999633789062, 'open': 186.0, 'close': 195.970001 22070312, 'volume': 114403600, 'adjclose': 195.97000122070312, 'formatted da te': '2022-11-11'}, {'date': 1668436200, 'high': 195.72999572753906, 'low': 186.33999633789062, 'open': 192.77000427246094, 'close': 190.9499969482422, 'volume': 92226600, 'adjclose': 190.9499969482422, 'formatted date': '2022-1 1-14'}, {'date': 1668522600, 'high': 200.82000732421875, 'low': 192.05999755 859375, 'open': 195.8800048828125, 'close': 194.4199981689453, 'volume': 912 93800, 'adjclose': 194.4199981689453, 'formatted date': '2022-11-15'}, {'dat e': 1668609000, 'high': 192.57000732421875, 'low': 185.66000366210938, 'ope n': 191.50999450683594, 'close': 186.9199981689453, 'volume': 66567600, 'adj close': 186.9199981689453, 'formatted date': '2022-11-16'}, {'date': 1668695 400, 'high': 186.16000366210938, 'low': 180.89999389648438, 'open': 183.9600 067138672, 'close': 183.1699981689453, 'volume': 64336000, 'adjclose': 183.1 699981689453, 'formatted date': '2022-11-17'}, {'date': 1668781800, 'high': 185.19000244140625, 'low': 176.5500030517578, 'open': 185.0500030517578, 'close': 180.19000244140625, 'volume': 76048900, 'adjclose': 180.1900024414062 5, 'formatted date': '2022-11-18'}, {'date': 1669041000, 'high': 176.7700042 7246094, 'low': 167.5399932861328, 'open': 175.85000610351562, 'close': 167. 8699951171875, 'volume': 92882700, 'adjclose': 167.8699951171875, 'formatted \_date': '2022-11-21'}, {'date': 1669127400, 'high': 170.9199981689453, 'lo w': 166.19000244140625, 'open': 168.6300048828125, 'close': 169.910003662109 38, 'volume': 78452300, 'adjclose': 169.91000366210938, 'formatted date': '2 022-11-22'}, {'date': 1669213800, 'high': 183.6199951171875, 'low': 172.5, 'open': 173.57000732421875, 'close': 183.1999969482422, 'volume': 109536700, 'adjclose': 183.1999969482422, 'formatted date': '2022-11-23'}, {'date': 166 9386600, 'high': 185.1999969482422, 'low': 180.6300048828125, 'open': 185.05 999755859375, 'close': 182.86000061035156, 'volume': 50672700, 'adjclose': 1 82.86000061035156, 'formatted date': '2022-11-25'}, {'date': 1669645800, 'hi qh': 188.5, 'low': 179.0, 'open': 179.9600067138672, 'close': 182.9199981689 453, 'volume': 92905200, 'adjclose': 182.9199981689453, 'formatted date': '2 022-11-28'}, {'date': 1669732200, 'high': 186.3800048828125, 'low': 178.75, 'open': 184.99000549316406, 'close': 180.8300018310547, 'volume': 83357100,

'adjclose': 180.8300018310547, 'formatted date': '2022-11-29'}, {'date': 166 9818600, 'high': 194.75999450683594, 'low': 180.6300048828125, 'open': 182.4 2999267578125, 'close': 194.6999969482422, 'volume': 109186400, 'adjclose': 194.6999969482422, 'formatted\_date': '2022-11-30'}, {'date': 1669905000, 'hi gh': 198.9199981689453, 'low': 191.8000030517578, 'open': 197.0800018310547, 'close': 194.6999969482422, 'volume': 80046200, 'adjclose': 194.699996948242 2, 'formatted date': '2022-12-01'}, {'date': 1669991400, 'high': 196.25, 'lo w': 191.11000061035156, 'open': 191.77999877929688, 'close': 194.86000061035 156, 'volume': 73645900, 'adjclose': 194.86000061035156, 'formatted date': '2022-12-02'}, {'date': 1670250600, 'high': 191.27000427246094, 'low': 180.5 500030517578, 'open': 189.44000244140625, 'close': 182.4499969482422, 'volum e': 93122700, 'adjclose': 182.4499969482422, 'formatted date': '2022-12-0 5'}, {'date': 1670337000, 'high': 183.64999389648438, 'low': 175.33000183105 47, 'open': 181.22000122070312, 'close': 179.82000732421875, 'volume': 92150 800, 'adjclose': 179.82000732421875, 'formatted date': '2022-12-06'}, {'dat e': 1670423400, 'high': 179.3800048828125, 'low': 172.22000122070312, 'ope n': 175.02999877929688, 'close': 174.0399932861328, 'volume': 84213300, 'adj close': 174.0399932861328, 'formatted date': '2022-12-07'}, {'date': 1670509 800, 'high': 175.1999969482422, 'low': 169.05999755859375, 'open': 172.19999 69482422, 'close': 173.44000244140625, 'volume': 97624500, 'adjclose': 173.4 4000244140625, 'formatted date': '2022-12-08'}, {'date': 1670596200, 'high': 182.5, 'low': 173.36000061035156, 'open': 173.83999633789062, 'close': 179.0 500030517578, 'volume': 104872300, 'adjclose': 179.0500030517578, 'formatted date': '2022-12-09'}, {'date': 1670855400, 'high': 177.3699951171875, 'lo w': 167.52000427246094, 'open': 176.10000610351562, 'close': 167.82000732421 875, 'volume': 109794500, 'adjclose': 167.82000732421875, 'formatted date': '2022-12-12'}, {'date': 1670941800, 'high': 175.0500030517578, 'low': 156.91 000366210938, 'open': 174.8699951171875, 'close': 160.9499969482422, 'volum e': 175862700, 'adjclose': 160.9499969482422, 'formatted date': '2022-12-1 3'}, {'date': 1671028200, 'high': 161.6199951171875, 'low': 155.309997558593 75, 'open': 159.25, 'close': 156.8000030517578, 'volume': 140682300, 'adiclo se': 156.8000030517578, 'formatted date': '2022-12-14'}, {'date': 167111460 0, 'high': 160.92999267578125, 'low': 153.27999877929688, 'open': 153.440002 44140625, 'close': 157.6699981689453, 'volume': 122334500, 'adjclose': 157.6 699981689453, 'formatted date': '2022-12-15'}, {'date': 1671201000, 'high': 160.99000549316406, 'low': 150.0399932861328, 'open': 159.63999938964844, 'c lose': 150.22999572753906, 'volume': 139032200, 'adjclose': 150.229995727539 06, 'formatted date': '2022-12-16'}, {'date': 1671460200, 'high': 155.25, 'l ow': 145.82000732421875, 'open': 154.0, 'close': 149.8699951171875, 'volum e': 139390600, 'adjclose': 149.8699951171875, 'formatted date': '2022-12-1 9'}, {'date': 1671546600, 'high': 148.47000122070312, 'low': 137.66000366210 938, 'open': 146.0500030517578, 'close': 137.8000030517578, 'volume': 159563 300, 'adjclose': 137.8000030517578, 'formatted date': '2022-12-20'}, {'dat e': 1671633000, 'high': 141.25999450683594, 'low': 135.88999938964844, 'ope n': 139.33999633789062, 'close': 137.57000732421875, 'volume': 145417400, 'a djclose': 137.57000732421875, 'formatted date': '2022-12-21'}, {'date': 1671 719400, 'high': 136.6300048828125, 'low': 122.26000213623047, 'open': 136.0, 'close': 125.3499984741211, 'volume': 210090300, 'adjclose': 125.34999847412 11, 'formatted date': '2022-12-22'}, {'date': 1671805800, 'high': 128.619995 1171875, 'low': 121.0199966430664, 'open': 126.37000274658203, 'close': 123. 1500015258789, 'volume': 166989700, 'adjclose': 123.1500015258789, 'formatte d date': '2022-12-23'}, {'date': 1672151400, 'high': 119.66999816894531, 'lo w': 108.76000213623047, 'open': 117.5, 'close': 109.0999984741211, 'volume': 208643400, 'adjclose': 109.0999984741211, 'formatted date': '2022-12-27'}, {'date': 1672237800, 'high': 116.2699966430664, 'low': 108.23999786376953, 'open': 110.3499984741211, 'close': 112.70999908447266, 'volume': 221070500,

'adjclose': 112.70999908447266, 'formatted date': '2022-12-28'}, {'date': 16 72324200, 'high': 123.56999969482422, 'low': 117.5, 'open': 120.389999389648 44, 'close': 121.81999969482422, 'volume': 221923300, 'adjclose': 121.819999 69482422, 'formatted date': '2022-12-29'}, {'date': 1672410600, 'high': 124. 4800033569336, 'low': 119.75, 'open': 119.94999694824219, 'close': 123.18000 030517578, 'volume': 157777300, 'adjclose': 123.18000030517578, 'formatted d ate': '2022-12-30'}, {'date': 1672756200, 'high': 118.80000305175781, 'low': 104.63999938964844, 'open': 118.47000122070312, 'close': 108.0999984741211, 'volume': 231402800, 'adjclose': 108.0999984741211, 'formatted\_date': '2023-01-03'}, {'date': 1672842600, 'high': 114.58999633789062, 'low': 107.5199966 430664, 'open': 109.11000061035156, 'close': 113.63999938964844, 'volume': 1 80389000, 'adjclose': 113.63999938964844, 'formatted date': '2023-01-04'}, {'date': 1672929000, 'high': 111.75, 'low': 107.16000366210938, 'open': 110. 51000213623047, 'close': 110.33999633789062, 'volume': 157986300, 'adjclos e': 110.33999633789062, 'formatted date': '2023-01-05'}, {'date': 167301540 0, 'high': 114.38999938964844, 'low': 101.80999755859375, 'open': 103.0, 'cl ose': 113.05999755859375, 'volume': 220911100, 'adjclose': 113.0599975585937 5, 'formatted date': '2023-01-06'}, {'date': 1673274600, 'high': 123.5199966 430664, 'low': 117.11000061035156, 'open': 118.95999908447266, 'close': 119. 7699966430664, 'volume': 190284000, 'adjclose': 119.7699966430664, 'formatte d date': '2023-01-09'}, {'date': 1673361000, 'high': 122.76000213623047, 'lo w': 114.91999816894531, 'open': 121.06999969482422, 'close': 118.84999847412 11, 'volume': 167642500, 'adjclose': 118.8499984741211, 'formatted\_date': '2 023-01-10'}, {'date': 1673447400, 'high': 125.94999694824219, 'low': 120.510 00213623047, 'open': 122.08999633789062, 'close': 123.22000122070312, 'volum e': 183810800, 'adjclose': 123.22000122070312, 'formatted date': '2023-01-1 1'}, {'date': 1673533800, 'high': 124.12999725341797, 'low': 117.0, 'open': 122.55999755859375, 'close': 123.55999755859375, 'volume': 169400900, 'adjcl ose': 123.55999755859375, 'formatted date': '2023-01-12'}, {'date': 16736202 00, 'high': 122.62999725341797, 'low': 115.5999984741211, 'open': 116.550003 05175781, 'close': 122.4000015258789, 'volume': 180714100, 'adjclose': 122.4 000015258789, 'formatted date': '2023-01-13'}, {'date': 1673965800, 'high': 131.6999969482422, 'low': 125.0199966430664, 'open': 125.69999694824219, 'cl ose': 131.49000549316406, 'volume': 186477000, 'adjclose': 131.4900054931640 6, 'formatted date': '2023-01-17'}, {'date': 1674052200, 'high': 136.6799926 7578125, 'low': 127.01000213623047, 'open': 136.55999755859375, 'close': 12 8.77999877929688, 'volume': 195680300, 'adjclose': 128.77999877929688, 'form atted date': '2023-01-18'}, {'date': 1674138600, 'high': 129.99000549316406, 'low': 124.30999755859375, 'open': 127.26000213623047, 'close': 127.16999816 894531, 'volume': 170291900, 'adjclose': 127.16999816894531, 'formatted dat e': '2023-01-19'}, {'date': 1674225000, 'high': 133.50999450683594, 'low': 1 27.3499984741211, 'open': 128.67999267578125, 'close': 133.4199981689453, 'v olume': 138858100, 'adjclose': 133.4199981689453, 'formatted date': '2023-01 -20'}, {'date': 1674484200, 'high': 145.3800048828125, 'low': 134.2700042724 6094, 'open': 135.8699951171875, 'close': 143.75, 'volume': 203119200, 'adjc lose': 143.75, 'formatted date': '2023-01-23'}, {'date': 1674570600, 'high': 146.5, 'low': 141.10000610351562, 'open': 143.0, 'close': 143.8899993896484 4, 'volume': 158699100, 'adjclose': 143.88999938964844, 'formatted date': '2 023-01-24'}, {'date': 1674657000, 'high': 146.41000366210938, 'low': 138.070 00732421875, 'open': 141.91000366210938, 'close': 144.42999267578125, 'volum e': 192734300, 'adjclose': 144.42999267578125, 'formatted date': '2023-01-2 5'}, {'date': 1674743400, 'high': 161.4199981689453, 'low': 154.759994506835 94, 'open': 159.97000122070312, 'close': 160.27000427246094, 'volume': 23481 5100, 'adjclose': 160.27000427246094, 'formatted date': '2023-01-26'}, {'dat e': 1674829800, 'high': 180.67999267578125, 'low': 161.1699981689453, 'ope n': 162.42999267578125, 'close': 177.89999389648438, 'volume': 306590600, 'a

djclose': 177.89999389648438, 'formatted date': '2023-01-27'}, {'date': 1675 089000, 'high': 179.77000427246094, 'low': 166.5, 'open': 178.0500030517578, 'close': 166.66000366210938, 'volume': 230878800, 'adjclose': 166.6600036621 0938, 'formatted date': '2023-01-30'}, {'date': 1675175400, 'high': 174.3000 030517578, 'low': 162.77999877929688, 'open': 164.57000732421875, 'close': 1 73.22000122070312, 'volume': 196813500, 'adjclose': 173.22000122070312, 'for matted date': '2023-01-31'}, {'date': 1675261800, 'high': 183.8099975585937 5, 'low': 169.92999267578125, 'open': 173.88999938964844, 'close': 181.41000 366210938, 'volume': 213806300, 'adjclose': 181.41000366210938, 'formatted d ate': '2023-02-01'}, {'date': 1675348200, 'high': 196.75, 'low': 182.6100006 1035156, 'open': 187.3300018310547, 'close': 188.27000427246094, 'volume': 2 17448300, 'adjclose': 188.27000427246094, 'formatted date': '2023-02-02'}, {'date': 1675434600, 'high': 199.0, 'low': 183.69000244140625, 'open': 183.9 499969482422, 'close': 189.97999572753906, 'volume': 232662000, 'adjclose': 189.97999572753906, 'formatted date': '2023-02-03'}, {'date': 1675693800, 'h igh': 198.1699981689453, 'low': 189.9199981689453, 'open': 193.0099945068359 4, 'close': 194.75999450683594, 'volume': 186188100, 'adjclose': 194.7599945 0683594, 'formatted date': '2023-02-06'}, {'date': 1675780200, 'high': 197. 5, 'low': 189.5500030517578, 'open': 196.42999267578125, 'close': 196.809997 55859375, 'volume': 186010300, 'adjclose': 196.80999755859375, 'formatted da te': '2023-02-07'}, {'date': 1675866600, 'high': 203.0, 'low': 194.309997558 59375, 'open': 196.10000610351562, 'close': 201.2899932861328, 'volume': 180 673600, 'adjclose': 201.2899932861328, 'formatted date': '2023-02-08'}, {'da te': 1675953000, 'high': 214.0, 'low': 204.77000427246094, 'open': 207.77999 877929688, 'close': 207.32000732421875, 'volume': 215431400, 'adjclose': 20 7.32000732421875, 'formatted date': '2023-02-09'}, {'date': 1676039400, 'hig h': 206.1999969482422, 'low': 192.88999938964844, 'open': 202.2299957275390 6, 'close': 196.88999938964844, 'volume': 204754100, 'adjclose': 196.8899993 8964844, 'formatted date': '2023-02-10'}, {'date': 1676298600, 'high': 196.3 000030517578, 'low': 187.61000061035156, 'open': 194.4199981689453, 'close': 194.63999938964844, 'volume': 172475500, 'adjclose': 194.63999938964844, 'fo rmatted\_date': '2023-02-13'}, {'date': 1676385000, 'high': 209.8200073242187 5, 'low': 189.44000244140625, 'open': 191.94000244140625, 'close': 209.25, 'volume': 216455700, 'adjclose': 209.25, 'formatted date': '2023-02-14'}, {'date': 1676471400, 'high': 214.66000366210938, 'low': 206.11000061035156, 'open': 211.75999450683594, 'close': 214.24000549316406, 'volume': 18100640 0, 'adjclose': 214.24000549316406, 'formatted\_date': '2023-02-15'}, {'date': 1676557800, 'high': 217.64999389648438, 'low': 201.83999633789062, 'open': 2 10.77999877929688, 'close': 202.0399932861328, 'volume': 229586500, 'adjclos e': 202.0399932861328, 'formatted date': '2023-02-16'}, {'date': 1676644200, 'high': 208.44000244140625, 'low': 197.5, 'open': 199.99000549316406, 'clos e': 208.30999755859375, 'volume': 213738500, 'adjclose': 208.30999755859375, 'formatted date': '2023-02-17'}, {'date': 1676989800, 'high': 209.7100067138 672, 'low': 197.22000122070312, 'open': 204.99000549316406, 'close': 197.369 9951171875, 'volume': 180018600, 'adjclose': 197.3699951171875, 'formatted\_d ate': '2023-02-21'}, {'date': 1677076200, 'high': 201.99000549316406, 'low': 191.77999877929688, 'open': 197.92999267578125, 'close': 200.86000061035156, 'volume': 191828500, 'adjclose': 200.86000061035156, 'formatted date': '2023 -02-22'}, {'date': 1677162600, 'high': 205.13999938964844, 'low': 196.330001 8310547, 'open': 203.91000366210938, 'close': 202.07000732421875, 'volume': 146360000, 'adjclose': 202.07000732421875, 'formatted date': '2023-02-23'}, {'date': 1677249000, 'high': 197.6699981689453, 'low': 192.8000030517578, 'o pen': 196.3300018310547, 'close': 196.8800048828125, 'volume': 142228100, 'a djclose': 196.8800048828125, 'formatted date': '2023-02-24'}, {'date': 16775 08200, 'high': 209.4199981689453, 'low': 201.25999450683594, 'open': 202.029 99877929688, 'close': 207.6300048828125, 'volume': 161028300, 'adjclose': 20

7.6300048828125, 'formatted date': '2023-02-27'}, {'date': 1677594600, 'hig h': 211.22999572753906, 'low': 203.75, 'open': 210.58999633789062, 'close': 205.7100067138672, 'volume': 153144900, 'adjclose': 205.7100067138672, 'form atted date': '2023-02-28'}, {'date': 1677681000, 'high': 207.1999969482422, 'low': 198.52000427246094, 'open': 206.2100067138672, 'close': 202.770004272 46094, 'volume': 156852800, 'adjclose': 202.77000427246094, 'formatted\_dat e': '2023-03-01'}, {'date': 1677767400, 'high': 193.75, 'low': 186.009994506 83594, 'open': 186.74000549316406, 'close': 190.89999389648438, 'volume': 18 1500700, 'adjclose': 190.89999389648438, 'formatted date': '2023-03-02'}, {'date': 1677853800, 'high': 200.47999572753906, 'low': 192.8800048828125, 'open': 194.8000030517578, 'close': 197.7899932861328, 'volume': 154193300, 'adjclose': 197.7899932861328, 'formatted date': '2023-03-03'}, {'date': 167 8113000, 'high': 198.60000610351562, 'low': 192.3000030517578, 'open': 198.5 399932861328, 'close': 193.80999755859375, 'volume': 128100100, 'adjclose': 193.80999755859375, 'formatted date': '2023-03-06'}, {'date': 1678199400, 'h igh': 194.1999969482422, 'low': 186.10000610351562, 'open': 191.380004882812 5, 'close': 187.7100067138672, 'volume': 148125800, 'adjclose': 187.71000671 38672, 'formatted date': '2023-03-07'}, {'date': 1678285800, 'high': 186.5, 'low': 180.0, 'open': 185.0399932861328, 'close': 182.0, 'volume': 15189780 0, 'adjclose': 182.0, 'formatted date': '2023-03-08'}, {'date': 1678372200, 'high': 185.17999267578125, 'low': 172.50999450683594, 'open': 180.25, 'clos e': 172.9199981689453, 'volume': 170023800, 'adjclose': 172.9199981689453, 'formatted date': '2023-03-09'}, {'date': 1678458600, 'high': 178.2899932861 328, 'low': 168.44000244140625, 'open': 175.1300048828125, 'close': 173.4400 0244140625, 'volume': 191488900, 'adjclose': 173.44000244140625, 'formatted\_ date': '2023-03-10'}, {'date': 1678714200, 'high': 177.35000610351562, 'lo w': 163.91000366210938, 'open': 167.4600067138672, 'close': 174.479995727539 06, 'volume': 167790300, 'adjclose': 174.47999572753906, 'formatted date': '2023-03-13'}, {'date': 1678800600, 'high': 183.8000030517578, 'low': 177.13 999938964844, 'open': 177.30999755859375, 'close': 183.25999450683594, 'volu me': 143717900, 'adjclose': 183.25999450683594, 'formatted date': '2023-03-1 4'}, {'date': 1678887000, 'high': 182.33999633789062, 'low': 176.02999877929 688, 'open': 180.8000030517578, 'close': 180.4499969482422, 'volume': 145995 600, 'adjclose': 180.4499969482422, 'formatted date': '2023-03-15'}, {'dat e': 1678973400, 'high': 185.80999755859375, 'low': 178.83999633789062, 'ope n': 180.3699951171875, 'close': 184.1300048828125, 'volume': 121136800, 'adj close': 184.1300048828125, 'formatted date': '2023-03-16'}, {'date': 1679059 800, 'high': 186.22000122070312, 'low': 177.3300018310547, 'open': 184.52000 427246094, 'close': 180.1300048828125, 'volume': 133197100, 'adjclose': 180. 1300048828125, 'formatted date': '2023-03-17'}, {'date': 1679319000, 'high': 186.44000244140625, 'low': 176.35000610351562, 'open': 178.0800018310547, 'c lose': 183.25, 'volume': 129684400, 'adjclose': 183.25, 'formatted date': '2 023-03-20'}, {'date': 1679405400, 'high': 198.0, 'low': 188.0399932861328, 'open': 188.27999877929688, 'close': 197.5800018310547, 'volume': 153391400, 'adjclose': 197.5800018310547, 'formatted date': '2023-03-21'}, {'date': 167 9491800, 'high': 200.66000366210938, 'low': 190.9499969482422, 'open': 199.3 000030517578, 'close': 191.14999389648438, 'volume': 150376400, 'adjclose': 191.14999389648438, 'formatted date': '2023-03-22'}, {'date': 1679578200, 'h igh': 199.30999755859375, 'low': 188.64999389648438, 'open': 195.25999450683 594, 'close': 192.22000122070312, 'volume': 144193900, 'adjclose': 192.22000 122070312, 'formatted date': '2023-03-23'}, {'date': 1679664600, 'high': 19 2.36000061035156, 'low': 187.14999389648438, 'open': 191.64999389648438, 'cl ose': 190.41000366210938, 'volume': 116312400, 'adjclose': 190.4100036621093 8, 'formatted date': '2023-03-24'}, {'date': 1679923800, 'high': 197.3899993 8964844, 'low': 189.94000244140625, 'open': 194.4199981689453, 'close': 191. 80999755859375, 'volume': 120851600, 'adjclose': 191.80999755859375, 'format

ted date': '2023-03-27'}, {'date': 1680010200, 'high': 192.35000610351562, 'low': 185.42999267578125, 'open': 192.0, 'close': 189.19000244140625, 'volu me': 98654600, 'adjclose': 189.19000244140625, 'formatted date': '2023-03-2 8'}, {'date': 1680096600, 'high': 195.2899932861328, 'low': 189.440002441406 25, 'open': 193.1300048828125, 'close': 193.8800048828125, 'volume': 1236600 00, 'adjclose': 193.8800048828125, 'formatted date': '2023-03-29'}, {'date': 1680183000, 'high': 197.3300018310547, 'low': 194.4199981689453, 'open': 19 5.5800018310547, 'close': 195.27999877929688, 'volume': 110252200, 'adjclos e': 195.27999877929688, 'formatted date': '2023-03-30'}, {'date': 168026940 0, 'high': 207.7899932861328, 'low': 197.1999969482422, 'open': 197.52999877 929688, 'close': 207.4600067138672, 'volume': 170222100, 'adjclose': 207.460 0067138672, 'formatted date': '2023-03-31'}, {'date': 1680528600, 'high': 20 2.69000244140625, 'low': 192.1999969482422, 'open': 199.91000366210938, 'clo se': 194.77000427246094, 'volume': 169545900, 'adjclose': 194.7700042724609 4, 'formatted date': '2023-04-03'}, {'date': 1680615000, 'high': 198.7400054 9316406, 'low': 190.32000732421875, 'open': 197.32000732421875, 'close': 19 2.5800018310547, 'volume': 126463800, 'adjclose': 192.5800018310547, 'format ted date': '2023-04-04'}, {'date': 1680701400, 'high': 190.67999267578125, 'low': 183.75999450683594, 'open': 190.52000427246094, 'close': 185.52000427 246094, 'volume': 133882500, 'adjclose': 185.52000427246094, 'formatted dat e': '2023-04-05'}, {'date': 1680787800, 'high': 186.38999938964844, 'low': 1 79.74000549316406, 'open': 183.0800018310547, 'close': 185.05999755859375, 'volume': 123857900, 'adjclose': 185.05999755859375, 'formatted date': '2023 -04-06'}, {'date': 1681133400, 'high': 185.10000610351562, 'low': 176.110000 61035156, 'open': 179.94000244140625, 'close': 184.50999450683594, 'volume': 142154600, 'adjclose': 184.50999450683594, 'formatted date': '2023-04-10'}, {'date': 1681219800, 'high': 189.19000244140625, 'low': 185.64999389648438, 'open': 186.69000244140625, 'close': 186.7899932861328, 'volume': 115770900, 'adjclose': 186.7899932861328, 'formatted date': '2023-04-11'}, {'date': 168 1306200, 'high': 191.5800018310547, 'low': 180.30999755859375, 'open': 190.7 4000549316406. 'close': 180.5399932861328. 'volume': 150256300. 'adiclose': 180.5399932861328, 'formatted date': '2023-04-12'}, {'date': 1681392600, 'hi gh': 186.5, 'low': 180.94000244140625, 'open': 182.9600067138672, 'close': 1 85.89999389648438, 'volume': 112933000, 'adjclose': 185.89999389648438, 'for matted date': '2023-04-13'}, {'date': 1681479000, 'high': 186.2799987792968 8, 'low': 182.00999450683594, 'open': 183.9499969482422, 'close': 185.0, 'vo lume': 96438700, 'adjclose': 185.0, 'formatted date': '2023-04-14'}, {'dat e': 1681738200, 'high': 189.69000244140625, 'low': 182.69000244140625, 'ope n': 186.32000732421875, 'close': 187.0399932861328, 'volume': 116662200, 'ad jclose': 187.0399932861328, 'formatted date': '2023-04-17'}, {'date': 168182 4600, 'high': 187.69000244140625, 'low': 183.5800018310547, 'open': 187.1499 9389648438, 'close': 184.30999755859375, 'volume': 92067000, 'adjclose': 18 4.30999755859375, 'formatted date': '2023-04-18'}, {'date': 1681911000, 'hig h': 183.5, 'low': 177.64999389648438, 'open': 179.10000610351562, 'close': 1 80.58999633789062, 'volume': 125732700, 'adjclose': 180.58999633789062, 'for matted date': '2023-04-19'}, {'date': 1681997400, 'high': 169.6999969482422, 'low': 160.55999755859375, 'open': 166.1699981689453, 'close': 162.990005493 16406, 'volume': 210970800, 'adjclose': 162.99000549316406, 'formatted dat e': '2023-04-20'}, {'date': 1682083800, 'high': 166.0, 'low': 161.3200073242 1875, 'open': 164.8000030517578, 'close': 165.0800018310547, 'volume': 12353 9000, 'adjclose': 165.0800018310547, 'formatted date': '2023-04-21'}, {'dat e': 1682343000, 'high': 165.64999389648438, 'low': 158.61000061035156, 'ope n': 164.64999389648438, 'close': 162.5500030517578, 'volume': 140006600, 'ad jclose': 162.5500030517578, 'formatted date': '2023-04-24'}, {'date': 168242 9400, 'high': 163.47000122070312, 'low': 158.75, 'open': 159.82000732421875, 'close': 160.6699981689453, 'volume': 121999300, 'adjclose': 160.66999816894

53, 'formatted date': '2023-04-25'}, {'date': 1682515800, 'high': 160.669998 1689453, 'low': 153.13999938964844, 'open': 160.2899932861328, 'close': 153. 75, 'volume': 153364100, 'adjclose': 153.75, 'formatted\_date': '2023-04-2 6'}, {'date': 1682602200, 'high': 160.47999572753906, 'low': 152.36999511718 75, 'open': 152.63999938964844, 'close': 160.19000244140625, 'volume': 12701 5200, 'adjclose': 160.19000244140625, 'formatted date': '2023-04-27'}, {'dat e': 1682688600, 'high': 165.0, 'low': 157.32000732421875, 'open': 160.899993 89648438, 'close': 164.30999755859375, 'volume': 122515800, 'adjclose': 164. 30999755859375, 'formatted date': '2023-04-28'}, {'date': 1682947800, 'hig h': 163.27999877929688, 'low': 158.8300018310547, 'open': 163.1699981689453, 'close': 161.8300018310547, 'volume': 109015000, 'adjclose': 161.83000183105 47, 'formatted date': '2023-05-01'}, {'date': 1683034200, 'high': 165.490005 49316406, 'low': 158.92999267578125, 'open': 161.8800048828125, 'close': 16 0.30999755859375, 'volume': 128259700, 'adjclose': 160.30999755859375, 'form atted date': '2023-05-02'}, {'date': 1683120600, 'high': 165.0, 'low': 159.9 1000366210938, 'open': 160.00999450683594, 'close': 160.61000061035156, 'vol ume': 119728000, 'adjclose': 160.61000061035156, 'formatted date': '2023-05-03'}, {'date': 1683207000, 'high': 162.9499969482422, 'low': 159.64999389648 438, 'open': 162.7100067138672, 'close': 161.1999969482422, 'volume': 951085 00, 'adjclose': 161.1999969482422, 'formatted date': '2023-05-04'}, {'date': 1683293400, 'high': 170.7899932861328, 'low': 163.50999450683594, 'open': 16 3.97000122070312, 'close': 170.05999755859375, 'volume': 107440900, 'adjclos e': 170.05999755859375, 'formatted date': '2023-05-05'}, {'date': 168355260 0, 'high': 173.8000030517578, 'low': 169.19000244140625, 'open': 173.7200012 2070312, 'close': 171.7899932861328, 'volume': 112249400, 'adjclose': 171.78 99932861328, 'formatted date': '2023-05-08'}, {'date': 1683639000, 'high': 1 69.82000732421875, 'low': 166.55999755859375, 'open': 168.9499969482422, 'close': 169.14999389648438, 'volume': 88965000, 'adjclose': 169.1499938964843 8, 'formatted date': '2023-05-09'}, {'date': 1683725400, 'high': 174.4299926 7578125, 'low': 166.67999267578125, 'open': 172.5500030517578, 'close': 168. 5399932861328, 'volume': 119840700, 'adjclose': 168.5399932861328, 'formatte d date': '2023-05-10'}, {'date': 1683811800, 'high': 173.57000732421875, 'lo w': 166.7899932861328, 'open': 168.6999969482422, 'close': 172.080001831054 7, 'volume': 103889900, 'adjclose': 172.0800018310547, 'formatted date': '20 23-05-11'}, {'date': 1683898200, 'high': 177.3800048828125, 'low': 167.22999 572753906, 'open': 176.07000732421875, 'close': 167.97999572753906, 'volum e': 157577100, 'adjclose': 167.97999572753906, 'formatted date': '2023-05-1 2'}, {'date': 1684157400, 'high': 169.75999450683594, 'low': 164.55000305175 78, 'open': 167.66000366210938, 'close': 166.35000610351562, 'volume': 10559 2500, 'adjclose': 166.35000610351562, 'formatted date': '2023-05-15'}, {'dat e': 1684243800, 'high': 169.52000427246094, 'low': 164.35000610351562, 'ope n': 165.64999389648438, 'close': 166.52000427246094, 'volume': 98288800, 'ad jclose': 166.52000427246094, 'formatted date': '2023-05-16'}, {'date': 16843 30200, 'high': 174.5, 'low': 167.19000244140625, 'open': 168.41000366210938, 'close': 173.86000061035156, 'volume': 125473600, 'adjclose': 173.8600006103 5156, 'formatted date': '2023-05-17'}, {'date': 1684416600, 'high': 177.0599 9755859375, 'low': 172.4499969482422, 'open': 174.22000122070312, 'close': 1 76.88999938964844, 'volume': 109520300, 'adjclose': 176.88999938964844, 'for matted date': '2023-05-18'}, {'date': 1684503000, 'high': 181.9499969482422, 'low': 176.30999755859375, 'open': 177.1699981689453, 'close': 180.139999389 64844, 'volume': 136024200, 'adjclose': 180.13999938964844, 'formatted dat e': '2023-05-19'}, {'date': 1684762200, 'high': 189.32000732421875, 'low': 1 80.11000061035156, 'open': 180.6999969482422, 'close': 188.8699951171875, 'v olume': 132001400, 'adjclose': 188.8699951171875, 'formatted\_date': '2023-05 -22'}, {'date': 1684848600, 'high': 192.9600067138672, 'low': 185.2599945068 3594, 'open': 186.1999969482422, 'close': 185.77000427246094, 'volume': 1569

52100, 'adjclose': 185.77000427246094, 'formatted date': '2023-05-23'}, {'da te': 1684935000, 'high': 184.22000122070312, 'low': 178.22000122070312, 'ope n': 182.22999572753906, 'close': 182.89999389648438, 'volume': 137605100, 'a djclose': 182.89999389648438, 'formatted date': '2023-05-24'}, {'date': 1685 021400, 'high': 186.77999877929688, 'low': 180.5800018310547, 'open': 186.53 99932861328, 'close': 184.47000122070312, 'volume': 96870700, 'adjclose': 18 4.47000122070312, 'formatted date': '2023-05-25'}, {'date': 1685107800, 'hig h': 198.60000610351562, 'low': 184.52999877929688, 'open': 184.619995117187 5, 'close': 193.1699981689453, 'volume': 162061500, 'adjclose': 193.16999816 89453, 'formatted\_date': '2023-05-26'}, {'date': 1685453400, 'high': 204.479 99572753906, 'low': 197.52999877929688, 'open': 200.10000610351562, 'close': 201.16000366210938, 'volume': 128818700, 'adjclose': 201.16000366210938, 'fo rmatted\_date': '2023-05-30'}, {'date': 1685539800, 'high': 203.949996948242 2, 'low': 195.1199951171875, 'open': 199.77999877929688, 'close': 203.929992 67578125, 'volume': 150711700, 'adjclose': 203.92999267578125, 'formatted da te': '2023-05-31'}, {'date': 1685626200, 'high': 209.8000030517578, 'low': 1 99.3699951171875, 'open': 202.58999633789062, 'close': 207.52000427246094, 'volume': 148029900, 'adjclose': 207.52000427246094, 'formatted\_date': '2023 -06-01'}, {'date': 1685712600, 'high': 217.25, 'low': 209.75, 'open': 210.14 999389648438, 'close': 213.97000122070312, 'volume': 164129000, 'adjclose': 213.97000122070312, 'formatted date': '2023-06-02'}, {'date': 1685971800, 'h igh': 221.2899932861328, 'low': 214.52000427246094, 'open': 217.800003051757 8, 'close': 217.61000061035156, 'volume': 151143100, 'adjclose': 217.6100006 1035156, 'formatted date': '2023-06-05'}, {'date': 1686058200, 'high': 221.9 1000366210938, 'low': 212.52999877929688, 'open': 216.13999938964844, 'clos e': 221.30999755859375, 'volume': 146911600, 'adjclose': 221.30999755859375, 'formatted date': '2023-06-06'}, {'date': 1686144600, 'high': 230.8300018310 547, 'low': 223.1999969482422, 'open': 228.0, 'close': 224.57000732421875, 'volume': 185710800, 'adjclose': 224.57000732421875, 'formatted date': '2023 -06-07'}, {'date': 1686231000, 'high': 235.22999572753906, 'low': 223.009994 50683594, 'open': 224.22000122070312, 'close': 234.86000061035156, 'volume': 164489700, 'adjclose': 234.86000061035156, 'formatted date': '2023-06-08'}, {'date': 1686317400, 'high': 252.4199981689453, 'low': 242.02000427246094, 'open': 249.07000732421875, 'close': 244.39999389648438, 'volume': 19988230 0, 'adjclose': 244.39999389648438, 'formatted date': '2023-06-09'}, {'date': 1686576600, 'high': 250.97000122070312, 'low': 244.58999633789062, 'open': 2 47.94000244140625, 'close': 249.8300018310547, 'volume': 150337900, 'adjclos e': 249.8300018310547, 'formatted date': '2023-06-12'}, {'date': 1686663000, 'high': 259.67999267578125, 'low': 251.33999633789062, 'open': 253.509994506 83594, 'close': 258.7099914550781, 'volume': 162384300, 'adjclose': 258.7099 914550781, 'formatted date': '2023-06-13'}, {'date': 1686749400, 'high': 26 1.57000732421875, 'low': 250.5, 'open': 260.1700134277344, 'close': 256.7900 085449219, 'volume': 170575500, 'adjclose': 256.7900085449219, 'formatted da te': '2023-06-14'}, {'date': 1686835800, 'high': 258.95001220703125, 'low': 247.2899932861328, 'open': 248.39999389648438, 'close': 255.89999389648438, 'volume': 160171200, 'adjclose': 255.89999389648438, 'formatted date': '2023 -06-15'}, {'date': 1686922200, 'high': 263.6000061035156, 'low': 257.2099914 550781, 'open': 258.9200134277344, 'close': 260.5400085449219, 'volume': 167 563700, 'adjclose': 260.5400085449219, 'formatted\_date': '2023-06-16'}, {'da te': 1687267800, 'high': 274.75, 'low': 261.1199951171875, 'open': 261.5, 'c lose': 274.45001220703125, 'volume': 165611200, 'adjclose': 274.450012207031 25, 'formatted date': '2023-06-20'}, {'date': 1687354200, 'high': 276.989990 234375, 'low': 257.7799987792969, 'open': 275.1300048828125, 'close': 259.45 99914550781, 'volume': 211797100, 'adjclose': 259.4599914550781, 'formatted date': '2023-06-21'}, {'date': 1687440600, 'high': 265.0, 'low': 248.25, 'op en': 250.77000427246094, 'close': 264.6099853515625, 'volume': 166875900, 'a

djclose': 264.6099853515625, 'formatted date': '2023-06-22'}, {'date': 16875 27000, 'high': 262.45001220703125, 'low': 252.8000030517578, 'open': 259.290 0085449219, 'close': 256.6000061035156, 'volume': 176584100, 'adjclose': 25 6.6000061035156, 'formatted date': '2023-06-23'}, {'date': 1687786200, 'hig h': 258.3699951171875, 'low': 240.6999969482422, 'open': 250.07000732421875, 'close': 241.0500030517578, 'volume': 179990600, 'adjclose': 241.05000305175 78, 'formatted date': '2023-06-26'}, {'date': 1687872600, 'high': 250.389999 38964844, 'low': 240.85000610351562, 'open': 243.24000549316406, 'close': 25 0.2100067138672, 'volume': 164968200, 'adjclose': 250.2100067138672, 'format ted\_date': '2023-06-27'}, {'date': 1687959000, 'high': 259.8800048828125, 'l ow': 248.88999938964844, 'open': 249.6999969482422, 'close': 256.23999023437 5, 'volume': 159770800, 'adjclose': 256.239990234375, 'formatted date': '202 3-06-28'}, {'date': 1688045400, 'high': 260.739990234375, 'low': 253.6100006 1035156, 'open': 258.0299987792969, 'close': 257.5, 'volume': 131283400, 'ad jclose': 257.5, 'formatted date': '2023-06-29'}, {'date': 1688131800, 'hig h': 264.45001220703125, 'low': 259.8900146484375, 'open': 260.6000061035156, 'close': 261.7699890136719, 'volume': 112267600, 'adjclose': 261.76998901367 19, 'formatted date': '2023-06-30'}, {'date': 1688391000, 'high': 284.25, 'l ow': 275.1099853515625, 'open': 276.489990234375, 'close': 279.8200073242187 5, 'volume': 119685900, 'adjclose': 279.82000732421875, 'formatted date': '2 023-07-03'}, {'date': 1688563800, 'high': 283.8500061035156, 'low': 277.6000 061035156, 'open': 278.82000732421875, 'close': 282.4800109863281, 'volume': 131530900, 'adjclose': 282.4800109863281, 'formatted date': '2023-07-05'}, {'date': 1688650200, 'high': 279.9700012207031, 'low': 272.8800048828125, 'o pen': 278.0899963378906, 'close': 276.5400085449219, 'volume': 120332100, 'a diclose': 276.5400085449219, 'formatted date': '2023-07-06'}, {'date': 16887 36600, 'high': 280.7799987792969, 'low': 273.7699890136719, 'open': 278.4299 9267578125, 'close': 274.42999267578125, 'volume': 113602000, 'adjclose': 27 4.42999267578125, 'formatted date': '2023-07-07'}, {'date': 1688995800, 'hig h': 277.5199890136719, 'low': 265.1000061035156, 'open': 276.4700012207031, 'close': 269.6099853515625, 'volume': 119425400, 'adjclose': 269.60998535156 25, 'formatted\_date': '2023-07-10'}, {'date': 1689082200, 'high': 270.899993 8964844, 'low': 266.3699951171875, 'open': 268.6499938964844, 'close': 269.7 900085449219, 'volume': 91972400, 'adjclose': 269.7900085449219, 'formatted date': '2023-07-11'}, {'date': 1689168600, 'high': 276.5199890136719, 'low': 271.4599914550781, 'open': 276.3299865722656, 'close': 271.989990234375, 'vo lume': 95672100, 'adjclose': 271.989990234375, 'formatted date': '2023-07-1 2'}, {'date': 1689255000, 'high': 279.45001220703125, 'low': 270.60000610351 56, 'open': 274.5899963378906, 'close': 277.8999938964844, 'volume': 1126815 00, 'adjclose': 277.8999938964844, 'formatted date': '2023-07-13'}, {'date': 1689341400, 'high': 285.29998779296875, 'low': 276.30999755859375, 'open': 2 77.010009765625, 'close': 281.3800048828125, 'volume': 119771100, 'adjclos e': 281.3800048828125, 'formatted date': '2023-07-14'}, {'date': 1689600600, 'high': 292.2300109863281, 'low': 283.57000732421875, 'open': 286.6300048828 125, 'close': 290.3800048828125, 'volume': 131569600, 'adjclose': 290.380004 8828125, 'formatted date': '2023-07-17'}, {'date': 1689687000, 'high': 295.2 60009765625, 'low': 286.010009765625, 'open': 290.1499938964844, 'close': 29 3.3399963378906, 'volume': 112434700, 'adjclose': 293.3399963378906, 'format ted\_date': '2023-07-18'}, {'date': 1689773400, 'high': 299.2900085449219, 'l ow': 289.5199890136719, 'open': 296.0400085449219, 'close': 291.26000976562 5, 'volume': 142355400, 'adjclose': 291.260009765625, 'formatted date': '202 3-07-19'}, {'date': 1689859800, 'high': 280.92999267578125, 'low': 261.20001 220703125, 'open': 279.55999755859375, 'close': 262.8999938964844, 'volume': 175158300, 'adjclose': 262.8999938964844, 'formatted\_date': '2023-07-20'}, {'date': 1689946200, 'high': 268.0, 'low': 255.8000030517578, 'open': 268.0, 'close': 260.0199890136719, 'volume': 161050100, 'adjclose': 260.01998901367

19, 'formatted date': '2023-07-21'}, {'date': 1690205400, 'high': 269.850006 1035156, 'low': 254.1199951171875, 'open': 255.85000610351562, 'close': 269. 05999755859375, 'volume': 136508500, 'adjclose': 269.05999755859375, 'format ted date': '2023-07-24'}, {'date': 1690291800, 'high': 272.8999938964844, 'l ow': 265.0, 'open': 272.3800048828125, 'close': 265.2799987792969, 'volume': 112757300, 'adjclose': 265.2799987792969, 'formatted date': '2023-07-25'}, {'date': 1690378200, 'high': 268.0400085449219, 'low': 261.75, 'open': 263.2 5, 'close': 264.3500061035156, 'volume': 95856200, 'adjclose': 264.350006103 5156, 'formatted date': '2023-07-26'}, {'date': 1690464600, 'high': 269.1300 048828125, 'low': 255.3000030517578, 'open': 268.30999755859375, 'close': 255.7100067138672, 'volume': 103697300, 'adjclose': 255.7100067138672, 'format ted date': '2023-07-27'}, {'date': 1690551000, 'high': 267.25, 'low': 258.23 00109863281, 'open': 259.8599853515625, 'close': 266.44000244140625, 'volum e': 111446000, 'adjclose': 266.44000244140625, 'formatted date': '2023-07-2 8'}, {'date': 1690810200, 'high': 269.0799865722656, 'low': 263.779998779296 9, 'open': 267.4800109863281, 'close': 267.42999267578125, 'volume': 8458220 0, 'adjclose': 267.42999267578125, 'formatted date': '2023-07-31'}, {'date': 1690896600, 'high': 266.4700012207031, 'low': 260.25, 'open': 266.2600097656 25, 'close': 261.07000732421875, 'volume': 83166000, 'adjclose': 261.0700073 2421875, 'formatted date': '2023-08-01'}, {'date': 1690983000, 'high': 259.5 199890136719, 'low': 250.49000549316406, 'open': 255.57000732421875, 'clos e': 254.11000061035156, 'volume': 101752900, 'adjclose': 254.11000061035156, 'formatted date': '2023-08-02'}, {'date': 1691069400, 'high': 260.4899902343 75, 'low': 252.0, 'open': 252.0399932861328, 'close': 259.32000732421875, 'v olume': 97569100, 'adjclose': 259.32000732421875, 'formatted date': '2023-08 -03'}, {'date': 1691155800, 'high': 264.7699890136719, 'low': 253.1100006103 5156, 'open': 260.9700012207031, 'close': 253.86000061035156, 'volume': 9924 2600, 'adjclose': 253.86000061035156, 'formatted date': '2023-08-04'}, {'dat e': 1691415000, 'high': 253.64999389648438, 'low': 242.75999450683594, 'ope n': 251.4499969482422, 'close': 251.4499969482422, 'volume': 111097900, 'adj close': 251.4499969482422, 'formatted date': '2023-08-07'}, {'date': 1691501 400, 'high': 250.9199981689453, 'low': 245.00999450683594, 'open': 247.44999 69482422, 'close': 249.6999969482422, 'volume': 96642200, 'adjclose': 249.69 99969482422, 'formatted date': '2023-08-08'}, {'date': 1691587800, 'high': 2 51.10000610351562, 'low': 241.89999389648438, 'open': 250.8699951171875, 'cl ose': 242.19000244140625, 'volume': 101596300, 'adjclose': 242.1900024414062 5, 'formatted date': '2023-08-09'}, {'date': 1691674200, 'high': 251.8000030 517578, 'low': 243.0, 'open': 245.39999389648438, 'close': 245.3399963378906 2, 'volume': 109498600, 'adjclose': 245.33999633789062, 'formatted date': '2 023-08-10'}, {'date': 1691760600, 'high': 243.7899932861328, 'low': 238.0200 0427246094, 'open': 241.77000427246094, 'close': 242.64999389648438, 'volum e': 98866600, 'adjclose': 242.64999389648438, 'formatted date': '2023-08-1 1'}, {'date': 1692019800, 'high': 240.66000366210938, 'low': 233.75, 'open': 235.6999969482422, 'close': 239.75999450683594, 'volume': 98595300, 'adjclos e': 239.75999450683594, 'formatted date': '2023-08-14'}, {'date': 169210620 0, 'high': 240.5, 'low': 232.61000061035156, 'open': 238.72999572753906, 'cl ose': 232.9600067138672, 'volume': 88197600, 'adjclose': 232.9600067138672, 'formatted\_date': '2023-08-15'}, {'date': 1692192600, 'high': 233.9700012207 0312, 'low': 225.3800048828125, 'open': 228.02000427246094, 'close': 225.600 00610351562, 'volume': 112484500, 'adjclose': 225.60000610351562, 'formatted date': '2023-08-16'}, {'date': 1692279000, 'high': 226.74000549316406, 'lo w': 218.8300018310547, 'open': 226.05999755859375, 'close': 219.220001220703 12, 'volume': 120718400, 'adjclose': 219.22000122070312, 'formatted date': '2023-08-17'}, {'date': 1692365400, 'high': 217.5800018310547, 'low': 212.36 000061035156, 'open': 214.1199951171875, 'close': 215.49000549316406, 'volum e': 135813700, 'adjclose': 215.49000549316406, 'formatted date': '2023-08-1

```
8'}, {'date': 1692624600, 'high': 232.1300048828125, 'low': 220.580001831054
7, 'open': 221.5500030517578, 'close': 231.27999877929688, 'volume': 1357027
00, 'adjclose': 231.27999877929688, 'formatted date': '2023-08-21'}, {'dat
e': 1692711000, 'high': 240.82000732421875, 'low': 229.5500030517578, 'ope
n': 240.25, 'close': 233.19000244140625, 'volume': 130597900, 'adjclose': 23
3.19000244140625, 'formatted date': '2023-08-22'}, {'date': 1692797400, 'hig
h': 238.97999572753906, 'low': 229.2899932861328, 'open': 229.3399963378906
2, 'close': 236.86000061035156, 'volume': 101077600, 'adjclose': 236.8600006
1035156, 'formatted date': '2023-08-23'}, {'date': 1692883800, 'high': 238.9
199981689453, 'low': 228.17999267578125, 'open': 238.66000366210938, 'clos
e': 230.0399932861328, 'volume': 99777400, 'adjclose': 230.0399932861328, 'f
ormatted date': '2023-08-24'}, {'date': 1692970200, 'high': 239.0, 'low': 23
0.35000610351562, 'open': 231.30999755859375, 'close': 238.58999633789062,
'volume': 106612200, 'adjclose': 238.58999633789062, 'formatted date': '2023
-08-25'}, {'date': 1693229400, 'high': 244.3800048828125, 'low': 235.3500061
0351562, 'open': 242.5800018310547, 'close': 238.82000732421875, 'volume': 1
07673700, 'adjclose': 238.82000732421875, 'formatted date': '2023-08-28'},
{'date': 1693315800, 'high': 257.4800109863281, 'low': 237.77000427246094,
'open': 238.5800018310547, 'close': 257.17999267578125, 'volume': 134047600,
'adjclose': 257.17999267578125, 'formatted_date': '2023-08-29'}, {'date': 16
93402200, 'high': 260.510009765625, 'low': 250.58999633789062, 'open': 254.1
999969482422, 'close': 256.8999938964844, 'volume': 121988400, 'adjclose': 2
56.8999938964844, 'formatted date': '2023-08-30'}, {'date': 1693488600, 'hig
h': 261.17999267578125, 'low': 255.0500030517578, 'open': 255.9799957275390
6, 'close': 258.0799865722656, 'volume': 108861700, 'adjclose': 258.07998657
22656, 'formatted date': '2023-08-31'}, {'date': 1693575000, 'high': 259.079
9865722656, 'low': 242.00999450683594, 'open': 257.260009765625, 'close': 24
5.00999450683594, 'volume': 132272500, 'adjclose': 245.00999450683594, 'form
atted date': '2023-09-01'}, {'date': 1693920600, 'high': 258.0, 'low': 244.8
6000061035156, 'open': 245.0, 'close': 256.489990234375, 'volume': 12946960
0, 'adjclose': 256.489990234375, 'formatted date': '2023-09-05'}, {'date': 1
694007000, 'high': 255.38999938964844, 'low': 245.05999755859375, 'open': 25
5.13999938964844, 'close': 251.9199981689453, 'volume': 116959800, 'adjclos
e': 251.9199981689453, 'formatted date': '2023-09-06'}, {'date': 1694093400,
'high': 252.80999755859375, 'low': 243.27000427246094, 'open': 245.070007324
21875, 'close': 251.49000549316406, 'volume': 115312900, 'adjclose': 251.490
00549316406, 'formatted date': '2023-09-07'}, {'date': 1694179800, 'high': 2
56.5199890136719, 'low': 246.6699981689453, 'open': 251.22000122070312, 'clo
se': 248.5, 'volume': 118367700, 'adjclose': 248.5, 'formatted date': '2023-
09-08'}, {'date': 1694439000, 'high': 274.8500061035156, 'low': 260.60998535
15625, 'open': 264.2699890136719, 'close': 273.5799865722656, 'volume': 1746
67900, 'adjclose': 273.5799865722656, 'formatted date': '2023-09-11'}, {'dat
e': 1694525400, 'high': 278.3900146484375, 'low': 266.6000061035156, 'open':
270.760009765625, 'close': 267.4800109863281, 'volume': 135999900, 'adjclos
e': 267.4800109863281, 'formatted date': '2023-09-12'}, {'date': 1694611800,
'high': 274.9800109863281, 'low': 268.1000061035156, 'open': 270.07000732421
875, 'close': 271.29998779296875, 'volume': 111673700, 'adjclose': 271.29998
779296875, 'formatted_date': '2023-09-13'}, {'date': 1694698200, 'high': 27
6.7099914550781, 'low': 270.4200134277344, 'open': 271.32000732421875, 'clos e': 276.0400085449219, 'volume': 107709800, 'adjclose': 276.0400085449219,
'formatted date': '2023-09-14'}, {'date': 1694784600, 'high': 278.9800109863
281, 'low': 271.0, 'open': 277.54998779296875, 'close': 274.3900146484375,
'volume': 133422800, 'adjclose': 274.3900146484375, 'formatted date': '2023-
09-15'}, {'date': 1695043800, 'high': 271.44000244140625, 'low': 263.7600097
65625, 'open': 271.1600036621094, 'close': 265.2799987792969, 'volume': 1015
43300, 'adjclose': 265.2799987792969, 'formatted date': '2023-09-18'}, {'dat
```

```
e': 1695130200, 'high': 267.8500061035156, 'low': 261.20001220703125, 'ope
n': 264.3500061035156, 'close': 266.5, 'volume': 103704000, 'adjclose': 266.
5, 'formatted date': '2023-09-19'}, {'date': 1695216600, 'high': 273.9299926
7578125, 'low': 262.4599914550781, 'open': 267.0400085449219, 'close': 262.5
899963378906, 'volume': 122514600, 'adjclose': 262.5899963378906, 'formatted
date': '2023-09-20'}, {'date': 1695303000, 'high': 260.8599853515625, 'lo
w': 254.2100067138672, 'open': 257.8500061035156, 'close': 255.699996948242
2, 'volume': 119531000, 'adjclose': 255.6999969482422, 'formatted date': '20
23-09-21'}, {'date': 1695389400, 'high': 257.7900085449219, 'low': 244.47999
572753906, 'open': 257.3999938964844, 'close': 244.8800048828125, 'volume': 127524100, 'adjclose': 244.8800048828125, 'formatted_date': '2023-09-22'},
{'date': 1695648600, 'high': 247.10000610351562, 'low': 238.30999755859375,
'open': 243.3800048828125, 'close': 246.99000549316406, 'volume': 104636600,
'adjclose': 246.99000549316406, 'formatted date': '2023-09-25'}, {'date': 16
95735000, 'high': 249.5500030517578, 'low': 241.66000366210938, 'open': 242.
97999572753906, 'close': 244.1199951171875, 'volume': 101993600, 'adjclose':
244.1199951171875, 'formatted date': '2023-09-26'}, {'date': 1695821400, 'hi
gh': 245.3300018310547, 'low': 234.5800018310547, 'open': 244.2599945068359
4, 'close': 240.5, 'volume': 136597200, 'adjclose': 240.5, 'formatted date':
'2023-09-27'}, {'date': 1695907800, 'high': 247.5500030517578, 'low': 238.64
999389648438, 'open': 240.02000427246094, 'close': 246.3800048828125, 'volum
e': 117058900, 'adjclose': 246.3800048828125, 'formatted date': '2023-09-2
8'}, {'date': 1695994200, 'high': 254.77000427246094, 'low': 246.35000610351
562, 'open': 250.0, 'close': 250.22000122070312, 'volume': 128346200, 'adjcl
ose': 250.22000122070312, 'formatted date': '2023-09-29'}, {'date': 16962534
00, 'high': 254.27999877929688, 'low': 242.6199951171875, 'open': 244.809997
55859375, 'close': 251.60000610351562, 'volume': 123810400, 'adjclose': 251.
60000610351562, 'formatted date': '2023-10-02'}, {'date': 1696339800, 'hig
h': 250.02000427246094, 'low': 244.4499969482422, 'open': 248.6100006103515
6, 'close': 246.52999877929688, 'volume': 101985300, 'adjclose': 246.5299987
7929688, 'formatted_date': '2023-10-03'}, {'date': 1696426200, 'high': 261.8
599853515625, 'low': 247.60000610351562, 'open': 248.13999938964844, 'clos
e': 261.1600036621094, 'volume': 129721600, 'adjclose': 261.1600036621094,
'formatted date': '2023-10-04'}, {'date': 1696512600, 'high': 263.6000061035
156, 'low': 256.25, 'open': 260.0, 'close': 260.04998779296875, 'volume': 11
9159200, 'adjclose': 260.04998779296875, 'formatted date': '2023-10-05'},
{'date': 1696599000, 'high': 261.6499938964844, 'low': 250.64999389648438,
'open': 253.97999572753906, 'close': 260.5299987792969, 'volume': 117947000,
'adjclose': 260.5299987792969, 'formatted date': '2023-10-06'}, {'date': 169
6858200, 'high': 261.3599853515625, 'low': 252.0500030517578, 'open': 255.30
999755859375, 'close': 259.6700134277344, 'volume': 101377900, 'adjclose': 2
59.6700134277344, 'formatted date': '2023-10-09'}, {'date': 1696944600, 'hig
h': 268.94000244140625, 'low': 257.6499938964844, 'open': 257.75, 'close': 2
63.6199951171875, 'volume': 122656000, 'adjclose': 263.6199951171875, 'forma
tted date': '2023-10-10'}, {'date': 1697031000, 'high': 268.6000061035156,
'low': 260.8999938964844, 'open': 266.20001220703125, 'close': 262.989990234
375, 'volume': 103706300, 'adjclose': 262.989990234375, 'formatted date': '2
023-10-11'}, {'date': 1697117400, 'high': 265.4100036621094, 'low': 256.6300
048828125, 'open': 262.9200134277344, 'close': 258.8699951171875, 'volume':
111508100, 'adjclose': 258.8699951171875, 'formatted date': '2023-10-12'},
{'date': 1697203800, 'high': 259.6000061035156, 'low': 250.22000122070312,
'open': 258.8999938964844, 'close': 251.1199951171875, 'volume': 102073800,
'adjclose': 251.1199951171875, 'formatted date': '2023-10-13'}, {'date': 169
7463000, 'high': 255.39999389648438, 'low': 248.47999572753906, 'open': 250.
0500030517578, 'close': 253.9199981689453, 'volume': 88917200, 'adjclose': 2
53.9199981689453, 'formatted date': '2023-10-16'}, {'date': 1697549400, 'hig
```

h': 257.17999267578125, 'low': 247.0800018310547, 'open': 250.1000061035156 2, 'close': 254.85000610351562, 'volume': 93562900, 'adjclose': 254.85000610 351562, 'formatted date': '2023-10-17'}, {'date': 1697635800, 'high': 254.63 00048828125, 'low': 242.0800018310547, 'open': 252.6999969482422, 'close': 2 42.67999267578125, 'volume': 125147800, 'adjclose': 242.67999267578125, 'for matted date': '2023-10-18'}, {'date': 1697722200, 'high': 230.6100006103515 6, 'low': 216.77999877929688, 'open': 225.9499969482422, 'close': 220.110000 61035156, 'volume': 170772700, 'adjclose': 220.11000061035156, 'formatted\_da te': '2023-10-19'}, {'date': 1697808600, 'high': 218.86000061035156, 'low': 210.4199981689453, 'open': 217.00999450683594, 'close': 211.99000549316406, 'volume': 137734000, 'adjclose': 211.99000549316406, 'formatted date': '2023 -10-20'}, {'date': 1698067800, 'high': 216.97999572753906, 'low': 202.509994 50683594, 'open': 210.0, 'close': 212.0800018310547, 'volume': 150683400, 'a diclose': 212.0800018310547, 'formatted date': '2023-10-23'}, {'date': 16981 54200, 'high': 222.0500030517578, 'low': 214.11000061035156, 'open': 216.5, 'close': 216.52000427246094, 'volume': 118231100, 'adjclose': 216.5200042724 6094, 'formatted date': '2023-10-24'}, {'date': 1698240600, 'high': 220.1000 0610351562, 'low': 212.1999969482422, 'open': 215.8800048828125, 'close': 21 2.4199981689453, 'volume': 107065100, 'adjclose': 212.4199981689453, 'format ted date': '2023-10-25'}, {'date': 1698327000, 'high': 214.8000030517578, 'l ow': 204.8800048828125, 'open': 211.32000732421875, 'close': 205.75999450683 594, 'volume': 115112600, 'adjclose': 205.75999450683594, 'formatted date': '2023-10-26'}, {'date': 1698413400, 'high': 212.41000366210938, 'low': 205.7 7000427246094, 'open': 210.60000610351562, 'close': 207.3000030517578, 'volu me': 94881200, 'adjclose': 207.3000030517578, 'formatted date': '2023-10-2 7'}, {'date': 1698672600, 'high': 210.8800048828125, 'low': 194.669998168945 3, 'open': 209.27999877929688, 'close': 197.36000061035156, 'volume': 136448 200, 'adjclose': 197.36000061035156, 'formatted date': '2023-10-30'}, {'dat e': 1698759000, 'high': 202.8000030517578, 'low': 194.07000732421875, 'ope n': 196.1199951171875, 'close': 200.83999633789062, 'volume': 118068300, 'ad iclose': 200.83999633789062, 'formatted date': '2023-10-31'}, {'date': 16988 45400, 'high': 205.99000549316406, 'low': 197.85000610351562, 'open': 204.03 99932861328, 'close': 205.66000366210938, 'volume': 121661700, 'adjclose': 2 05.66000366210938, 'formatted date': '2023-11-01'}, {'date': 1698931800, 'hi gh': 219.1999969482422, 'low': 211.4499969482422, 'open': 212.9700012207031 2, 'close': 218.50999450683594, 'volume': 125987600, 'adjclose': 218.5099945 0683594, 'formatted date': '2023-11-02'}, {'date': 1699018200, 'high': 226.3 699951171875, 'low': 218.39999389648438, 'open': 221.14999389648438, 'clos e': 219.9600067138672, 'volume': 119281000, 'adjclose': 219.9600067138672, 'formatted date': '2023-11-03'}, {'date': 1699281000, 'high': 226.3200073242 1875, 'low': 215.0, 'open': 223.97999572753906, 'close': 219.27000427246094, 'volume': 117335800, 'adjclose': 219.27000427246094, 'formatted date': '2023 -11-06'}, {'date': 1699367400, 'high': 223.1199951171875, 'low': 215.7200012 2070312, 'open': 219.97999572753906, 'close': 222.17999267578125, 'volume': 116900100, 'adjclose': 222.17999267578125, 'formatted date': '2023-11-07'}, {'date': 1699453800, 'high': 224.14999389648438, 'low': 217.63999938964844, 'open': 223.14999389648438, 'close': 222.11000061035156, 'volume': 10658480 0, 'adjclose': 222.11000061035156, 'formatted date': '2023-11-08'}, {'date': 1699540200, 'high': 220.8000030517578, 'low': 206.67999267578125, 'open': 21 9.75, 'close': 209.97999572753906, 'volume': 142110500, 'adjclose': 209.9799 9572753906, 'formatted date': '2023-11-09'}, {'date': 1699626600, 'high': 21 5.3800048828125, 'low': 205.69000244140625, 'open': 210.02999877929688, 'clo se': 214.64999389648438, 'volume': 130994000, 'adjclose': 214.6499938964843 8, 'formatted date': '2023-11-10'}, {'date': 1699885800, 'high': 225.3999938 9648438, 'low': 211.61000061035156, 'open': 215.60000610351562, 'close': 22 3.7100067138672, 'volume': 140447600, 'adjclose': 223.7100067138672, 'format

ted date': '2023-11-13'}, {'date': 1699972200, 'high': 238.13999938964844, 'low': 230.72000122070312, 'open': 235.02999877929688, 'close': 237.41000366 210938, 'volume': 149771600, 'adjclose': 237.41000366210938, 'formatted dat e': '2023-11-14'}, {'date': 1700058600, 'high': 246.6999969482422, 'low': 23 6.4499969482422, 'open': 239.2899932861328, 'close': 242.83999633789062, 'vo lume': 150354000, 'adjclose': 242.83999633789062, 'formatted\_date': '2023-11 -15'}, {'date': 1700145000, 'high': 240.8800048828125, 'low': 230.9600067138 672, 'open': 239.49000549316406, 'close': 233.58999633789062, 'volume': 1368 16800, 'adjclose': 233.58999633789062, 'formatted date': '2023-11-16'}, {'da te': 1700231400, 'high': 237.38999938964844, 'low': 226.5399932861328, 'ope n': 232.0, 'close': 234.3000030517578, 'volume': 142532800, 'adjclose': 234. 3000030517578, 'formatted date': '2023-11-17'}, {'date': 1700490600, 'high': 237.10000610351562, 'low': 231.02000427246094, 'open': 234.0399932861328, 'c lose': 235.60000610351562, 'volume': 116320100, 'adjclose': 235.600006103515 62, 'formatted date': '2023-11-20'}, {'date': 1700577000, 'high': 243.619995 1171875, 'low': 233.33999633789062, 'open': 235.0399932861328, 'close': 241. 1999969482422, 'volume': 122288000, 'adjclose': 241.1999969482422, 'formatte d date': '2023-11-21'}, {'date': 1700663400, 'high': 244.00999450683594, 'lo w': 231.39999389648438, 'open': 242.0399932861328, 'close': 234.210006713867 2, 'volume': 117950600, 'adjclose': 234.2100067138672, 'formatted date': '20 23-11-22'}, {'date': 1700836200, 'high': 238.75, 'low': 232.3300018310547, 'open': 233.75, 'close': 235.4499969482422, 'volume': 65125200, 'adjclose': 235.4499969482422, 'formatted date': '2023-11-24'}, {'date': 1701095400, 'hi gh': 238.3300018310547, 'low': 232.10000610351562, 'open': 236.8899993896484 4, 'close': 236.0800018310547, 'volume': 112031800, 'adjclose': 236.08000183 10547, 'formatted date': '2023-11-27'}, {'date': 1701181800, 'high': 247.0, 'low': 234.00999450683594, 'open': 236.67999267578125, 'close': 246.72000122 070312, 'volume': 148549900, 'adjclose': 246.72000122070312, 'formatted dat e': '2023-11-28'}, {'date': 1701268200, 'high': 252.75, 'low': 242.759994506 83594, 'open': 249.2100067138672, 'close': 244.13999938964844, 'volume': 135 401300, 'adjclose': 244.13999938964844, 'formatted date': '2023-11-29'}, {'d ate': 1701354600, 'high': 245.22000122070312, 'low': 236.91000366210938, 'op en': 245.13999938964844, 'close': 240.0800018310547, 'volume': 132353200, 'a djclose': 240.0800018310547, 'formatted date': '2023-11-30'}, {'date': 17014 41000, 'high': 240.19000244140625, 'low': 231.89999389648438, 'open': 233.13 999938964844, 'close': 238.8300018310547, 'volume': 121173500, 'adjclose': 2 38.8300018310547, 'formatted date': '2023-12-01'}, {'date': 1701700200, 'hig h': 239.3699951171875, 'low': 233.2899932861328, 'open': 235.75, 'close': 23 5.5800018310547, 'volume': 104099800, 'adjclose': 235.5800018310547, 'format ted date': '2023-12-04'}, {'date': 1701786600, 'high': 246.66000366210938, 'low': 233.6999969482422, 'open': 233.8699951171875, 'close': 238.7200012207 0312, 'volume': 137971100, 'adjclose': 238.72000122070312, 'formatted date': '2023-12-05'}, {'date': 1701873000, 'high': 246.57000732421875, 'low': 239.1 699981689453, 'open': 242.9199981689453, 'close': 239.3699951171875, 'volum e': 126436200, 'adjclose': 239.3699951171875, 'formatted date': '2023-12-0 6'}, {'date': 1701959400, 'high': 244.0800018310547, 'low': 236.979995727539 06, 'open': 241.5500030517578, 'close': 242.63999938964844, 'volume': 107142 300, 'adjclose': 242.63999938964844, 'formatted date': '2023-12-07'}, {'dat e': 1702045800, 'high': 245.27000427246094, 'low': 239.27000427246094, 'ope n': 240.27000427246094, 'close': 243.83999633789062, 'volume': 102980100, 'a djclose': 243.83999633789062, 'formatted date': '2023-12-08'}, {'date': 1702 305000, 'high': 243.44000244140625, 'low': 237.4499969482422, 'open': 242.74 000549316406, 'close': 239.74000549316406, 'volume': 97913900, 'adjclose': 2 39.74000549316406, 'formatted\_date': '2023-12-11'}, {'date': 1702391400, 'hi gh': 238.99000549316406, 'low': 233.8699951171875, 'open': 238.550003051757 8, 'close': 237.00999450683594, 'volume': 95328300, 'adjclose': 237.00999450

683594, 'formatted date': '2023-12-12'}, {'date': 1702477800, 'high': 240.30 00030517578, 'low': 228.1999969482422, 'open': 234.19000244140625, 'close': 239.2899932861328, 'volume': 146286300, 'adjclose': 239.2899932861328, 'form atted date': '2023-12-13'}, {'date': 1702564200, 'high': 253.8800048828125, 'low': 240.7899932861328, 'open': 241.22000122070312, 'close': 251.050003051 7578, 'volume': 160829200, 'adjclose': 251.0500030517578, 'formatted\_date': '2023-12-14'}, {'date': 1702650600, 'high': 254.1300048828125, 'low': 248.30 00030517578, 'open': 251.2100067138672, 'close': 253.5, 'volume': 135720800, 'adjclose': 253.5, 'formatted date': '2023-12-15'}, {'date': 1702909800, 'hi gh': 258.739990234375, 'low': 251.36000061035156, 'open': 253.7799987792968 8, 'close': 252.0800018310547, 'volume': 116416500, 'adjclose': 252.08000183 10547, 'formatted date': '2023-12-18'}, {'date': 1702996200, 'high': 258.339 9963378906, 'low': 253.00999450683594, 'open': 253.47999572753906, 'close': 257.2200012207031, 'volume': 106737400, 'adjclose': 257.2200012207031, 'form atted\_date': '2023-12-19'}, {'date': 1703082600, 'high': 259.8399963378906, 'low': 247.0, 'open': 256.4100036621094, 'close': 247.13999938964844, 'volum e': 125097000, 'adjclose': 247.13999938964844, 'formatted date': '2023-12-2 0'}, {'date': 1703169000, 'high': 254.8000030517578, 'low': 248.550003051757 8, 'open': 251.89999389648438, 'close': 254.5, 'volume': 109594200, 'adjclos e': 254.5, 'formatted date': '2023-12-21'}, {'date': 1703255400, 'high': 25 8.2200012207031, 'low': 251.3699951171875, 'open': 256.760009765625, 'clos e': 252.5399932861328, 'volume': 93249800, 'adjclose': 252.5399932861328, 'f ormatted date': '2023-12-22'}, {'date': 1703601000, 'high': 257.970001220703 1, 'low': 252.91000366210938, 'open': 254.49000549316406, 'close': 256.60998 53515625, 'volume': 86892400, 'adjclose': 256.6099853515625, 'formatted\_dat e': '2023-12-26'}, {'date': 1703687400, 'high': 263.3399963378906, 'low': 25 7.5199890136719, 'open': 258.3500061035156, 'close': 261.44000244140625, 'vo lume': 106494400, 'adjclose': 261.44000244140625, 'formatted date': '2023-12 -27'}, {'date': 1703773800, 'high': 265.1300048828125, 'low': 252.7100067138 672, 'open': 263.6600036621094, 'close': 253.17999267578125, 'volume': 11361 9900, 'adjclose': 253.17999267578125, 'formatted date': '2023-12-28'}, {'dat e': 1703860200, 'high': 255.19000244140625, 'low': 247.42999267578125, 'ope n': 255.10000610351562, 'close': 248.47999572753906, 'volume': 100615300, 'a djclose': 248.47999572753906, 'formatted date': '2023-12-29'}, {'date': 1704 205800, 'high': 251.25, 'low': 244.41000366210938, 'open': 250.080001831054 7, 'close': 248.4199981689453, 'volume': 104654200, 'adjclose': 248.41999816 89453, 'formatted date': '2024-01-02'}, {'date': 1704292200, 'high': 245.679 99267578125, 'low': 236.32000732421875, 'open': 244.97999572753906, 'close': 238.4499969482422, 'volume': 121082600, 'adjclose': 238.4499969482422, 'form atted date': '2024-01-03'}, {'date': 1704378600, 'high': 242.6999969482422, 'low': 237.72999572753906, 'open': 239.25, 'close': 237.92999267578125, 'vol ume': 102629300, 'adjclose': 237.92999267578125, 'formatted date': '2024-01-04'}, {'date': 1704465000, 'high': 240.1199951171875, 'low': 234.89999389648 438, 'open': 236.86000061035156, 'close': 237.49000549316406, 'volume': 9237 9400, 'adjclose': 237.49000549316406, 'formatted date': '2024-01-05'}, {'dat e': 1704724200, 'high': 241.25, 'low': 235.3000030517578, 'open': 236.139999 38964844, 'close': 240.4499969482422, 'volume': 85166600, 'adjclose': 240.44 99969482422, 'formatted date': '2024-01-08'}, {'date': 1704810600, 'high': 2 38.9600067138672, 'low': 232.0399932861328, 'open': 238.11000061035156, 'clo se': 234.9600067138672, 'volume': 96705700, 'adjclose': 234.9600067138672, 'formatted date': '2024-01-09'}, {'date': 1704897000, 'high': 235.5, 'low': 231.2899932861328, 'open': 235.10000610351562, 'close': 233.94000244140625, 'volume': 91628500, 'adjclose': 233.94000244140625, 'formatted date': '2024-01-10'}, {'date': 1704983400, 'high': 230.92999267578125, 'low': 225.3699951 171875, 'open': 230.57000732421875, 'close': 227.22000122070312, 'volume': 1 05873600, 'adjclose': 227.22000122070312, 'formatted date': '2024-01-11'},

{'date': 1705069800, 'high': 225.33999633789062, 'low': 217.14999389648438, 'open': 220.0800018310547, 'close': 218.88999938964844, 'volume': 122889000, 'adjclose': 218.88999938964844, 'formatted date': '2024-01-12'}, {'date': 17 05415400, 'high': 223.49000549316406, 'low': 212.17999267578125, 'open': 21 5.10000610351562, 'close': 219.91000366210938, 'volume': 115355000, 'adjclos e': 219.91000366210938, 'formatted\_date': '2024-01-16'}, {'date': 170550180 0, 'high': 215.6699981689453, 'low': 212.00999450683594, 'open': 214.8600006 1035156, 'close': 215.5500030517578, 'volume': 103164400, 'adjclose': 215.55 00030517578, 'formatted date': '2024-01-17'}, {'date': 1705588200, 'high': 2 17.4499969482422, 'low': 208.74000549316406, 'open': 216.8800048828125, 'clo se': 211.8800048828125, 'volume': 108595400, 'adjclose': 211.8800048828125, 'formatted date': '2024-01-18'}, {'date': 1705674600, 'high': 213.1900024414 0625, 'low': 207.55999755859375, 'open': 209.99000549316406, 'close': 212.19 000244140625, 'volume': 102095800, 'adjclose': 212.19000244140625, 'formatte d date': '2024-01-19'}, {'date': 1705933800, 'high': 217.8000030517578, 'lo w': 206.27000427246094, 'open': 212.25999450683594, 'close': 208.80000305175 78, 'volume': 117952500, 'adjclose': 208.8000030517578, 'formatted date': '2 024-01-22'}, {'date': 1706020200, 'high': 215.64999389648438, 'low': 207.75, 'open': 211.3000030517578, 'close': 209.13999938964844, 'volume': 106605900, 'adjclose': 209.13999938964844, 'formatted date': '2024-01-23'}, {'date': 17 06106600, 'high': 212.72999572753906, 'low': 206.77000427246094, 'open': 21 1.8800048828125, 'close': 207.8300018310547, 'volume': 123369900, 'adjclos e': 207.8300018310547, 'formatted date': '2024-01-24'}, {'date': 1706193000, 'high': 193.0, 'low': 180.05999755859375, 'open': 189.6999969482422, 'clos e': 182.6300048828125, 'volume': 198076800, 'adjclose': 182.6300048828125, 'formatted date': '2024-01-25'}, {'date': 1706279400, 'high': 186.7799987792 9688, 'low': 182.10000610351562, 'open': 185.5, 'close': 183.25, 'volume': 1 07343200, 'adjclose': 183.25, 'formatted date': '2024-01-26'}, {'date': 1706 538600, 'high': 191.47999572753906, 'low': 183.6699981689453, 'open': 185.63 00048828125, 'close': 190.92999267578125, 'volume': 125013100, 'adjclose': 1 90.92999267578125, 'formatted date': '2024-01-29'}, {'date': 1706625000, 'hi gh': 196.36000061035156, 'low': 190.61000061035156, 'open': 195.330001831054 7, 'close': 191.58999633789062, 'volume': 109982300, 'adjclose': 191.5899963 3789062, 'formatted date': '2024-01-30'}, {'date': 1706711400, 'high': 193.9 7000122070312, 'low': 185.85000610351562, 'open': 187.0, 'close': 187.289993 2861328, 'volume': 103221400, 'adjclose': 187.2899932861328, 'formatted dat e': '2024-01-31'}, {'date': 1706797800, 'high': 189.8800048828125, 'low': 18 4.27999877929688, 'open': 188.5, 'close': 188.86000061035156, 'volume': 9184 3300, 'adjclose': 188.86000061035156, 'formatted date': '2024-02-01'}, {'dat e': 1706884200, 'high': 188.69000244140625, 'low': 182.0, 'open': 185.039993 2861328, 'close': 187.91000366210938, 'volume': 110505100, 'adjclose': 187.9 1000366210938, 'formatted date': '2024-02-02'}, {'date': 1707143400, 'high': 184.67999267578125, 'low': 175.00999450683594, 'open': 184.25999450683594, 'close': 181.05999755859375, 'volume': 134294400, 'adjclose': 181.0599975585 9375, 'formatted date': '2024-02-05'}, {'date': 1707229800, 'high': 186.4900 0549316406, 'low': 177.11000061035156, 'open': 177.2100067138672, 'close': 1 85.10000610351562, 'volume': 122676000, 'adjclose': 185.10000610351562, 'for matted\_date': '2024-02-06'}, {'date': 1707316200, 'high': 189.7899932861328, 'low': 182.67999267578125, 'open': 188.17999267578125, 'close': 187.58000183 10547, 'volume': 111535200, 'adjclose': 187.5800018310547, 'formatted\_date': '2024-02-07'}, {'date': 1707402600, 'high': 191.6199951171875, 'low': 185.58 00018310547, 'open': 189.0, 'close': 189.55999755859375, 'volume': 83034000, 'adjclose': 189.55999755859375, 'formatted date': '2024-02-08'}, {'date': 17 07489000, 'high': 194.1199951171875, 'low': 189.47999572753906, 'open': 190. 17999267578125, 'close': 193.57000732421875, 'volume': 84476300, 'adjclose': 193.57000732421875, 'formatted date': '2024-02-09'}, {'date': 1707748200, 'h

igh': 194.72999572753906, 'low': 187.27999877929688, 'open': 192.11000061035 156, 'close': 188.1300048828125, 'volume': 95498600, 'adjclose': 188.1300048 828125, 'formatted date': '2024-02-12'}, {'date': 1707834600, 'high': 187.25 999450683594, 'low': 182.11000061035156, 'open': 183.99000549316406, 'clos e': 184.02000427246094, 'volume': 86759500, 'adjclose': 184.02000427246094, 'formatted date': '2024-02-13'}, {'date': 1707921000, 'high': 188.8899993896 4844, 'low': 183.35000610351562, 'open': 185.3000030517578, 'close': 188.710 0067138672, 'volume': 81203000, 'adjclose': 188.7100067138672, 'formatted da te': '2024-02-14'}, {'date': 1708007400, 'high': 200.8800048828125, 'low': 1 88.86000061035156, 'open': 189.16000366210938, 'close': 200.4499969482422, 'volume': 120831800, 'adjclose': 200.4499969482422, 'formatted date': '2024-02-15'}, {'date': 1708093800, 'high': 203.1699981689453, 'low': 197.39999389 648438, 'open': 202.05999755859375, 'close': 199.9499969482422, 'volume': 11 1173600, 'adjclose': 199.9499969482422, 'formatted date': '2024-02-16'}, {'d ate': 1708439400, 'high': 198.60000610351562, 'low': 189.1300048828125, 'ope n': 196.1300048828125, 'close': 193.75999450683594, 'volume': 104545800, 'ad jclose': 193.75999450683594, 'formatted date': '2024-02-20'}, {'date': 17085 25800, 'high': 199.44000244140625, 'low': 191.9499969482422, 'open': 193.360 00061035156, 'close': 194.77000427246094, 'volume': 103844000, 'adjclose': 1 94.77000427246094, 'formatted date': '2024-02-21'}, {'date': 1708612200, 'hi gh': 198.32000732421875, 'low': 191.36000061035156, 'open': 194.0, 'close': 197.41000366210938, 'volume': 92739500, 'adjclose': 197.41000366210938, 'for matted date': '2024-02-22'}, {'date': 1708698600, 'high': 197.5700073242187 5, 'low': 191.5, 'open': 195.30999755859375, 'close': 191.97000122070312, 'v olume': 78841900, 'adjclose': 191.97000122070312, 'formatted date': '2024-02 -23'}, {'date': 1708957800, 'high': 201.77999877929688, 'low': 192.0, 'ope n': 192.2899932861328, 'close': 199.39999389648438, 'volume': 111747100, 'ad jclose': 199.39999389648438, 'formatted date': '2024-02-26'}, {'date': 17090 44200, 'high': 205.60000610351562, 'low': 198.25999450683594, 'open': 204.03 99932861328, 'close': 199.72999572753906, 'volume': 108645400, 'adjclose': 1 99.72999572753906, 'formatted date': '2024-02-27'}, {'date': 1709130600, 'hi gh': 205.3000030517578, 'low': 198.44000244140625, 'open': 200.419998168945 3, 'close': 202.0399932861328, 'volume': 99806200, 'adjclose': 202.039993286 1328, 'formatted date': '2024-02-28'}, {'date': 1709217000, 'high': 205.2799 9877929688, 'low': 198.4499969482422, 'open': 204.17999267578125, 'close': 2 01.8800048828125, 'volume': 85907000, 'adjclose': 201.8800048828125, 'format ted date': '2024-02-29'}, {'date': 1709303400, 'high': 204.52000427246094, 'low': 198.5, 'open': 200.52000427246094, 'close': 202.63999938964844, 'volu me': 82099200, 'adjclose': 202.63999938964844, 'formatted date': '2024-03-0 1'}, {'date': 1709562600, 'high': 199.75, 'low': 186.72000122070312, 'open': 198.72999572753906, 'close': 188.13999938964844, 'volume': 134334900, 'adjcl ose': 188.13999938964844, 'formatted date': '2024-03-04'}, {'date': 17096490 00, 'high': 184.58999633789062, 'low': 177.57000732421875, 'open': 183.05000 30517578, 'close': 180.74000549316406, 'volume': 119660800, 'adjclose': 180. 74000549316406, 'formatted date': '2024-03-05'}, {'date': 1709735400, 'hig h': 181.5800018310547, 'low': 173.6999969482422, 'open': 179.99000549316406, 'close': 176.5399932861328, 'volume': 107920900, 'adjclose': 176.53999328613 28, 'formatted\_date': '2024-03-06'}, {'date': 1709821800, 'high': 180.039993 2861328, 'low': 173.6999969482422, 'open': 174.35000610351562, 'close': 178. 64999389648438, 'volume': 102129000, 'adjclose': 178.64999389648438, 'format ted date': '2024-03-07'}, {'date': 1709908200, 'high': 182.72999572753906, 'low': 174.6999969482422, 'open': 181.5, 'close': 175.33999633789062, 'volum e': 85315300, 'adjclose': 175.33999633789062, 'formatted date': '2024-03-0 8'}, {'date': 1710163800, 'high': 182.8699951171875, 'low': 174.800003051757 8, 'open': 175.4499969482422, 'close': 177.77000427246094, 'volume': 8539150 0, 'adjclose': 177.77000427246094, 'formatted date': '2024-03-11'}, {'date':

1710250200, 'high': 179.42999267578125, 'low': 172.41000366210938, 'open': 1 77.77000427246094, 'close': 177.5399932861328, 'volume': 87391700, 'adjclos e': 177.5399932861328, 'formatted date': '2024-03-12'}, {'date': 1710336600, 'high': 176.0500030517578, 'low': 169.14999389648438, 'open': 173.0500030517 578, 'close': 169.47999572753906, 'volume': 106524500, 'adjclose': 169.47999 572753906, 'formatted date': '2024-03-13'}, {'date': 1710423000, 'high': 17 1.1699981689453, 'low': 160.50999450683594, 'open': 167.77000427246094, 'clo se': 162.5, 'volume': 126325700, 'adjclose': 162.5, 'formatted date': '2024-03-14'}, {'date': 1710509400, 'high': 165.17999267578125, 'low': 160.7599945 0683594, 'open': 163.16000366210938, 'close': 163.57000732421875, 'volume': 96971900, 'adjclose': 163.57000732421875, 'formatted\_date': '2024-03-15'}, {'date': 1710768600, 'high': 174.72000122070312, 'low': 165.89999389648438, 'open': 170.02000427246094, 'close': 173.8000030517578, 'volume': 108214400, 'adjclose': 173.8000030517578, 'formatted date': '2024-03-18'}, {'date': 171 0855000, 'high': 172.82000732421875, 'low': 167.4199981689453, 'open': 172.3 6000061035156, 'close': 171.32000732421875, 'volume': 77271400, 'adjclose': 171.32000732421875, 'formatted date': '2024-03-19'}, {'date': 1710941400, 'h igh': 176.25, 'low': 170.82000732421875, 'open': 173.0, 'close': 175.6600036 6210938, 'volume': 83846700, 'adjclose': 175.66000366210938, 'formatted dat e': '2024-03-20'}, {'date': 1711027800, 'high': 178.17999267578125, 'low': 1 71.8000030517578, 'open': 176.38999938964844, 'close': 172.82000732421875, 'volume': 73178000, 'adjclose': 172.82000732421875, 'formatted date': '2024-03-21'}, {'date': 1711114200, 'high': 171.1999969482422, 'low': 166.30000305 17578, 'open': 166.69000244140625, 'close': 170.8300018310547, 'volume': 754 54700, 'adjclose': 170.8300018310547, 'formatted\_date': '2024-03-22'}, {'dat e': 1711373400, 'high': 175.24000549316406, 'low': 168.72999572753906, 'ope n': 168.75999450683594, 'close': 172.6300048828125, 'volume': 74228600, 'adj close': 172.6300048828125, 'formatted date': '2024-03-25'}, {'date': 1711459 800, 'high': 184.25, 'low': 177.3800048828125, 'open': 178.5800018310547, 'c lose': 177.6699981689453, 'volume': 113186200, 'adjclose': 177.669998168945 3. 'formatted date': '2024-03-26'}, {'date': 1711546200, 'high': 181.9100036 6210938, 'low': 176.0, 'open': 181.41000366210938, 'close': 179.830001831054 7, 'volume': 81804000, 'adjclose': 179.8300018310547, 'formatted date': '202 4-03-27'}, {'date': 1711632600, 'high': 179.57000732421875, 'low': 175.30000 30517578, 'open': 177.4499969482422, 'close': 175.7899932861328, 'volume': 7 7654800, 'adjclose': 175.7899932861328, 'formatted date': '2024-03-28'}, {'d ate': 1711978200, 'high': 176.75, 'low': 170.2100067138672, 'open': 176.1699 981689453, 'close': 175.22000122070312, 'volume': 81562100, 'adjclose': 175. 22000122070312, 'formatted date': '2024-04-01'}, {'date': 1712064600, 'hig h': 167.69000244140625, 'low': 163.42999267578125, 'open': 164.75, 'close': 166.6300048828125, 'volume': 116650600, 'adjclose': 166.6300048828125, 'form atted date': '2024-04-02'}, {'date': 1712151000, 'high': 168.82000732421875, 'low': 163.27999877929688, 'open': 164.02000427246094, 'close': 168.38000488 28125, 'volume': 82950100, 'adjclose': 168.3800048828125, 'formatted date': '2024-04-03'}, {'date': 1712237400, 'high': 177.19000244140625, 'low': 168.0 0999450683594, 'open': 170.07000732421875, 'close': 171.11000061035156, 'vol ume': 123162000, 'adjclose': 171.11000061035156, 'formatted date': '2024-04-04'}, {'date': 1712323800, 'high': 170.86000061035156, 'low': 160.5099945068 3594, 'open': 169.0800018310547, 'close': 164.89999389648438, 'volume': 1412 50700, 'adjclose': 164.89999389648438, 'formatted date': '2024-04-05'}, {'da te': 1712583000, 'high': 174.5, 'low': 167.7899932861328, 'open': 169.339996 33789062, 'close': 172.97999572753906, 'volume': 104423300, 'adjclose': 172. 97999572753906, 'formatted date': '2024-04-08'}, {'date': 1712669400, 'hig h': 179.22000122070312, 'low': 171.9199981689453, 'open': 172.9100036621093 8, 'close': 176.8800048828125, 'volume': 103232700, 'adjclose': 176.88000488 28125, 'formatted date': '2024-04-09'}, {'date': 1712755800, 'high': 174.929

99267578125, 'low': 170.00999450683594, 'open': 173.0399932861328, 'close': 171.75999450683594, 'volume': 84532400, 'adjclose': 171.75999450683594, 'for matted date': '2024-04-10'}, {'date': 1712842200, 'high': 175.8800048828125, 'low': 168.50999450683594, 'open': 172.5500030517578, 'close': 174.600006103 51562, 'volume': 94516000, 'adjclose': 174.60000610351562, 'formatted date': '2024-04-11'}, {'date': 1712928600, 'high': 173.80999755859375, 'low': 170.3 6000061035156, 'open': 172.33999633789062, 'close': 171.0500030517578, 'volu me': 64506600, 'adjclose': 171.0500030517578, 'formatted date': '2024-04-1 2'}, {'date': 1713187800, 'high': 170.69000244140625, 'low': 161.38000488281 25, 'open': 170.24000549316406, 'close': 161.47999572753906, 'volume': 10024 5300, 'adjclose': 161.47999572753906, 'formatted date': '2024-04-15'}, {'dat e': 1713274200, 'high': 158.19000244140625, 'low': 153.75, 'open': 156.74000 549316406, 'close': 157.11000061035156, 'volume': 97000000, 'adjclose': 157. 11000061035156, 'formatted date': '2024-04-16'}, {'date': 1713360600, 'hig h': 158.3300018310547, 'low': 153.77999877929688, 'open': 157.6399993896484 4, 'close': 155.4499969482422, 'volume': 82439700, 'adjclose': 155.449996948 2422, 'formatted date': '2024-04-17'}, {'date': 1713447000, 'high': 152.1999 969482422, 'low': 148.6999969482422, 'open': 151.25, 'close': 149.9299926757 8125, 'volume': 96098800, 'adjclose': 149.92999267578125, 'formatted date': '2024-04-18'}, {'date': 1713533400, 'high': 150.94000244140625, 'low': 146.2 2000122070312, 'open': 148.97000122070312, 'close': 147.0500030517578, 'volu me': 86005100, 'adjclose': 147.0500030517578, 'formatted date': '2024-04-1 9'}, {'date': 1713792600, 'high': 144.44000244140625, 'low': 138.80000305175 78, 'open': 140.55999755859375, 'close': 142.0500030517578, 'volume': 107097 600, 'adjclose': 142.0500030517578, 'formatted date': '2024-04-22'}, {'dat e': 1713879000, 'high': 147.25999450683594, 'low': 141.11000061035156, 'ope n': 143.3300018310547, 'close': 144.67999267578125, 'volume': 124545100, 'ad jclose': 144.67999267578125, 'formatted date': '2024-04-23'}, {'date': 17139 65400, 'high': 167.97000122070312, 'low': 157.50999450683594, 'open': 162.83 999633789062, 'close': 162.1300048828125, 'volume': 181178000, 'adjclose': 1 62.1300048828125, 'formatted date': '2024-04-24'}, {'date': 1714051800, 'hig h': 170.8800048828125, 'low': 158.36000061035156, 'open': 158.9600067138672, 'close': 170.17999267578125, 'volume': 126427500, 'adjclose': 170.1799926757 8125, 'formatted date': '2024-04-25'}, {'date': 1714138200, 'high': 172.1199 951171875, 'low': 166.3699951171875, 'open': 168.85000610351562, 'close': 16 8.2899932861328, 'volume': 109815700, 'adjclose': 168.2899932861328, 'format ted date': '2024-04-26'}, {'date': 1714397400, 'high': 198.8699951171875, 'l ow': 184.5399932861328, 'open': 188.4199981689453, 'close': 194.050003051757 8, 'volume': 243869700, 'adjclose': 194.0500030517578, 'formatted\_date': '20 24-04-29'}, {'date': 1714483800, 'high': 190.9499969482422, 'low': 182.83999 633789062, 'open': 186.97999572753906, 'close': 183.27999877929688, 'volum e': 127031800, 'adjclose': 183.27999877929688, 'formatted date': '2024-04-3 0'}, {'date': 1714570200, 'high': 185.86000061035156, 'low': 179.00999450683 594, 'open': 182.0, 'close': 179.99000549316406, 'volume': 92829700, 'adjclo se': 179.99000549316406, 'formatted date': '2024-05-01'}, {'date': 171465660 0, 'high': 184.60000610351562, 'low': 176.02000427246094, 'open': 182.860000 61035156, 'close': 180.00999450683594, 'volume': 89148000, 'adjclose': 180.0 0999450683594, 'formatted\_date': '2024-05-02'}, {'date': 1714743000, 'high': 184.77999877929688, 'low': 178.4199981689453, 'open': 182.10000610351562, 'c lose': 181.19000244140625, 'volume': 75491500, 'adjclose': 181.1900024414062 5, 'formatted date': '2024-05-03'}, {'date': 1715002200, 'high': 187.5599975 5859375, 'low': 182.1999969482422, 'open': 183.8000030517578, 'close': 184.7 5999450683594, 'volume': 84390300, 'adjclose': 184.75999450683594, 'formatte d date': '2024-05-06'}, {'date': 1715088600, 'high': 183.25999450683594, 'lo w': 177.39999389648438, 'open': 182.39999389648438, 'close': 177.80999755859 375, 'volume': 75045900, 'adjclose': 177.80999755859375, 'formatted date':

'2024-05-07'}, {'date': 1715175000, 'high': 176.05999755859375, 'low': 170.1 4999389648438, 'open': 171.58999633789062, 'close': 174.72000122070312, 'vol ume': 79969500, 'adjclose': 174.72000122070312, 'formatted date': '2024-05-0 8'}, {'date': 1715261400, 'high': 175.6199951171875, 'low': 171.369995117187 5, 'open': 175.00999450683594, 'close': 171.97000122070312, 'volume': 659503 00, 'adjclose': 171.97000122070312, 'formatted date': '2024-05-09'}, {'dat e': 1715347800, 'high': 173.05999755859375, 'low': 167.75, 'open': 173.05000 30517578, 'close': 168.47000122070312, 'volume': 72627200, 'adjclose': 168.4 7000122070312, 'formatted date': '2024-05-10'}, {'date': 1715607000, 'high': 175.39999389648438, 'low': 169.0, 'open': 170.0, 'close': 171.8899993896484 4, 'volume': 67018900, 'adjclose': 171.88999938964844, 'formatted date': '20 24-05-13'}, {'date': 1715693400, 'high': 179.49000549316406, 'low': 174.0700 0732421875, 'open': 174.5, 'close': 177.5500030517578, 'volume': 86407400, 'adjclose': 177.5500030517578, 'formatted date': '2024-05-14'}, {'date': 171 5779800, 'high': 180.0, 'low': 173.11000061035156, 'open': 179.8999938964843 8, 'close': 173.99000549316406, 'volume': 79663000, 'adjclose': 173.99000549 316406, 'formatted date': '2024-05-15'}, {'date': 1715866200, 'high': 175.78 99932861328, 'low': 171.42999267578125, 'open': 174.10000610351562, 'close': 174.83999633789062, 'volume': 59812200, 'adjclose': 174.83999633789062, 'for matted\_date': '2024-05-16'}, {'date': 1715952600, 'high': 179.6300048828125, 'low': 172.75, 'open': 173.5500030517578, 'close': 177.4600067138672, 'volum e': 77445800, 'adjclose': 177.4600067138672, 'formatted date': '2024-05-1 7'}, {'date': 1716211800, 'high': 177.75, 'low': 173.52000427246094, 'open': 177.55999755859375, 'close': 174.9499969482422, 'volume': 61727400, 'adjclos e': 174.9499969482422, 'formatted\_date': '2024-05-20'}, {'date': 1716298200, 'high': 186.8800048828125, 'low': 174.7100067138672, 'open': 175.50999450683 594, 'close': 186.60000610351562, 'volume': 115266500, 'adjclose': 186.60000 610351562, 'formatted date': '2024-05-21'}, {'date': 1716384600, 'high': 18 3.8000030517578, 'low': 178.1199951171875, 'open': 182.85000610351562, 'clos e': 180.11000061035156, 'volume': 88313500, 'adjclose': 180.11000061035156, 'formatted date': '2024-05-22'}, {'date': 1716471000, 'high': 181.8999938964 8438, 'low': 173.25999450683594, 'open': 181.8000030517578, 'close': 173.740 00549316406, 'volume': 71975500, 'adjclose': 173.74000549316406, 'formatted date': '2024-05-23'}, {'date': 1716557400, 'high': 180.0800018310547, 'low': 173.72999572753906, 'open': 174.83999633789062, 'close': 179.24000549316406, 'volume': 65479700, 'adjclose': 179.24000549316406, 'formatted date': '2024-05-24'}, {'date': 1716903000, 'high': 178.25, 'low': 173.16000366210938, 'op en': 176.39999389648438, 'close': 176.75, 'volume': 59736600, 'adjclose': 17 6.75, 'formatted date': '2024-05-28'}, {'date': 1716989400, 'high': 178.1499 9389648438, 'low': 173.92999267578125, 'open': 174.19000244140625, 'close': 176.19000244140625, 'volume': 54782600, 'adjclose': 176.19000244140625, 'for matted\_date': '2024-05-29'}, {'date': 1717075800, 'high': 182.6699981689453, 'low': 175.3800048828125, 'open': 178.5800018310547, 'close': 178.7899932861 328, 'volume': 77784800, 'adjclose': 178.7899932861328, 'formatted date': '2 024-05-30'}, {'date': 1717162200, 'high': 180.32000732421875, 'low': 173.820 00732421875, 'open': 178.5, 'close': 178.0800018310547, 'volume': 67314600, 'adjclose': 178.0800018310547, 'formatted date': '2024-05-31'}, {'date': 171 7421400, 'high': 182.63999938964844, 'low': 174.49000549316406, 'open': 178. 1300048828125, 'close': 176.2899932861328, 'volume': 68568900, 'adjclose': 1 76.2899932861328, 'formatted date': '2024-06-03'}, {'date': 1717507800, 'hig h': 177.75999450683594, 'low': 174.0, 'open': 174.77999877929688, 'close': 174.77000427246094, 'volume': 60056300, 'adjclose': 174.77000427246094, 'form atted date': '2024-06-04'}, {'date': 1717594200, 'high': 176.14999389648438, 'low': 172.1300048828125, 'open': 175.35000610351562, 'close': 175.0, 'volum e': 57953800, 'adjclose': 175.0, 'formatted date': '2024-06-05'}, {'date': 1 717680600, 'high': 179.72999572753906, 'low': 172.72999572753906, 'open': 17

4.60000610351562, 'close': 177.94000244140625, 'volume': 69887000, 'adjclos e': 177.94000244140625, 'formatted date': '2024-06-06'}, {'date': 171776700 0, 'high': 179.35000610351562, 'low': 175.5800018310547, 'open': 176.1300048 828125, 'close': 177.47999572753906, 'volume': 56244900, 'adjclose': 177.479 99572753906, 'formatted date': '2024-06-07'}, {'date': 1718026200, 'high': 1 78.57000732421875, 'low': 173.1699981689453, 'open': 176.05999755859375, 'cl ose': 173.7899932861328, 'volume': 50869700, 'adjclose': 173.7899932861328, 'formatted date': '2024-06-10'}, {'date': 1718112600, 'high': 174.75, 'low': 167.41000366210938, 'open': 173.9199981689453, 'close': 170.66000366210938, 'volume': 64761900, 'adjclose': 170.66000366210938, 'formatted date': '2024-06-11'}, {'date': 1718199000, 'high': 180.5500030517578, 'low': 169.80000305 17578, 'open': 171.1199951171875, 'close': 177.2899932861328, 'volume': 9038 9400, 'adjclose': 177.2899932861328, 'formatted date': '2024-06-12'}, {'dat e': 1718285400, 'high': 191.0800018310547, 'low': 181.22999572753906, 'ope n': 188.38999938964844, 'close': 182.47000122070312, 'volume': 118984100, 'a djclose': 182.47000122070312, 'formatted date': '2024-06-13'}, {'date': 1718 371800, 'high': 186.0, 'low': 176.9199981689453, 'open': 185.8000030517578, 'close': 178.00999450683594, 'volume': 82038200, 'adjclose': 178.00999450683 594, 'formatted date': '2024-06-14'}, {'date': 1718631000, 'high': 188.80999 755859375, 'low': 177.0, 'open': 177.9199981689453, 'close': 187.44000244140 625, 'volume': 109786100, 'adjclose': 187.44000244140625, 'formatted date': '2024-06-17'}, {'date': 1718717400, 'high': 187.1999969482422, 'low': 182.36 99951171875, 'open': 186.55999755859375, 'close': 184.86000061035156, 'volum e': 68982300, 'adjclose': 184.86000061035156, 'formatted date': '2024-06-1 8'}, {'date': 1718890200, 'high': 185.2100067138672, 'low': 179.660003662109 38, 'open': 184.67999267578125, 'close': 181.57000732421875, 'volume': 55893 100, 'adjclose': 181.57000732421875, 'formatted date': '2024-06-20'}, {'dat e': 1718976600, 'high': 183.9499969482422, 'low': 180.69000244140625, 'ope n': 182.3000030517578, 'close': 183.00999450683594, 'volume': 63029500, 'adj close': 183.00999450683594, 'formatted date': '2024-06-21'}, {'date': 171923 5800, 'high': 188.8000030517578, 'low': 182.5500030517578, 'open': 184.97000 122070312, 'close': 182.5800018310547, 'volume': 61992100, 'adjclose': 182.5 800018310547, 'formatted date': '2024-06-24'}, {'date': 1719322200, 'high': 187.97000122070312, 'low': 182.00999450683594, 'open': 184.39999389648438, 'close': 187.35000610351562, 'volume': 63678300, 'adjclose': 187.35000610351 562, 'formatted date': '2024-06-25'}, {'date': 1719408600, 'high': 197.75999 450683594, 'low': 186.36000061035156, 'open': 186.5399932861328, 'close': 19 6.3699951171875, 'volume': 95737100, 'adjclose': 196.3699951171875, 'formatt ed date': '2024-06-26'}, {'date': 1719495000, 'high': 198.72000122070312, 'l ow': 194.0500030517578, 'open': 195.1699981689453, 'close': 197.419998168945 3, 'volume': 72746500, 'adjclose': 197.4199981689453, 'formatted date': '202 4-06-27'}, {'date': 1719581400, 'high': 203.1999969482422, 'low': 195.259994 50683594, 'open': 199.5500030517578, 'close': 197.8800048828125, 'volume': 9 5438100, 'adjclose': 197.8800048828125, 'formatted date': '2024-06-28'}, {'d ate': 1719840600, 'high': 213.22999572753906, 'low': 200.85000610351562, 'op en': 201.02000427246094, 'close': 209.86000061035156, 'volume': 135691400, 'adjclose': 209.86000061035156, 'formatted date': '2024-07-01'}, {'date': 17 19927000, 'high': 231.3000030517578, 'low': 218.05999755859375, 'open': 218. 88999938964844, 'close': 231.25999450683594, 'volume': 205047900, 'adjclos e': 231.25999450683594, 'formatted date': '2024-07-02'}, {'date': 172001340 0, 'high': 248.35000610351562, 'low': 234.25, 'open': 234.55999755859375, 'c lose': 246.38999938964844, 'volume': 166561500, 'adjclose': 246.389999389648 44, 'formatted date': '2024-07-03'}, {'date': 1720186200, 'high': 252.369995 1171875, 'low': 242.4600067138672, 'open': 249.80999755859375, 'close': 251. 52000427246094, 'volume': 154501200, 'adjclose': 251.52000427246094, 'format ted date': '2024-07-05'}, {'date': 1720445400, 'high': 259.44000244140625,

'low': 244.57000732421875, 'open': 247.7100067138672, 'close': 252.940002441 40625, 'volume': 157219600, 'adjclose': 252.94000244140625, 'formatted dat e': '2024-07-08'}, {'date': 1720531800, 'high': 265.6099853515625, 'low': 25 0.3000030517578, 'open': 251.0, 'close': 262.3299865722656, 'volume': 160210 900, 'adjclose': 262.3299865722656, 'formatted date': '2024-07-09'}, {'dat e': 1720618200, 'high': 267.5899963378906, 'low': 257.8599853515625, 'open': 262.79998779296875, 'close': 263.260009765625, 'volume': 128519400, 'adjclos e': 263.260009765625, 'formatted date': '2024-07-10'}, {'date': 1720704600, 'high': 271.0, 'low': 239.64999389648438, 'open': 263.29998779296875, 'clos e': 241.02999877929688, 'volume': 221707300, 'adjclose': 241.02999877929688, 'formatted date': '2024-07-11'}, {'date': 1720791000, 'high': 251.8399963378 9062, 'low': 233.08999633789062, 'open': 235.8000030517578, 'close': 248.229 99572753906, 'volume': 155955800, 'adjclose': 248.22999572753906, 'formatted date': '2024-07-12'}, {'date': 1721050200, 'high': 265.6000061035156, 'lo w': 251.72999572753906, 'open': 255.97000122070312, 'close': 252.63999938964 844, 'volume': 146912900, 'adjclose': 252.63999938964844, 'formatted date': '2024-07-15'}, {'date': 1721136600, 'high': 258.6199951171875, 'low': 245.80 00030517578, 'open': 255.30999755859375, 'close': 256.55999755859375, 'volum e': 126332500, 'adjclose': 256.55999755859375, 'formatted date': '2024-07-1 6'}, {'date': 1721223000, 'high': 258.4700012207031, 'low': 246.179992675781 25, 'open': 252.72999572753906, 'close': 248.5, 'volume': 115584800, 'adjclo se': 248.5, 'formatted date': '2024-07-17'}, {'date': 1721309400, 'high': 25 7.1400146484375, 'low': 247.1999969482422, 'open': 251.08999633789062, 'clos e': 249.22999572753906, 'volume': 110869000, 'adjclose': 249.22999572753906, 'formatted date': '2024-07-18'}, {'date': 1721395800, 'high': 249.4400024414 0625, 'low': 236.8300018310547, 'open': 247.7899932861328, 'close': 239.1999 969482422, 'volume': 87403900, 'adjclose': 239.1999969482422, 'formatted dat e': '2024-07-19'}, {'date': 1721655000, 'high': 253.2100067138672, 'low': 24 3.75, 'open': 244.2100067138672, 'close': 251.50999450683594, 'volume': 1012 25400, 'adjclose': 251.50999450683594, 'formatted date': '2024-07-22'}, {'da te': 1721741400, 'high': 255.75999450683594, 'low': 245.6300048828125, 'ope n': 253.60000610351562, 'close': 246.3800048828125, 'volume': 111928200, 'ad jclose': 246.3800048828125, 'formatted date': '2024-07-23'}, {'date': 172182 7800, 'high': 225.99000549316406, 'low': 214.7100067138672, 'open': 225.4199 981689453, 'close': 215.99000549316406, 'volume': 167942900, 'adjclose': 21 5.99000549316406, 'formatted date': '2024-07-24'}, {'date': 1721914200, 'hig h': 226.0, 'low': 216.22999572753906, 'open': 216.8000030517578, 'close': 22 0.25, 'volume': 100636500, 'adjclose': 220.25, 'formatted date': '2024-07-2 5'}, {'date': 1722000600, 'high': 222.27999877929688, 'low': 215.33000183105 47, 'open': 221.19000244140625, 'close': 219.8000030517578, 'volume': 946041 00, 'adjclose': 219.8000030517578, 'formatted date': '2024-07-26'}, {'date': 1722259800, 'high': 234.27000427246094, 'low': 224.6999969482422, 'open': 22 4.89999389648438, 'close': 232.10000610351562, 'volume': 129201800, 'adjclos e': 232.10000610351562, 'formatted date': '2024-07-29'}, {'date': 172234620 0, 'high': 232.41000366210938, 'low': 220.0, 'open': 232.25, 'close': 222.61 99951171875, 'volume': 100560300, 'adjclose': 222.6199951171875, 'formatted date': '2024-07-30'}, {'date': 1722432600, 'high': 234.67999267578125, 'lo w': 226.7899932861328, 'open': 227.89999389648438, 'close': 232.070007324218 75, 'volume': 67497000, 'adjclose': 232.07000732421875, 'formatted\_date': '2 024-07-31'}, {'date': 1722519000, 'high': 231.8699951171875, 'low': 214.3300 018310547, 'open': 227.69000244140625, 'close': 216.86000061035156, 'volum e': 83861900, 'adjclose': 216.86000061035156, 'formatted date': '2024-08-0 1'}, {'date': 1722605400, 'high': 216.1300048828125, 'low': 205.779998779296 88, 'open': 214.8800048828125, 'close': 207.6699981689453, 'volume': 8288010 0, 'adjclose': 207.6699981689453, 'formatted date': '2024-08-02'}, {'date': 1722864600, 'high': 203.8800048828125, 'low': 182.0, 'open': 185.22000122070

312, 'close': 198.8800048828125, 'volume': 100308800, 'adjclose': 198.880004 8828125, 'formatted date': '2024-08-05'}, {'date': 1722951000, 'high': 202.8 9999389648438, 'low': 192.6699981689453, 'open': 200.75, 'close': 200.639999 38964844, 'volume': 73783900, 'adjclose': 200.63999938964844, 'formatted dat e': '2024-08-06'}, {'date': 1723037400, 'high': 203.49000549316406, 'low': 1 91.47999572753906, 'open': 200.77000427246094, 'close': 191.75999450683594, 'volume': 71159800, 'adjclose': 191.75999450683594, 'formatted date': '2024-08-07'}, {'date': 1723123800, 'high': 200.6999969482422, 'low': 192.03999328 61328, 'open': 195.6999969482422, 'close': 198.83999633789062, 'volume': 650 33900, 'adjclose': 198.83999633789062, 'formatted date': '2024-08-08'}, {'da te': 1723210200, 'high': 200.8800048828125, 'low': 195.11000061035156, 'ope n': 197.0500030517578, 'close': 200.0, 'volume': 58648300, 'adjclose': 200. 0, 'formatted date': '2024-08-09'}, {'date': 1723469400, 'high': 199.2599945 0683594, 'low': 194.6699981689453, 'open': 199.02000427246094, 'close': 197. 49000549316406, 'volume': 64044900, 'adjclose': 197.49000549316406, 'formatt ed date': '2024-08-12'}, {'date': 1723555800, 'high': 208.49000549316406, 'l ow': 197.05999755859375, 'open': 198.47000122070312, 'close': 207.8300018310 547, 'volume': 76247400, 'adjclose': 207.8300018310547, 'formatted date': '2 024-08-13'}, {'date': 1723642200, 'high': 208.44000244140625, 'low': 198.75, 'open': 207.38999938964844, 'close': 201.3800048828125, 'volume': 70250000, 'adjclose': 201.3800048828125, 'formatted date': '2024-08-14'}, {'date': 172 3728600, 'high': 215.8800048828125, 'low': 204.82000732421875, 'open': 205.0 2000427246094, 'close': 214.13999938964844, 'volume': 89848500, 'adjclose': 214.13999938964844, 'formatted date': '2024-08-15'}, {'date': 1723815000, 'h igh': 219.8000030517578, 'low': 210.8000030517578, 'open': 211.1499938964843 8, 'close': 216.1199951171875, 'volume': 88765100, 'adjclose': 216.119995117 1875, 'formatted date': '2024-08-16'}, {'date': 1724074200, 'high': 222.9799 9572753906, 'low': 214.08999633789062, 'open': 217.07000732421875, 'close': 222.72000122070312, 'volume': 76435200, 'adjclose': 222.72000122070312, 'for matted date': '2024-08-19'}, {'date': 1724160600, 'high': 228.2200012207031 2, 'low': 219.55999755859375, 'open': 224.8800048828125, 'close': 221.100006 10351562, 'volume': 74001200, 'adjclose': 221.10000610351562, 'formatted dat e': '2024-08-20'}, {'date': 1724247000, 'high': 224.66000366210938, 'low': 2 18.86000061035156, 'open': 222.6699981689453, 'close': 223.27000427246094, 'volume': 70146000, 'adjclose': 223.27000427246094, 'formatted\_date': '2024-08-21'}, {'date': 1724333400, 'high': 224.8000030517578, 'low': 210.32000732 421875, 'open': 223.82000732421875, 'close': 210.66000366210938, 'volume': 7 9514500, 'adjclose': 210.66000366210938, 'formatted date': '2024-08-22'}, {'date': 1724419800, 'high': 221.47999572753906, 'low': 214.2100067138672, 'open': 214.4600067138672, 'close': 220.32000732421875, 'volume': 81525200, 'adjclose': 220.32000732421875, 'formatted date': '2024-08-23'}, {'date': 17 24679000, 'high': 219.08999633789062, 'low': 211.00999450683594, 'open': 21 8.75, 'close': 213.2100067138672, 'volume': 59301200, 'adjclose': 213.210006 7138672, 'formatted date': '2024-08-26'}, {'date': 1724765400, 'high': 215.6 6000366210938, 'low': 206.94000244140625, 'open': 213.25, 'close': 209.21000 67138672, 'volume': 62821400, 'adjclose': 209.2100067138672, 'formatted dat e': '2024-08-27'}, {'date': 1724851800, 'high': 211.83999633789062, 'low': 2 02.58999633789062, 'open': 209.72000122070312, 'close': 205.75, 'volume': 64 116400, 'adjclose': 205.75, 'formatted date': '2024-08-28'}, {'date': 172493 8200, 'high': 214.88999938964844, 'low': 205.97000122070312, 'open': 209.800 0030517578, 'close': 206.27999877929688, 'volume': 62308800, 'adjclose': 20 6.27999877929688, 'formatted\_date': '2024-08-29'}, {'date': 1725024600, 'hig h': 214.57000732421875, 'low': 207.02999877929688, 'open': 208.630004882812 5, 'close': 214.11000061035156, 'volume': 63370600, 'adjclose': 214.11000061 035156, 'formatted date': '2024-08-30'}, {'date': 1725370200, 'high': 219.89 999389648438, 'low': 209.63999938964844, 'open': 215.25999450683594, 'clos

e': 210.60000610351562, 'volume': 76714200, 'adjclose': 210.60000610351562, 'formatted date': '2024-09-03'}, {'date': 1725456600, 'high': 222.2200012207 0312, 'low': 210.57000732421875, 'open': 210.58999633789062, 'close': 219.41 000366210938, 'volume': 80651800, 'adjclose': 219.41000366210938, 'formatted date': '2024-09-04'}, {'date': 1725543000, 'high': 235.0, 'low': 222.25, 'o pen': 223.49000549316406, 'close': 230.1699981689453, 'volume': 119355000, 'adjclose': 230.1699981689453, 'formatted date': '2024-09-05'}, {'date': 172 5629400, 'high': 233.60000610351562, 'low': 210.50999450683594, 'open': 232. 60000610351562, 'close': 210.72999572753906, 'volume': 112177000, 'adjclos e': 210.72999572753906, 'formatted date': '2024-09-06'}, {'date': 172588860 0, 'high': 219.8699951171875, 'low': 213.6699981689453, 'open': 216.19999694 82422, 'close': 216.27000427246094, 'volume': 67443500, 'adjclose': 216.2700 0427246094, 'formatted date': '2024-09-09'}, {'date': 1725975000, 'high': 22 6.39999389648438, 'low': 218.63999938964844, 'open': 220.07000732421875, 'cl ose': 226.1699981689453, 'volume': 78891100, 'adjclose': 226.1699981689453, 'formatted\_date': '2024-09-10'}, {'date': 1726061400, 'high': 228.4700012207 0312, 'low': 216.8000030517578, 'open': 224.5500030517578, 'close': 228.1300 048828125, 'volume': 83548600, 'adjclose': 228.1300048828125, 'formatted dat e': '2024-09-11'}, {'date': 1726147800, 'high': 231.4499969482422, 'low': 22 3.8300018310547, 'open': 224.66000366210938, 'close': 229.80999755859375, 'v olume': 72020000, 'adjclose': 229.80999755859375, 'formatted date': '2024-09 -12'}, {'date': 1726234200, 'high': 232.6699981689453, 'low': 226.3200073242 1875, 'open': 228.0, 'close': 230.2899932861328, 'volume': 59515100, 'adjclo se': 230.2899932861328, 'formatted date': '2024-09-13'}, {'date': 172649340 0, 'high': 229.9600067138672, 'low': 223.52999877929688, 'open': 229.3000030 517578, 'close': 226.77999877929688, 'volume': 54323000, 'adjclose': 226.779 99877929688, 'formatted date': '2024-09-16'}, {'date': 1726579800, 'high': 2 34.57000732421875, 'low': 226.5500030517578, 'open': 229.4499969482422, 'clo se': 227.8699951171875, 'volume': 66761600, 'adjclose': 227.8699951171875, 'formatted date': '2024-09-17'}, {'date': 1726666200, 'high': 235.6799926757 8125, 'low': 226.8800048828125, 'open': 230.08999633789062, 'close': 227.199 9969482422, 'volume': 78010200, 'adjclose': 227.1999969482422, 'formatted da te': '2024-09-18'}, {'date': 1726752600, 'high': 244.24000549316406, 'low': 232.1300048828125, 'open': 234.0, 'close': 243.9199981689453, 'volume': 1026 94600, 'adjclose': 243.9199981689453, 'formatted\_date': '2024-09-19'}, {'dat e': 1726839000, 'high': 243.99000549316406, 'low': 235.9199981689453, 'ope n': 241.52000427246094, 'close': 238.25, 'volume': 99879100, 'adjclose': 23 8.25, 'formatted date': '2024-09-20'}, {'date': 1727098200, 'high': 250.0, 'low': 241.9199981689453, 'open': 242.61000061035156, 'close': 250.0, 'volum e': 86927200, 'adjclose': 250.0, 'formatted date': '2024-09-23'}, {'date': 1 727184600, 'high': 257.19000244140625, 'low': 249.0500030517578, 'open': 25 4.0800018310547, 'close': 254.27000427246094, 'volume': 88491000, 'adjclos e': 254.27000427246094, 'formatted date': '2024-09-24'}, {'date': 172727100 0, 'high': 257.04998779296875, 'low': 252.27999877929688, 'open': 252.539993 2861328, 'close': 257.0199890136719, 'volume': 65034300, 'adjclose': 257.019 9890136719, 'formatted date': '2024-09-25'}, {'date': 1727357400, 'high': 26 1.75, 'low': 251.52999877929688, 'open': 260.6000061035156, 'close': 254.220 00122070312, 'volume': 67142200, 'adjclose': 254.22000122070312, 'formatted date': '2024-09-26'}, {'date': 1727443800, 'high': 260.70001220703125, 'lo w': 254.1199951171875, 'open': 257.3800048828125, 'close': 260.459991455078 1, 'volume': 70988100, 'adjclose': 260.4599914550781, 'formatted\_date': '202 4-09-27'}, {'date': 1727703000, 'high': 264.8599853515625, 'low': 255.770004 27246094, 'open': 259.0400085449219, 'close': 261.6300048828125, 'volume': 8 0705700, 'adjclose': 261.6300048828125, 'formatted date': '2024-09-30'}, {'d ate': 1727789400, 'high': 263.9800109863281, 'low': 248.52999877929688, 'ope n': 262.6700134277344, 'close': 258.0199890136719, 'volume': 87397600, 'adjc

lose': 258.0199890136719, 'formatted date': '2024-10-01'}, {'date': 17278758 00, 'high': 251.16000366210938, 'low': 241.5, 'open': 247.5500030517578, 'cl ose': 249.02000427246094, 'volume': 93983900, 'adjclose': 249.0200042724609 4, 'formatted\_date': '2024-10-02'}, {'date': 1727962200, 'high': 249.7899932 861328, 'low': 237.80999755859375, 'open': 244.47999572753906, 'close': 240.66000366210938, 'volume': 80729200, 'adjclose': 240.66000366210938, 'formatt ed date': '2024-10-03'}, {'date': 1728048600, 'high': 250.9600067138672, 'lo w': 244.5800018310547, 'open': 246.69000244140625, 'close': 250.080001831054 7, 'volume': 86573200, 'adjclose': 250.0800018310547, 'formatted date': '202 4-10-04'}, {'date': 1728307800, 'high': 249.8300018310547, 'low': 240.699996 9482422, 'open': 249.0, 'close': 240.8300018310547, 'volume': 68113300, 'adj close': 240.8300018310547, 'formatted date': '2024-10-07'}, {'date': 1728394 200, 'high': 246.2100067138672, 'low': 240.55999755859375, 'open': 243.55999 755859375, 'close': 244.5, 'volume': 56303200, 'adjclose': 244.5, 'formatted date': '2024-10-08'}, {'date': 1728480600, 'high': 247.42999267578125, 'lo w': 239.50999450683594, 'open': 243.82000732421875, 'close': 241.05000305175 78, 'volume': 66289500, 'adjclose': 241.0500030517578, 'formatted date': '20 24-10-09'}, {'date': 1728567000, 'high': 242.7899932861328, 'low': 232.33999 633789062, 'open': 241.80999755859375, 'close': 238.77000427246094, 'volum e': 83087100, 'adjclose': 238.77000427246094, 'formatted\_date': '2024-10-1 0'}, {'date': 1728653400, 'high': 223.33999633789062, 'low': 214.38000488281 25, 'open': 220.1300048828125, 'close': 217.8000030517578, 'volume': 1426289 00, 'adjclose': 217.8000030517578, 'formatted date': '2024-10-11'}, {'date': 1728912600, 'high': 221.91000366210938, 'low': 213.74000549316406, 'open': 2 20.1300048828125, 'close': 219.16000366210938, 'volume': 86291900, 'adjclos e': 219.16000366210938, 'formatted date': '2024-10-14'}, {'date': 172899900 0683594, 'close': 219.57000732421875, 'volume': 62988800, 'adjclose': 219.57 000732421875, 'formatted date': '2024-10-15'}, {'date': 1729085400, 'high': 222.82000732421875, 'low': 218.92999267578125, 'open': 221.39999389648438, 'close': 221.3300018310547, 'volume': 49632800, 'adjclose': 221.330001831054 7, 'formatted date': '2024-10-16'}, {'date': 1729171800, 'high': 222.0800018 310547, 'low': 217.89999389648438, 'open': 221.58999633789062, 'close': 220. 88999938964844, 'volume': 50791800, 'adjclose': 220.88999938964844, 'formatt ed date': '2024-10-17'}, {'date': 1729258200, 'high': 222.27999877929688, 'l ow': 219.22999572753906, 'open': 220.7100067138672, 'close': 220.69999694824 22, 'volume': 49611900, 'adjclose': 220.6999969482422, 'formatted\_date': '20 24-10-18'}, {'date': 1729517400, 'high': 220.47999572753906, 'low': 215.7299 9572753906, 'open': 218.89999389648438, 'close': 218.85000610351562, 'volum e': 47329000, 'adjclose': 218.85000610351562, 'formatted date': '2024-10-2 1'}, {'date': 1729603800, 'high': 218.22000122070312, 'low': 215.25999450683 594, 'open': 217.30999755859375, 'close': 217.97000122070312, 'volume': 4326 8700, 'adjclose': 217.97000122070312, 'formatted date': '2024-10-22'}, {'dat e': 1729690200, 'high': 218.72000122070312, 'low': 212.11000061035156, 'ope n': 217.1300048828125, 'close': 213.64999389648438, 'volume': 80938900, 'adj close': 213.64999389648438, 'formatted date': '2024-10-23'}, {'date': 172977 6600, 'high': 262.1199951171875, 'low': 242.64999389648438, 'open': 244.6799 9267578125, 'close': 260.4800109863281, 'volume': 204491900, 'adjclose': 26 0.4800109863281, 'formatted date': '2024-10-24'}, {'date': 1729863000, 'hig h': 269.489990234375, 'low': 255.32000732421875, 'open': 256.010009765625, 'close': 269.19000244140625, 'volume': 161611900, 'adjclose': 269.1900024414 0625, 'formatted date': '2024-10-25'}, {'date': 1730122200, 'high': 273.5400 085449219, 'low': 262.239990234375, 'open': 270.0, 'close': 262.51000976562 5, 'volume': 107653600, 'adjclose': 262.510009765625, 'formatted date': '202 4-10-28'}, {'date': 1730208600, 'high': 264.9800109863281, 'low': 255.509994 50683594, 'open': 264.510009765625, 'close': 259.5199890136719, 'volume': 80

521800, 'adjclose': 259.5199890136719, 'formatted date': '2024-10-29'}, {'da te': 1730295000, 'high': 263.3500061035156, 'low': 255.82000732421875, 'ope n': 258.0400085449219, 'close': 257.54998779296875, 'volume': 53993600, 'adj close': 257.54998779296875, 'formatted date': '2024-10-30'}, {'date': 173038 1400, 'high': 259.75, 'low': 249.25, 'open': 257.989990234375, 'close': 249. 85000610351562, 'volume': 66575300, 'adjclose': 249.85000610351562, 'formatt ed date': '2024-10-31'}, {'date': 1730467800, 'high': 254.0, 'low': 246.6300 048828125, 'open': 252.0399932861328, 'close': 248.97999572753906, 'volume': 57544800, 'adjclose': 248.97999572753906, 'formatted date': '2024-11-01'}, {'date': 1730730600, 'high': 248.89999389648438, 'low': 238.8800048828125, 'open': 244.55999755859375, 'close': 242.83999633789062, 'volume': 68802400, 'adjclose': 242.83999633789062, 'formatted date': '2024-11-04'}, {'date': 17 30817000, 'high': 255.27999877929688, 'low': 246.2100067138672, 'open': 247. 33999633789062, 'close': 251.44000244140625, 'volume': 69282500, 'adjclose': 251.44000244140625, 'formatted date': '2024-11-05'}, {'date': 1730903400, 'h igh': 289.5899963378906, 'low': 275.6199951171875, 'open': 284.670013427734 4, 'close': 288.5299987792969, 'volume': 165228700, 'adjclose': 288.52999877 92969, 'formatted date': '2024-11-06'}, {'date': 1730989800, 'high': 299.75, 'low': 285.5199890136719, 'open': 288.8900146484375, 'close': 296.9100036621 094, 'volume': 117309200, 'adjclose': 296.9100036621094, 'formatted date': '2024-11-07'}, {'date': 1731076200, 'high': 328.7099914550781, 'low': 297.66 00036621094, 'open': 299.1400146484375, 'close': 321.2200012207031, 'volum e': 204782800, 'adjclose': 321.2200012207031, 'formatted date': '2024-11-0 8'}, {'date': 1731335400, 'high': 358.6400146484375, 'low': 336.0, 'open': 3 46.29998779296875, 'close': 350.0, 'volume': 210521600, 'adjclose': 350.0, 'formatted date': '2024-11-11'}, {'date': 1731421800, 'high': 345.8399963378 906, 'low': 323.30999755859375, 'open': 342.739990234375, 'close': 328.48999 0234375, 'volume': 155726000, 'adjclose': 328.489990234375, 'formatted dat e': '2024-11-12'}, {'date': 1731508200, 'high': 344.6000061035156, 'low': 32 2.5, 'open': 335.8500061035156, 'close': 330.239990234375, 'volume': 1254056 00. 'adiclose': 330.239990234375. 'formatted date': '2024-11-13'}. {'date': 1731594600, 'high': 329.9800109863281, 'low': 310.3699951171875, 'open': 32 7.69000244140625, 'close': 311.17999267578125, 'volume': 120726100, 'adjclos e': 311.17999267578125, 'formatted date': '2024-11-14'}, {'date': 173168100 0, 'high': 324.67999267578125, 'low': 309.2200012207031, 'open': 310.5700073 2421875, 'close': 320.7200012207031, 'volume': 114440300, 'adjclose': 320.72 00012207031, 'formatted date': '2024-11-15'}, {'date': 1731940200, 'high': 3 48.54998779296875, 'low': 330.010009765625, 'open': 340.7300109863281, 'clos e': 338.739990234375, 'volume': 126547500, 'adjclose': 338.739990234375, 'fo rmatted date': '2024-11-18'}, {'date': 1732026600, 'high': 347.380004882812 5, 'low': 332.75, 'open': 335.760009765625, 'close': 346.0, 'volume': 888525 00, 'adjclose': 346.0, 'formatted date': '2024-11-19'}, {'date': 1732113000, 'high': 346.6000061035156, 'low': 334.29998779296875, 'open': 345.0, 'clos e': 342.0299987792969, 'volume': 66340700, 'adjclose': 342.0299987792969, 'f ormatted date': '2024-11-20'}, {'date': 1732199400, 'high': 347.98999023437 5, 'low': 335.2799987792969, 'open': 343.80999755859375, 'close': 339.640014 6484375, 'volume': 58011700, 'adjclose': 339.6400146484375, 'formatted dat e': '2024-11-21'}, {'date': 1732285800, 'high': 361.5299987792969, 'low': 33 7.70001220703125, 'open': 341.0899963378906, 'close': 352.55999755859375, 'v olume': 89140700, 'adjclose': 352.55999755859375, 'formatted date': '2024-11 -22'}, {'date': 1732545000, 'high': 361.92999267578125, 'low': 338.200012207 03125, 'open': 360.1400146484375, 'close': 338.5899963378906, 'volume': 9589 0900, 'adjclose': 338.5899963378906, 'formatted date': '2024-11-25'}, {'dat e': 1732631400, 'high': 346.9599914550781, 'low': 335.6600036621094, 'open': 341.0, 'close': 338.2300109863281, 'volume': 62295900, 'adjclose': 338.23001 09863281, 'formatted\_date': '2024-11-26'}, {'date': 1732717800, 'high': 342.

54998779296875, 'low': 326.5899963378906, 'open': 341.79998779296875, 'clos e': 332.8900146484375, 'volume': 57896400, 'adjclose': 332.8900146484375, 'f ormatted date': '2024-11-27'}, {'date': 1732890600, 'high': 345.450012207031 25, 'low': 334.6499938964844, 'open': 336.0799865722656, 'close': 345.160003 6621094, 'volume': 37167600, 'adjclose': 345.1600036621094, 'formatted dat e': '2024-11-29'}, {'date': 1733149800, 'high': 360.0, 'low': 351.1499938964 844, 'open': 352.3800048828125, 'close': 357.0899963378906, 'volume': 779865 00, 'adjclose': 357.0899963378906, 'formatted date': '2024-12-02'}, {'date': 1733236200, 'high': 355.69000244140625, 'low': 348.20001220703125, 'open': 3 51.79998779296875, 'close': 351.4200134277344, 'volume': 58267200, 'adjclos e': 351.4200134277344, 'formatted\_date': '2024-12-03'}, {'date': 1733322600, 'high': 358.1000061035156, 'low': 348.6000061035156, 'open': 353.0, 'close': 357.92999267578125, 'volume': 50810900, 'adjclose': 357.92999267578125, 'for matted date': '2024-12-04'}, {'date': 1733409000, 'high': 375.4299926757812 5, 'low': 359.5, 'open': 359.8699951171875, 'close': 369.489990234375, 'volume': 81403600, 'adjclose': 369.489990234375, 'formatted\_date': '2024-12-0 5'}, {'date': 1733495400, 'high': 389.489990234375, 'low': 370.7999877929687 5, 'open': 377.4200134277344, 'close': 389.2200012207031, 'volume': 8145580 0, 'adjclose': 389.2200012207031, 'formatted date': '2024-12-06'}, {'date': 1733754600, 'high': 404.79998779296875, 'low': 378.010009765625, 'open': 39 7.6099853515625, 'close': 389.7900085449219, 'volume': 96359200, 'adjclose': 389.7900085449219, 'formatted date': '2024-12-09'}, {'date': 1733841000, 'hi gh': 409.7300109863281, 'low': 390.8500061035156, 'open': 392.6799926757812 5, 'close': 400.989990234375, 'volume': 97563600, 'adjclose': 400.9899902343 75, 'formatted date': '2024-12-10'}, {'date': 1733927400, 'high': 424.880004 8828125, 'low': 402.3800048828125, 'open': 409.70001220703125, 'close': 424. 7699890136719, 'volume': 104287600, 'adjclose': 424.7699890136719, 'formatte d date': '2024-12-11'}, {'date': 1734013800, 'high': 429.29998779296875, 'lo w': 415.0, 'open': 424.8399963378906, 'close': 418.1000061035156, 'volume': 87752200, 'adjclose': 418.1000061035156, 'formatted date': '2024-12-12'}, {'date': 1734100200, 'high': 436.29998779296875, 'low': 415.7099914550781, 'open': 420.0, 'close': 436.2300109863281, 'volume': 89000200, 'adjclose': 4 36.2300109863281, 'formatted\_date': '2024-12-13'}, {'date': 1734359400, 'hig h': 463.19000244140625, 'low': 436.1499938964844, 'open': 441.0899963378906, 'close': 463.0199890136719, 'volume': 114083800, 'adjclose': 463.01998901367 19, 'formatted date': '2024-12-16'}, {'date': 1734445800, 'high': 483.989990 234375, 'low': 457.510009765625, 'open': 475.8999938964844, 'close': 479.859 9853515625, 'volume': 131223000, 'adjclose': 479.8599853515625, 'formatted d ate': '2024-12-17'}, {'date': 1734532200, 'high': 488.5400085449219, 'low': 427.010009765625, 'open': 466.5, 'close': 440.1300048828125, 'volume': 14934 0800, 'adjclose': 440.1300048828125, 'formatted date': '2024-12-18'}, {'dat e': 1734618600, 'high': 456.3599853515625, 'low': 420.0199890136719, 'open': 451.8800048828125, 'close': 436.1700134277344, 'volume': 118566100, 'adjclos e': 436.1700134277344, 'formatted\_date': '2024-12-19'}, {'date': 1734705000, 'high': 447.0799865722656, 'low': 417.6400146484375, 'open': 425.51000976562 5, 'close': 421.05999755859375, 'volume': 132216200, 'adjclose': 421.0599975 5859375, 'formatted date': '2024-12-20'}, {'date': 1734964200, 'high': 434.5 10009765625, 'low': 415.4100036621094, 'open': 431.0, 'close': 430.600006103 5156, 'volume': 72698100, 'adjclose': 430.6000061035156, 'formatted date': '2024-12-23'}, {'date': 1735050600, 'high': 462.7799987792969, 'low': 435.14 00146484375, 'open': 435.8999938964844, 'close': 462.2799987792969, 'volum e': 59551800, 'adjclose': 462.2799987792969, 'formatted date': '2024-12-2 4'}, {'date': 1735223400, 'high': 465.3299865722656, 'low': 451.019989013671 9, 'open': 465.1600036621094, 'close': 454.1300048828125, 'volume': 7636640 0, 'adjclose': 454.1300048828125, 'formatted date': '2024-12-26'}, {'date': 1735309800, 'high': 450.0, 'low': 426.5, 'open': 449.5199890136719, 'close':

431.6600036621094, 'volume': 82666800, 'adjclose': 431.6600036621094, 'forma tted\_date': '2024-12-27'}, {'date': 1735569000, 'high': 427.0, 'low': 415.7 5, 'open': 419.3999938964844, 'close': 417.4100036621094, 'volume': 6494100 0, 'adjclose': 417.4100036621094, 'formatted date': '2024-12-30'}]

## Manipulating the data with Pandas

```
In [64]: import pandas as pd
         # When dealing with dates you should convert the dates to datetime object in
         from datetime import datetime
In [65]: #Let's place the following data into a pandas dataframe
         TSLA price df = pd.DataFrame(historical stock prices 2['TSLA']['prices'])
In [66]: #Let's look at the data. head() function allows you to look at the first cou
         TSLA price df.head()
                  date
Out[66]:
                             high
                                         low
                                                               close
                                                                        volume
                                                   open
         0 1609425000 239.573334 230.373337 233.330002 235.223328 148949700 23!
         1 1609770600 248.163330 239.063339 239.820007 243.256668 145914600 243
         2 1609857000 246.946671 239.733337 241.220001 245.036667
                                                                      96735600 245
         3 1609943400 258.000000 249.699997 252.830002 251.993332 134100000 251
         4 1610029800 272.329987 258.399994 259.209991 272.013336 154496700 272
In [67]: TSLA price df.tail()
Out[67]:
                     date
                                 high
                                             low
                                                       open
                                                                  close
                                                                          volume
         1000 1734964200 434.510010 415.410004 431.000000 430.600006 72698100
         1001 1735050600 462.779999 435.140015 435.899994 462.279999
                                                                        59551800
         1002 1735223400 465.329987 451.019989 465.160004 454.130005 76366400
         1003 1735309800 450.000000 426.500000 449.519989 431.660004 82666800 -
         1004 1735569000 427.000000 415.750000 419.399994 417.410004 64941000
In [68]: #Let's clean up the data a little bit.
         #First let's make the index of our dataframe the dates.
         #We can do it with one line of code.
         import datetime
         #TSLA price df.index = pd.to datetime(TSLA price df['date'], unit = 's')
         TSLA price df.index = TSLA price df.formatted date
In [69]: ?pd.to datetime
```

```
Signature:
pd.to datetime(
    arg: 'DatetimeScalarOrArrayConvertible | DictConvertible',
    errors: 'DateTimeErrorChoices' = 'raise',
    dayfirst: 'bool' = False,
    yearfirst: 'bool' = False,
    utc: 'bool' = False,
    format: 'str | None' = None,
    exact: 'bool | lib.NoDefault' = <no default>,
    unit: 'str | None' = None,
    infer datetime format: 'lib.NoDefault | bool' = <no default>,
    origin: 'str' = 'unix',
    cache: 'bool' = True,
) -> 'DatetimeIndex | Series | DatetimeScalar | NaTType | None'
Docstring:
Convert argument to datetime.
This function converts a scalar, array-like, :class:`Series` or
:class:`DataFrame`/dict-like to a pandas datetime object.
Parameters
arg : int, float, str, datetime, list, tuple, 1-d array, Series, DataFrame/d
    The object to convert to a datetime. If a :class:`DataFrame` is provide
d, the
    method expects minimally the following columns: :const:`"year"`,
    :const:`"month"`, :const:`"day"`. The column "year"
    must be specified in 4-digit format.
errors : {'ignore', 'raise', 'coerce'}, default 'raise'
    - If :const:`'raise'`, then invalid parsing will raise an exception.
    - If :const:`'coerce'`, then invalid parsing will be set as :const:`NaT
    - If :const:`'ignore'`, then invalid parsing will return the input.
dayfirst : bool, default False
    Specify a date parse order if `arg` is str or is list-like.
    If :const:`True`, parses dates with the day first, e.g. :const:`"10/11/1
2"`
    is parsed as :const:`2012-11-10`.
    .. warning::
        ``dayfirst=True`` is not strict, but will prefer to parse
        with day first.
yearfirst : bool, default False
    Specify a date parse order if `arg` is str or is list-like.
    - If :const:`True` parses dates with the year first, e.g.
      :const:`"10/11/12"` is parsed as :const:`2010-11-12`.
    - If both `dayfirst` and `yearfirst` are :const:`True`, `yearfirst` is
      preceded (same as :mod:`dateutil`).
    .. warning::
        ``yearfirst=True`` is not strict, but will prefer to parse
```

with year first.

utc : bool, default False

Control timezone-related parsing, localization and conversion.

- If :const:`True`, the function \*always\* returns a timezone-aware
  UTC-localized :class:`Timestamp`, :class:`Series` or
  :class:`DatetimeIndex`. To do this, timezone-naive inputs are
  \*localized\* as UTC, while timezone-aware inputs are \*converted\* to UT
  - If :const:`False` (default), inputs will not be coerced to UTC. Timezone-naive inputs will remain naive, while timezone-aware ones will keep their time offsets. Limitations exist for mixed offsets (typically, daylight savings), see :ref:`Examples <to datetime tz examples>` section for details.

### .. warning::

С.

d

In a future version of pandas, parsing datetimes with mixed time zones will raise an error unless `utc=True`.

Please specify `utc=True` to opt in to the new behaviour and silence this warning. To create a `Series` with mixed offsets an  $\protect\$ 

`object` dtype, please use `apply` and `datetime.datetime.strptime`.

See also: pandas general documentation about `timezone conversion and localization

<https://pandas.pydata.org/pandas-docs/stable/user\_guide/timeseries.html
#time-zone-handling>` .

format : str, default None

The strftime to parse time, e.g. :const:`"%d/%m/%Y"`. See

`strftime documentation

<https://docs.python.org/3/library/datetime.html

#strftime-and-strptime-behavior>`\_ for more information on choices, thou
gh

note that :const:`"%f"` will parse all the way up to nanoseconds. You can also pass:

- "IS08601", to parse any `IS08601 <a href="https://en.wikipedia.org/wiki/IS0\_8601"  $\$  01>  $\$  \_
  - time string (not necessarily in exactly the same format);
- "mixed", to infer the format for each element individually. This is risky,

and you should probably use it along with `dayfirst`.

#### .. note::

If a :class:`DataFrame` is passed, then `format` has no effect.

exact : bool, default True

Control how `format` is used:

- If :const:`True`, require an exact `format` match.
- If :const:`False`, allow the `format` to match anywhere in the target

string.

Cannot be used alongside ``format='ISO8601'`` or ``format='mixed'``. unit : str, default 'ns'

The unit of the arg (D,s,ms,us,ns) denote the unit, which is an integer or float number. This will be based off the origin. Example, with ``unit='ms'`` and ``origin='unix'``, this would calculate

the number of milliseconds to the unix epoch start. infer datetime format : bool, default False

If :const:`True` and no `format` is given, attempt to infer the format of the datetime strings based on the first non-NaN element, and if it can be inferred, switch to a faster method of parsing them. In some cases this can increase the parsing speed by ~5-10x.

.. deprecated:: 2.0.0

A strict version of this argument is now the default, passing it has no effect.

origin : scalar, default 'unix'

Define the reference date. The numeric values would be parsed as number of units (defined by `unit`) since this reference date.

- If :const:`'unix'` (or POSIX) time; origin is set to 1970-01-01.
- If :const:`'julian'`, unit must be :const:`'D'`, and origin is set to beginning of Julian Calendar. Julian day number :const:`0` is assigned to the day starting at noon on January 1, 4713 BC.
- If Timestamp convertible (Timestamp, dt.datetime, np.datetimt64 or dat e

string), origin is set to Timestamp identified by origin.

- If a float or integer, origin is the difference

(in units determined by the ``unit`` argument) relative to 1970-01-01. cache : bool, default True

If :const:`True`, use a cache of unique, converted dates to apply the datetime conversion. May produce significant speed-up when parsing duplicate date strings, especially ones with timezone offsets. The cache is only used when there are at least 50 values. The presence of out-of-bounds values will render the cache unusable and may slow down parsing.

#### Returns

-----

datetime

If parsing succeeded.

Return type depends on input (types in parenthesis correspond to fallback in case of unsuccessful timezone or out-of-range timestamp parsing):

- scalar: :class:`Timestamp` (or :class:`datetime.datetime`)
- Series: :class:`Series` of :class:`datetime64` dtype (or :class:`Series` of :class:`object` dtype containing :class:`datetime.datetime`)
- DataFrame: :class:`Series` of :class:`datetime64` dtype (or :class:`Series` of :class:`object` dtype containing :class:`datetime.datetime`)

# Raises ----ParserError When na

When parsing a date from string fails.

ValueError

When another datetime conversion error happens. For example when one of 'year', 'month', day' columns is missing in a :class:`DataFrame`, or when a Timezone-aware :class:`datetime.datetime` is found in an array-like

of mixed time offsets, and ``utc=False``.

#### See Also

-----

DataFrame.astype : Cast argument to a specified dtype.

to timedelta : Convert argument to timedelta.

convert\_dtypes : Convert dtypes.

### Notes

----

Many input types are supported, and lead to different output types:

- \*\*scalars\*\* can be int, float, str, datetime object (from stdlib :mod:`dat etime`

module or :mod:`numpy`). They are converted to :class:`Timestamp` when possible, otherwise they are converted to :class:`datetime.datetime`. None/NaN/null scalars are converted to :const:`NaT`.

- \*\*array-like\*\* can contain int, float, str, datetime objects. They are converted to :class:`DatetimeIndex` when possible, otherwise they are converted to :class:`Index` with :class:`object` dtype, containing :class:`datetime.datetime`. None/NaN/null entries are converted to :const:`NaT` in both cases.
- \*\*Series\*\* are converted to :class:`Series` with :class:`datetime64`
   dtype when possible, otherwise they are converted to :class:`Series` with
   :class:`object` dtype, containing :class:`datetime.datetime`. None/NaN/nul
   entries are converted to :const:`NaT` in both cases.
- \*\*DataFrame/dict-like\*\* are converted to :class:`Series` with
   :class:`datetime64` dtype. For each row a datetime is created from assembling

the various dataframe columns. Column keys can be common abbreviations like ['year', 'month', 'day', 'minute', 'second', 'ms', 'us', 'ns']) or plurals of the same.

The following causes are responsible for :class:`datetime.datetime` objects being returned (possibly inside an :class:`Index` or a :class:`Series` with :class:`object` dtype) instead of a proper pandas designated type (:class:`Timestamp`, :class:`DatetimeIndex` or :class:`Series` with :class:`datetime64` dtype):

- when any input element is before :const:`Timestamp.min` or after :const:`Timestamp.max`, see `timestamp limitations

```
<https://pandas.pydata.org/pandas-docs/stable/user guide/timeseries.html</pre>
  #timeseries-timestamp-limits>` .
- when ``utc=False`` (default) and the input is an array-like or
  :class:`Series` containing mixed naive/aware datetime, or aware with mixed
  time offsets. Note that this happens in the (quite frequent) situation whe
  the timezone has a daylight savings policy. In that case you may wish to
  use ``utc=True``.
Examples
------
**Handling various input formats**
Assembling a datetime from multiple columns of a :class:`DataFrame`. The key
can be common abbreviations like ['year', 'month', 'day', 'minute', 'secon
'ms', 'us', 'ns']) or plurals of the same
>>> df = pd.DataFrame({'year': [2015, 2016],
                       'month': [2, 3],
. . .
                       'day': [4, 5]})
>>> pd.to datetime(df)
0 2015-02-04
   2016-03-05
dtype: datetime64[ns]
Using a unix epoch time
>>> pd.to datetime(1490195805, unit='s')
Timestamp('2017-03-22 15:16:45')
>>> pd.to datetime(1490195805433502912, unit='ns')
Timestamp('2017-03-22 15:16:45.433502912')
.. warning:: For float arg, precision rounding might happen. To prevent
    unexpected behavior use a fixed-width exact type.
Using a non-unix epoch origin
>>> pd.to datetime([1, 2, 3], unit='D',
                   origin=pd.Timestamp('1960-01-01'))
DatetimeIndex(['1960-01-02', '1960-01-03', '1960-01-04'],
              dtype='datetime64[ns]', freq=None)
**Differences with strptime behavior**
:const:`"%f"` will parse all the way up to nanoseconds.
>>> pd.to datetime('2018-10-26 12:00:00.0000000011',
                   format='%Y-%m-%d %H:%M:%S.%f')
Timestamp('2018-10-26 12:00:00.000000001')
**Non-convertible date/times**
```

```
Passing ``errors='coerce'`` will force an out-of-bounds date to :const:`NaT
in addition to forcing non-dates (or non-parseable dates) to :const:`NaT`.
>>> pd.to datetime('13000101', format='%Y%m%d', errors='coerce')
NaT
.. to datetime tz examples:
**Timezones and time offsets**
The default behaviour (``utc=False``) is as follows:
- Timezone-naive inputs are converted to timezone-naive :class:`DatetimeInde
x`:
>>> pd.to datetime(['2018-10-26 12:00:00', '2018-10-26 13:00:15'])
DatetimeIndex(['2018-10-26 12:00:00', '2018-10-26 13:00:15'],
              dtype='datetime64[ns]', freq=None)
- Timezone-aware inputs *with constant time offset* are converted to
  timezone-aware :class:`DatetimeIndex`:
>>> pd.to_datetime(['2018-10-26 12:00 -0500', '2018-10-26 13:00 -0500'])
DatetimeIndex(['2018-10-26 12:00:00-05:00', '2018-10-26 13:00:00-05:00'],
              dtype='datetime64[ns, UTC-05:00]', freq=None)
- However, timezone-aware inputs *with mixed time offsets* (for example
  issued from a timezone with daylight savings, such as Europe/Paris)
  are **not successfully converted** to a :class:`DatetimeIndex`.
  Parsing datetimes with mixed time zones will show a warning unless
  `utc=True`. If you specify `utc=False` the warning below will be shown
  and a simple :class:`Index` containing :class:`datetime.datetime`
  objects will be returned:
>>> pd.to datetime(['2020-10-25 02:00 +0200',
                    '2020-10-25 04:00 +0100']) # doctest: +SKIP
FutureWarning: In a future version of pandas, parsing datetimes with mixed
time zones will raise an error unless `utc=True`. Please specify `utc=True`
to opt in to the new behaviour and silence this warning. To create a `Series
with mixed offsets and `object` dtype, please use `apply` and
`datetime.datetime.strptime`.
Index([2020-10-25 02:00:00+02:00, 2020-10-25 04:00:00+01:00],
      dtype='object')
- A mix of timezone-aware and timezone-naive inputs is also converted to
  a simple :class: `Index` containing :class: `datetime.datetime` objects:
>>> from datetime import datetime
>>> pd.to datetime(["2020-01-01 01:00:00-01:00",
                    datetime(2020, 1, 1, 3, 0)]) # doctest: +SKIP
FutureWarning: In a future version of pandas, parsing datetimes with mixed
time zones will raise an error unless `utc=True`. Please specify `utc=True`
to opt in to the new behaviour and silence this warning. To create a `Series
```

```
with mixed offsets and `object` dtype, please use `apply` and
        `datetime.datetime.strptime`.
        Index([2020-01-01 01:00:00-01:00, 2020-01-01 03:00:00], dtype='object')
        Setting ``utc=True`` solves most of the above issues:
        - Timezone-naive inputs are *localized* as UTC
        >>> pd.to datetime(['2018-10-26 12:00', '2018-10-26 13:00'], utc=True)
        DatetimeIndex(['2018-10-26 12:00:00+00:00', '2018-10-26 13:00:00+00:00'],
                      dtype='datetime64[ns, UTC]', freq=None)
        - Timezone-aware inputs are *converted* to UTC (the output represents the
          exact same datetime, but viewed from the UTC time offset `+00:00`).
        >>> pd.to datetime(['2018-10-26 12:00 -0530', '2018-10-26 12:00 -0500'],
                          utc=True)
        DatetimeIndex(['2018-10-26 17:30:00+00:00', '2018-10-26 17:00:00+00:00'],
                      dtype='datetime64[ns, UTC]', freq=None)
        - Inputs can contain both string or datetime, the above
          rules still apply
        >>> pd.to datetime(['2018-10-26 12:00', datetime(2020, 1, 1, 18)], utc=True)
        DatetimeIndex(['2018-10-26 12:00:00+00:00', '2020-01-01 18:00:00+00:00'],
                      dtype='datetime64[ns, UTC]', freq=None)
        File:
                  ~/.local/lib/python3.12/site-packages/pandas/core/tools/datetime
        s.py
                  function
        Type:
In [70]: TSLA price df.head()
Out[70]:
                               date
                                           high
                                                       low
                                                                  open
                                                                             close
         formatted date
             2020-12-31 1609425000 239.573334 230.373337 233.330002 235.223328
             2021-01-04 1609770600 248.163330 239.063339 239.820007 243.256668
             2021-01-05 1609857000 246.946671 239.733337 241.220001 245.036667
             2021-01-06 1609943400 258.000000 249.699997 252.830002 251.993332
             2021-01-07 1610029800 272.329987 258.399994 259.209991 272.013336 :
In [71]: type(TSLA price df.index[0])
Out[71]: str
In [72]: print(TSLA price df.index[0])
        2020-12-31
In [73]: TSLA price df.drop(columns=['date', 'formatted date'])
```

Out[73]:		high	low	open	close	volume	
	formatted_date						
	2020-12-31	239.573334	230.373337	233.330002	235.223328	148949700	2:
	2021-01-04	248.163330	239.063339	239.820007	243.256668	145914600	24
	2021-01-05	246.946671	239.733337	241.220001	245.036667	96735600	24
	2021-01-06	258.000000	249.699997	252.830002	251.993332	134100000	2!
	2021-01-07	272.329987	258.399994	259.209991	272.013336	154496700	2.
	2024-12-23	434.510010	415.410004	431.000000	430.600006	72698100	43
	2024-12-24	462.779999	435.140015	435.899994	462.279999	59551800	46
	2024-12-26	465.329987	451.019989	465.160004	454.130005	76366400	4!
	2024-12-27	450.000000	426.500000	449.519989	431.660004	82666800	43
	2024-12-30	427.000000	415.750000	419.399994	417.410004	64941000	4:

 $1005 \text{ rows} \times 6 \text{ columns}$ 

## **Explaining Pandas Data Structures**

There are two types of data structures that are introduced with Pandas.

- 1. Series A one-dimensional labeled array capable of holding any data type. The axis is refererd to as the index.
- 2. Dataframe A 2-dimensional labeled data structure with columns of potentially different types. You can think of it like a speradsheet or SQL table, or a dictionary of Series objects. It is generally the most common used pandas object.

Let's first explore a series.

## pandas Series

```
In [74]: #Let's grab a series of data from the dataframe above
         TSLA adjclose = TSLA price df['adjclose']
In [75]: type(TSLA_adjclose)
Out[75]: pandas.core.series.Series
In [76]: TSLA adjclose.head()
```

```
Out[76]: formatted date
         2020-12-31 235.223328
         2021-01-04 243.256668
         2021-01-05 245.036667
         2021-01-06 251.993332
         2021-01-07
                       272.013336
         Name: adjclose, dtype: float64
In [77]: #Let's do some cacluations with the series.
         #We will need the help of numpy in this case.
         import numpy as np
         #This will calcuate returns for series
         TSLA adjclose pct change = TSLA adjclose.pct change()
         TSLA adjclose pct change.head()
Out[77]: formatted date
         2020-12-31
                            NaN
         2021-01-04 0.034152
         2021-01-05 0.007317
         2021-01-06 0.028390
         2021-01-07 0.079447
         Name: adjclose, dtype: float64
In [78]: #This will calculate log returns for the series \#\log(p - 1) - \log(p - 0) + \log(p - 1)
         TSLA log ret = np.log(TSLA adjclose) - np.log(TSLA adjclose.shift(1))
In [79]: TSLA log ret.head()
Out[79]: formatted date
         2020-12-31
                            NaN
         2021-01-04 0.033582
         2021-01-05 0.007291
         2021-01-06 0.027995
         2021-01-07 0.076448
         Name: adjclose, dtype: float64
         So why would you use a series instead of a dictionary?
         When working with a pandas series, looping value-by-value is usually not
         necessary.
In [80]: # These are just for example purposes
         TSLA adjclose + TSLA adjclose
```

```
Out[80]: formatted date
         2020-12-31
                       470.446655
         2021-01-04
                       486.513336
         2021-01-05
                       490.073334
         2021-01-06
                       503.986664
         2021-01-07
                       544.026672
                       861.200012
         2024-12-23
         2024-12-24
                       924.559998
         2024-12-26
                       908.260010
         2024-12-27
                       863.320007
         2024-12-30
                       834.820007
         Name: adjclose, Length: 1005, dtype: float64
In [81]: TSLA_adjclose*2
Out[81]: formatted date
         2020-12-31
                       470.446655
         2021-01-04
                       486.513336
         2021-01-05
                       490.073334
         2021-01-06
                       503.986664
         2021-01-07
                       544.026672
         2024 - 12 - 23
                       861.200012
         2024-12-24
                       924.559998
         2024-12-26
                       908.260010
         2024 - 12 - 27
                       863.320007
         2024-12-30
                       834.820007
         Name: adjclose, Length: 1005, dtype: float64
In [82]: np.exp(TSLA_adjclose)
Out[82]: formatted date
                       1.432825e+102
         2020-12-31
         2021-01-04
                       4.415996e+105
         2021-01-05
                       2.618619e+106
         2021-01-06
                       2.749879e+109
         2021-01-07
                       1.361103e+118
         2024-12-23
                       1.016732e+187
         2024-12-24
                       5.829785e+200
         2024-12-26
                       1.683275e+197
         2024-12-27
                       2.934659e+187
         2024-12-30
                       1.900471e+181
         Name: adjclose, Length: 1005, dtype: float64
         Now let's try some sample statistics with our series
         data.
In [83]:
        # Median
```

TSLA\_log\_ret.median()

Out[83]: np.float64(0.0014627131977871244)

```
In [84]: # Mean
         TSLA log ret.mean()
Out[84]: np.float64(0.0005712485734348433)
In [85]: TSLA log ret
Out[85]: formatted date
         2020-12-31
                            NaN
                     0.033582
         2021-01-04
         2021-01-05
                       0.007291
         2021-01-06
                       0.027995
         2021-01-07
                       0.076448
         2024-12-23 0.022404
         2024-12-24 0.070991
         2024-12-26 -0.017787
         2024-12-27 -0.050745
         2024-12-30 -0.033569
         Name: adjclose, Length: 1005, dtype: float64
In [86]: # Mode [-0.06, -.055], (-0.055, -0.05) .... [1,2]
         TSLA log ret.mode()
Out[86]: 0
                -0.131643
         1
                -0.130590
         2
                -0.129928
         3
                -0.129258
         4
                -0.127723
         999
                 0.126912
         1000
                 0.137595
         1001
                 0.142427
         1002
                 0.179327
         1003
                 0.198187
         Name: adjclose, Length: 1004, dtype: float64
In [87]: | #Variance
         TSLA_log_ret.var()
Out[87]: np.float64(0.00141869282788379)
In [88]: #Standard Deviation
         TSLA_log_ret.std()
         #alternative way?
Out[88]: np.float64(0.03766553899632647)
```

## Now we can easily transition to visualizing the data with matplotlib

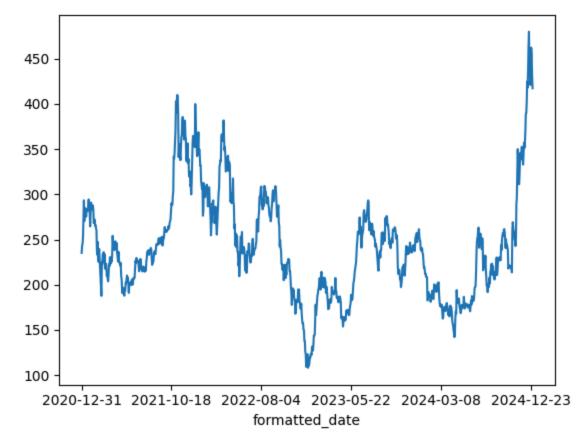
```
In [89]: TSLA_adjclose.index
```

## In [90]: TSLA adjclose.head()

Name: adjclose, dtype: float64

In [91]: #You will need this command if you want to see the plots inline
%matplotlib inline
#Quickly plot a line of data with series.
TSLA\_adjclose.plot()

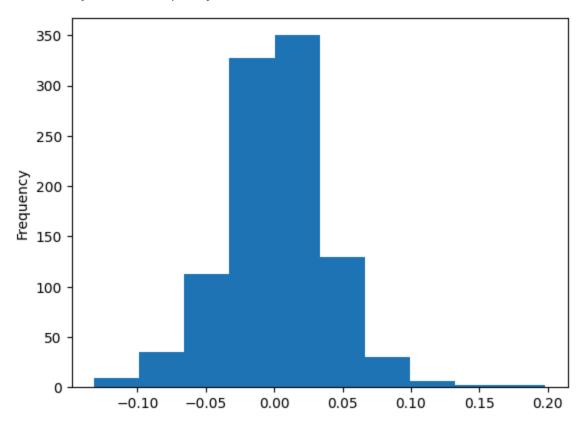




In [92]: #You quickly plot a histogram with the following function

## TSLA\_log\_ret.plot.hist()

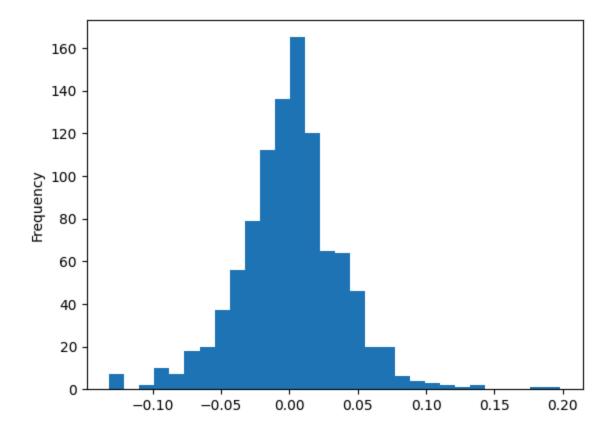
Out[92]: <Axes: ylabel='Frequency'>



In [124... #You can simply control the number bins by
 print(TSLA\_log\_ret.mean())
 TSLA\_log\_ret.plot.hist(bins=30)

0.0005712485734348433

Out[124... <Axes: ylabel='Frequency'>



If you want to further explore the visialization library check out https://pandas.pydata.org/pandas-docs/stable/user guide/visualization.html

## So everything we did with a series, you can apply to the dataframe.

Let's expand the used case a little bit, by making a dataframe with stock prices from 2 different companies

```
{'AAPL': {'eventsData': {'dividends': {'2023-02-10': {'amount': 0.23, 'dat
e': 1676039400, 'formatted date': '2023-02-10'}, '2023-05-12': {'amount': 0.
24, 'date': 1683898200, 'formatted date': '2023-05-12'}, '2023-08-11': {'amo
unt': 0.24, 'date': 1691760600, 'formatted date': '2023-08-11'}, '2023-11-1
0': {'amount': 0.24, 'date': 1699626600, 'formatted date': '2023-11-10'}}},
'firstTradeDate': {'formatted_date': '1980-12-12', 'date': 345479400}, 'curr
ency': 'USD', 'instrumentType': 'EQUITY', 'timeZone': {'gmtOffset': -18000},
'prices': [{'date': 1672756200, 'high': 130.89999389648438, 'low': 124.16999
816894531, 'open': 130.27999877929688, 'close': 125.06999969482422, 'volum
e': 112117500, 'adjclose': 123.63253784179688, 'formatted date': '2023-01-0
3'}, {'date': 1672842600, 'high': 128.66000366210938, 'low': 125.08000183105
469, 'open': 126.88999938964844, 'close': 126.36000061035156, 'volume': 8911
3600, 'adjclose': 124.90770721435547, 'formatted date': '2023-01-04'}, {'dat
e': 1672929000, 'high': 127.7699966430664, 'low': 124.76000213623047, 'ope
n': 127.12999725341797, 'close': 125.0199966430664, 'volume': 80962700, 'adj
close': 123.58309936523438, 'formatted date': '2023-01-05'}, {'date': 167301
5400, 'high': 130.2899932861328, 'low': 124.88999938964844, 'open': 126.0100
0213623047, 'close': 129.6199951171875, 'volume': 87754700, 'adjclose': 128.
13023376464844, 'formatted date': '2023-01-06'}, {'date': 1673274600, 'hig
h': 133.41000366210938, 'low': 129.88999938964844, 'open': 130.4700012207031
2, 'close': 130.14999389648438, 'volume': 70790800, 'adjclose': 128.65412902
83203, 'formatted_date': '2023-01-09'}, {'date': 1673361000, 'high': 131.259
99450683594, 'low': 128.1199951171875, 'open': 130.25999450683594, 'close':
130.72999572753906, 'volume': 63896200, 'adjclose': 129.22747802734375, 'for
matted date': '2023-01-10'}, {'date': 1673447400, 'high': 133.5099945068359
4, 'low': 130.4600067138672, 'open': 131.25, 'close': 133.49000549316406, 'v
olume': 69458900, 'adjclose': 131.9557647705078, 'formatted date': '2023-01-
11'}, {'date': 1673533800, 'high': 134.25999450683594, 'low': 131.4400024414
0625, 'open': 133.8800048828125, 'close': 133.41000366210938, 'volume': 7137
9600, 'adjclose': 131.876708984375, 'formatted date': '2023-01-12'}, {'dat
e': 1673620200, 'high': 134.9199981689453, 'low': 131.66000366210938, 'ope
n': 132.02999877929688, 'close': 134.75999450683594, 'volume': 57809700, 'ad
jclose': 133.21115112304688, 'formatted date': '2023-01-13'}, {'date': 16739
65800, 'high': 137.2899932861328, 'low': 134.1300048828125, 'open': 134.8300
018310547, 'close': 135.94000244140625, 'volume': 63646600, 'adjclose': 134.
37759399414062, 'formatted date': '2023-01-17'}, {'date': 1674052200, 'hig
h': 138.61000061035156, 'low': 135.02999877929688, 'open': 136.8200073242187
5, 'close': 135.2100067138672, 'volume': 69672800, 'adjclose': 133.655990600
58594, 'formatted date': '2023-01-18'}, {'date': 1674138600, 'high': 136.25,
'low': 133.77000427246094, 'open': 134.0800018310547, 'close': 135.270004272
46094, 'volume': 58280400, 'adjclose': 133.71530151367188, 'formatted date':
'2023-01-19'}, {'date': 1674225000, 'high': 138.02000427246094, 'low': 134.2
2000122070312, 'open': 135.27999877929688, 'close': 137.8699951171875, 'volu
me': 80223600, 'adjclose': 136.28541564941406, 'formatted date': '2023-01-2
0'}, {'date': 1674484200, 'high': 143.32000732421875, 'low': 137.89999389648
438, 'open': 138.1199951171875, 'close': 141.11000061035156, 'volume': 81760
300, 'adjclose': 139.48818969726562, 'formatted date': '2023-01-23'}, {'dat
e': 1674570600, 'high': 143.16000366210938, 'low': 140.3000030517578, 'ope
n': 140.30999755859375, 'close': 142.52999877929688, 'volume': 66435100, 'ad
jclose': 140.89187622070312, 'formatted date': '2023-01-24'}, {'date': 16746
57000, 'high': 142.42999267578125, 'low': 138.80999755859375, 'open': 140.88
999938964844, 'close': 141.86000061035156, 'volume': 65799300, 'adjclose': 1
40.2295379638672, 'formatted date': '2023-01-25'}, {'date': 1674743400, 'hig
h': 144.25, 'low': 141.89999389648438, 'open': 143.1699981689453, 'close': 1
43.9600067138672, 'volume': 54105100, 'adjclose': 142.305419921875, 'formatt
ed date': '2023-01-26'}, {'date': 1674829800, 'high': 147.22999572753906, 'l
```

ow': 143.0800018310547, 'open': 143.16000366210938, 'close': 145.92999267578 125, 'volume': 70555800, 'adjclose': 144.25277709960938, 'formatted date': '2023-01-27'}, {'date': 1675089000, 'high': 145.5500030517578, 'low': 142.85 000610351562, 'open': 144.9600067138672, 'close': 143.0, 'volume': 64015300, 'adjclose': 141.3564453125, 'formatted date': '2023-01-30'}, {'date': 167517 5400, 'high': 144.33999633789062, 'low': 142.27999877929688, 'open': 142.699 9969482422, 'close': 144.2899932861328, 'volume': 65874500, 'adjclose': 142. 63162231445312, 'formatted date': '2023-01-31'}, {'date': 1675261800, 'hig h': 146.61000061035156, 'low': 141.32000732421875, 'open': 143.9700012207031 2, 'close': 145.42999267578125, 'volume': 77663600, 'adjclose': 143.75851440 429688, 'formatted date': '2023-02-01'}, {'date': 1675348200, 'high': 151.17 999267578125, 'low': 148.1699981689453, 'open': 148.89999389648438, 'close': 150.82000732421875, 'volume': 118339000, 'adjclose': 149.08656311035156, 'fo rmatted date': '2023-02-02'}, {'date': 1675434600, 'high': 157.380004882812 5, 'low': 147.8300018310547, 'open': 148.02999877929688, 'close': 154.5, 'vo lume': 154357300, 'adjclose': 152.72427368164062, 'formatted date': '2023-02 -03'}, {'date': 1675693800, 'high': 153.10000610351562, 'low': 150.779998779 29688, 'open': 152.57000732421875, 'close': 151.72999572753906, 'volume': 69 858300, 'adjclose': 149.98609924316406, 'formatted date': '2023-02-06'}, {'d ate': 1675780200, 'high': 155.22999572753906, 'low': 150.63999938964844, 'op en': 150.63999938964844, 'close': 154.64999389648438, 'volume': 83322600, 'a djclose': 152.87257385253906, 'formatted date': '2023-02-07'}, {'date': 1675 866600, 'high': 154.5800018310547, 'low': 151.1699981689453, 'open': 153.880 0048828125, 'close': 151.9199981689453, 'volume': 64120100, 'adjclose': 150. 17393493652344, 'formatted\_date': '2023-02-08'}, {'date': 1675953000, 'hig h': 154.3300018310547, 'low': 150.4199981689453, 'open': 153.77999877929688, 'close': 150.8699951171875, 'volume': 56007100, 'adjclose': 149.13598632812 5, 'formatted date': '2023-02-09'}, {'date': 1676039400, 'high': 151.3399963 3789062, 'low': 149.22000122070312, 'open': 149.4600067138672, 'close': 151. 00999450683594, 'volume': 57450700, 'adjclose': 149.50230407714844, 'formatt ed date': '2023-02-10'}, {'date': 1676298600, 'high': 154.25999450683594, 'l ow': 150.9199981689453, 'open': 150.9499969482422, 'close': 153.850006103515 62, 'volume': 62199000, 'adjclose': 152.31396484375, 'formatted date': '2023 -02-13'}, {'date': 1676385000, 'high': 153.77000427246094, 'low': 150.860000 61035156, 'open': 152.1199951171875, 'close': 153.1999969482422, 'volume': 6 1707600, 'adjclose': 151.67044067382812, 'formatted date': '2023-02-14'}, {'date': 1676471400, 'high': 155.5, 'low': 152.8800048828125, 'open': 153.11 000061035156, 'close': 155.3300018310547, 'volume': 65573800, 'adjclose': 15 3.7791748046875, 'formatted date': '2023-02-15'}, {'date': 1676557800, 'hig h': 156.3300018310547, 'low': 153.35000610351562, 'open': 153.5099945068359 4, 'close': 153.7100067138672, 'volume': 68167900, 'adjclose': 152.175338745 1172, 'formatted date': '2023-02-16'}, {'date': 1676644200, 'high': 153.0, 'low': 150.85000610351562, 'open': 152.35000610351562, 'close': 152.55000305 17578, 'volume': 59144100, 'adjclose': 151.02694702148438, 'formatted date': '2023-02-17'}, {'date': 1676989800, 'high': 151.3000030517578, 'low': 148.41 000366210938, 'open': 150.1999969482422, 'close': 148.47999572753906, 'volum e': 58867200, 'adjclose': 146.99755859375, 'formatted date': '2023-02-21'}, {'date': 1677076200, 'high': 149.9499969482422, 'low': 147.16000366210938, 'open': 148.8699951171875, 'close': 148.91000366210938, 'volume': 51011300, 'adjclose': 147.42327880859375, 'formatted date': '2023-02-22'}, {'date': 16 77162600, 'high': 150.33999633789062, 'low': 147.24000549316406, 'open': 15 0.08999633789062, 'close': 149.39999389648438, 'volume': 48394200, 'adjclos e': 147.9083709716797, 'formatted date': '2023-02-23'}, {'date': 1677249000, 'high': 147.19000244140625, 'low': 145.72000122070312, 'open': 147.110000610 35156, 'close': 146.7100067138672, 'volume': 55469600, 'adjclose': 145.24525 451660156, 'formatted date': '2023-02-24'}, {'date': 1677508200, 'high': 14

```
9.1699981689453, 'low': 147.4499969482422, 'open': 147.7100067138672, 'clos
e': 147.9199981689453, 'volume': 44998500, 'adjclose': 146.4431610107422, 'f
ormatted date': '2023-02-27'}, {'date': 1677594600, 'high': 149.080001831054
7, 'low': 146.8300018310547, 'open': 147.0500030517578, 'close': 147.4100036
6210938, 'volume': 50547000, 'adjclose': 145.93826293945312, 'formatted dat
e': '2023-02-28'}, {'date': 1677681000, 'high': 147.22999572753906, 'low': 1
45.00999450683594, 'open': 146.8300018310547, 'close': 145.30999755859375,
'volume': 55479000, 'adjclose': 143.85922241210938, 'formatted date': '2023-
03-01'}, {'date': 1677767400, 'high': 146.7100067138672, 'low': 143.89999389
648438, 'open': 144.3800048828125, 'close': 145.91000366210938, 'volume': 52
238100, 'adjclose': 144.45323181152344, 'formatted date': '2023-03-02'}, {'d
ate': 1677853800, 'high': 151.11000061035156, 'low': 147.3300018310547, 'ope
n': 148.0399932861328, 'close': 151.02999877929688, 'volume': 70732300, 'adj
close': 149.52210998535156, 'formatted date': '2023-03-03'}, {'date': 167811
3000, 'high': 156.3000030517578, 'low': 153.4600067138672, 'open': 153.78999
32861328, 'close': 153.8300018310547, 'volume': 87558000, 'adjclose': 152.29
41436767578, 'formatted date': '2023-03-06'}, {'date': 1678199400, 'high': 1
54.02999877929688, 'low': 151.1300048828125, 'open': 153.6999969482422, 'clo
se': 151.60000610351562, 'volume': 56182000, 'adjclose': 150.08642578125, 'f
ormatted date': '2023-03-07'}, {'date': 1678285800, 'high': 153.470001220703
12, 'low': 151.8300018310547, 'open': 152.80999755859375, 'close': 152.86999
51171875, 'volume': 47204800, 'adjclose': 151.34375, 'formatted date': '2023
-03-08'}, {'date': 1678372200, 'high': 154.5399932861328, 'low': 150.2299957
2753906, 'open': 153.55999755859375, 'close': 150.58999633789062, 'volume':
53833600, 'adjclose': 149.0865020751953, 'formatted_date': '2023-03-09'},
{'date': 1678458600, 'high': 150.94000244140625, 'low': 147.61000061035156,
'open': 150.2100067138672, 'close': 148.5, 'volume': 68572400, 'adjclose': 1
47.0173797607422, 'formatted date': '2023-03-10'}, {'date': 1678714200, 'hig
h': 153.13999938964844, 'low': 147.6999969482422, 'open': 147.8099975585937
5, 'close': 150.47000122070312, 'volume': 84457100, 'adjclose': 148.96768188
476562, 'formatted_date': '2023-03-13'}, {'date': 1678800600, 'high': 153.39
999389648438, 'low': 150.10000610351562, 'open': 151.27999877929688, 'clos
e': 152.58999633789062, 'volume': 73695900, 'adjclose': 151.0665283203125,
'formatted date': '2023-03-14'}, {'date': 1678887000, 'high': 153.25, 'low':
149.9199981689453, 'open': 151.19000244140625, 'close': 152.99000549316406,
'volume': 77167900, 'adjclose': 151.46253967285156, 'formatted date': '2023-
03-15'}, {'date': 1678973400, 'high': 156.4600067138672, 'low': 151.63999938
964844, 'open': 152.16000366210938, 'close': 155.85000610351562, 'volume': 7
6161100, 'adjclose': 154.29397583007812, 'formatted date': '2023-03-16'},
{'date': 1679059800, 'high': 156.74000549316406, 'low': 154.27999877929688,
'open': 156.0800018310547, 'close': 155.0, 'volume': 98944600, 'adjclose': 1
53.45248413085938, 'formatted date': '2023-03-17'}, {'date': 1679319000, 'hi
gh': 157.82000732421875, 'low': 154.14999389648438, 'open': 155.070007324218
75, 'close': 157.39999389648438, 'volume': 73641400, 'adjclose': 155.8285217
2851562, 'formatted date': '2023-03-20'}, {'date': 1679405400, 'high': 159.3
9999389648438, 'low': 156.5399932861328, 'open': 157.32000732421875, 'clos
e': 159.27999877929688, 'volume': 73938300, 'adjclose': 157.68972778320312,
'formatted_date': '2023-03-21'}, {'date': 1679491800, 'high': 162.1399993896
4844, 'low': 157.80999755859375, 'open': 159.3000030517578, 'close': 157.830
0018310547, 'volume': 75701800, 'adjclose': 156.25421142578125, 'formatted d
ate': '2023-03-22'}, {'date': 1679578200, 'high': 161.5500030517578, 'low':
157.67999267578125, 'open': 158.8300018310547, 'close': 158.92999267578125,
'volume': 67622100, 'adjclose': 157.3432159423828, 'formatted date': '2023-0
3-23'}, {'date': 1679664600, 'high': 160.33999633789062, 'low': 157.85000610
351562, 'open': 158.86000061035156, 'close': 160.25, 'volume': 59196500, 'ad
iclose': 158.6500701904297, 'formatted date': '2023-03-24'}, {'date': 167992
```

3800, 'high': 160.77000427246094, 'low': 157.8699951171875, 'open': 159.9400 0244140625, 'close': 158.27999877929688, 'volume': 52390300, 'adjclose': 15 6.69972229003906, 'formatted date': '2023-03-27'}, {'date': 1680010200, 'hig h': 158.49000549316406, 'low': 155.97999572753906, 'open': 157.9700012207031 2, 'close': 157.64999389648438, 'volume': 45992200, 'adjclose': 156.07601928 710938, 'formatted date': '2023-03-28'}, {'date': 1680096600, 'high': 161.05 00030517578, 'low': 159.35000610351562, 'open': 159.3699951171875, 'close': 160.77000427246094, 'volume': 51305700, 'adjclose': 159.16488647460938, 'for matted date': '2023-03-29'}, {'date': 1680183000, 'high': 162.4700012207031 2, 'low': 161.27000427246094, 'open': 161.52999877929688, 'close': 162.36000 061035156, 'volume': 49501700, 'adjclose': 160.73899841308594, 'formatted\_da te': '2023-03-30'}, {'date': 1680269400, 'high': 165.0, 'low': 161.910003662 10938, 'open': 162.44000244140625, 'close': 164.89999389648438, 'volume': 68 749800, 'adjclose': 163.25363159179688, 'formatted date': '2023-03-31'}, {'d ate': 1680528600, 'high': 166.2899932861328, 'low': 164.22000122070312, 'ope n': 164.27000427246094, 'close': 166.1699981689453, 'volume': 56976200, 'adj close': 164.5109405517578, 'formatted date': '2023-04-03'}, {'date': 1680615 000, 'high': 166.83999633789062, 'low': 165.11000061035156, 'open': 166.6000 0610351562, 'close': 165.6300048828125, 'volume': 46278300, 'adjclose': 163. 97634887695312, 'formatted date': '2023-04-04'}, {'date': 1680701400, 'hig h': 165.0500030517578, 'low': 161.8000030517578, 'open': 164.74000549316406, 'close': 163.75999450683594, 'volume': 51511700, 'adjclose': 162.12501525878 906, 'formatted date': '2023-04-05'}, {'date': 1680787800, 'high': 164.96000 67138672, 'low': 162.0, 'open': 162.42999267578125, 'close': 164.66000366210 938, 'volume': 45390100, 'adjclose': 163.0160369873047, 'formatted date': '2 023-04-06'}, {'date': 1681133400, 'high': 162.02999877929688, 'low': 160.080 0018310547, 'open': 161.4199981689453, 'close': 162.02999877929688, 'volum e': 47716900, 'adjclose': 160.4122772216797, 'formatted date': '2023-04-1 0'}, {'date': 1681219800, 'high': 162.36000061035156, 'low': 160.50999450683 594, 'open': 162.35000610351562, 'close': 160.8000030517578, 'volume': 47644 200, 'adjclose': 159.19456481933594, 'formatted date': '2023-04-11'}, {'dat e': 1681306200, 'high': 162.05999755859375, 'low': 159.77999877929688, 'ope n': 161.22000122070312, 'close': 160.10000610351562, 'volume': 50133100, 'ad iclose': 158.50155639648438, 'formatted date': '2023-04-12'}, {'date': 16813 92600, 'high': 165.8000030517578, 'low': 161.4199981689453, 'open': 161.6300 048828125, 'close': 165.55999755859375, 'volume': 68445600, 'adjclose': 163. 90704345703125, 'formatted date': '2023-04-13'}, {'date': 1681479000, 'hig h': 166.32000732421875, 'low': 163.82000732421875, 'open': 164.5899963378906 2, 'close': 165.2100067138672, 'volume': 49386500, 'adjclose': 163.560531616 21094, 'formatted date': '2023-04-14'}, {'date': 1681738200, 'high': 165.389 99938964844, 'low': 164.02999877929688, 'open': 165.08999633789062, 'close': 165.22999572753906, 'volume': 41516200, 'adjclose': 163.58033752441406, 'for matted date': '2023-04-17'}, {'date': 1681824600, 'high': 167.4100036621093 8, 'low': 165.64999389648438, 'open': 166.10000610351562, 'close': 166.47000 122070312, 'volume': 49923000, 'adjclose': 164.80796813964844, 'formatted da te': '2023-04-18'}, {'date': 1681911000, 'high': 168.16000366210938, 'low': 165.5399932861328, 'open': 165.8000030517578, 'close': 167.6300048828125, 'v olume': 47720200, 'adjclose': 165.95640563964844, 'formatted date': '2023-04 -19'}, {'date': 1681997400, 'high': 167.8699951171875, 'low': 165.5599975585 9375, 'open': 166.08999633789062, 'close': 166.64999389648438, 'volume': 524 56400, 'adjclose': 164.9861602783203, 'formatted date': '2023-04-20'}, {'dat e': 1682083800, 'high': 166.4499969482422, 'low': 164.49000549316406, 'ope n': 165.0500030517578, 'close': 165.02000427246094, 'volume': 58337300, 'adj close': 163.3724365234375, 'formatted date': '2023-04-21'}, {'date': 1682343 000, 'high': 165.60000610351562, 'low': 163.88999938964844, 'open': 165.0, 'close': 165.3300018310547, 'volume': 41949600, 'adjclose': 163.679336547851

56, 'formatted date': '2023-04-24'}, {'date': 1682429400, 'high': 166.309997 55859375, 'low': 163.72999572753906, 'open': 165.19000244140625, 'close': 16 3.77000427246094, 'volume': 48714100, 'adjclose': 162.13490295410156, 'forma tted\_date': '2023-04-25'}, {'date': 1682515800, 'high': 165.27999877929688, 'low': 162.8000030517578, 'open': 163.05999755859375, 'close': 163.759994506 83594, 'volume': 45498800, 'adjclose': 162.12501525878906, 'formatted\_date': '2023-04-26'}, {'date': 1682602200, 'high': 168.55999755859375, 'low': 165.1 9000244140625, 'open': 165.19000244140625, 'close': 168.41000366210938, 'vol ume': 64902300, 'adjclose': 166.7285919189453, 'formatted date': '2023-04-2 7'}, {'date': 1682688600, 'high': 169.85000610351562, 'low': 167.88000488281 25, 'open': 168.49000549316406, 'close': 169.67999267578125, 'volume': 55209 200, 'adjclose': 167.98590087890625, 'formatted date': '2023-04-28'}, {'dat e': 1682947800, 'high': 170.4499969482422, 'low': 168.63999938964844, 'ope n': 169.27999877929688, 'close': 169.58999633789062, 'volume': 52472900, 'ad jclose': 167.89678955078125, 'formatted date': '2023-05-01'}, {'date': 16830 34200, 'high': 170.35000610351562, 'low': 167.5399932861328, 'open': 170.089 99633789062, 'close': 168.5399932861328, 'volume': 48425700, 'adjclose': 16 6.8572998046875, 'formatted date': '2023-05-02'}, {'date': 1683120600, 'hig h': 170.9199981689453, 'low': 167.16000366210938, 'open': 169.5, 'close': 16 7.4499969482422, 'volume': 65136000, 'adjclose': 165.77816772460938, 'format ted date': '2023-05-03'}, {'date': 1683207000, 'high': 167.0399932861328, 'l ow': 164.30999755859375, 'open': 164.88999938964844, 'close': 165.7899932861 328, 'volume': 81235400, 'adjclose': 164.13473510742188, 'formatted date': '2023-05-04'}, {'date': 1683293400, 'high': 174.3000030517578, 'low': 170.75 999450683594, 'open': 170.97999572753906, 'close': 173.57000732421875, 'volu me': 113316400, 'adjclose': 171.83706665039062, 'formatted date': '2023-05-0 5'}, {'date': 1683552600, 'high': 173.85000610351562, 'low': 172.11000061035 156, 'open': 172.47999572753906, 'close': 173.5, 'volume': 55962800, 'adjclo se': 171.7677764892578, 'formatted date': '2023-05-08'}, {'date': 168363900 0, 'high': 173.5399932861328, 'low': 171.60000610351562, 'open': 173.0500030 517578. 'close': 171.77000427246094. 'volume': 45326900. 'adiclose': 170.055 03845214844, 'formatted date': '2023-05-09'}, {'date': 1683725400, 'high': 1 74.02999877929688, 'low': 171.89999389648438, 'open': 173.02000427246094, 'c lose': 173.55999755859375, 'volume': 53724500, 'adjclose': 171.8271636962890 6, 'formatted date': '2023-05-10'}, {'date': 1683811800, 'high': 174.5899963 3789062, 'low': 172.1699981689453, 'open': 173.85000610351562, 'close': 173. 75, 'volume': 49514700, 'adjclose': 172.01527404785156, 'formatted date': '2 023-05-11'}, {'date': 1683898200, 'high': 174.05999755859375, 'low': 171.0, 'open': 173.6199951171875, 'close': 172.57000732421875, 'volume': 45497800, 'adjclose': 171.0833740234375, 'formatted date': '2023-05-12'}, {'date': 168 4157400, 'high': 173.2100067138672, 'low': 171.47000122070312, 'open': 173.1 6000366210938, 'close': 172.07000732421875, 'volume': 37266700, 'adjclose': 170.58767700195312, 'formatted date': '2023-05-15'}, {'date': 1684243800, 'h igh': 173.13999938964844, 'low': 171.8000030517578, 'open': 171.990005493164 06, 'close': 172.07000732421875, 'volume': 42110300, 'adjclose': 170.5876770 0195312, 'formatted date': '2023-05-16'}, {'date': 1684330200, 'high': 172.9 2999267578125, 'low': 170.4199981689453, 'open': 171.7100067138672, 'close': 172.69000244140625, 'volume': 57951600, 'adjclose': 171.2023162841797, 'form atted date': '2023-05-17'}, {'date': 1684416600, 'high': 175.24000549316406, 'low': 172.5800018310547, 'open': 173.0, 'close': 175.0500030517578, 'volum e': 65496700, 'adjclose': 173.54200744628906, 'formatted\_date': '2023-05-1 8'}, {'date': 1684503000, 'high': 176.38999938964844, 'low': 174.94000244140 625, 'open': 176.38999938964844, 'close': 175.16000366210938, 'volume': 5577 2400, 'adjclose': 173.65103149414062, 'formatted date': '2023-05-19'}, {'dat e': 1684762200, 'high': 174.7100067138672, 'low': 173.4499969482422, 'open': 173.97999572753906, 'close': 174.1999969482422, 'volume': 43570900, 'adjclos

e': 172.69932556152344, 'formatted date': '2023-05-22'}, {'date': 168484860 0, 'high': 173.3800048828125, 'low': 171.27999877929688, 'open': 173.1300048 828125, 'close': 171.55999755859375, 'volume': 50747300, 'adjclose': 170.082 06176757812, 'formatted date': '2023-05-23'}, {'date': 1684935000, 'high': 1 72.4199981689453, 'low': 170.52000427246094, 'open': 171.08999633789062, 'cl ose': 171.83999633789062, 'volume': 45143500, 'adjclose': 170.3596343994140 6, 'formatted date': '2023-05-24'}, {'date': 1685021400, 'high': 173.8999938 9648438, 'low': 171.69000244140625, 'open': 172.41000366210938, 'close': 17 2.99000549316406, 'volume': 56058300, 'adjclose': 171.49977111816406, 'forma tted\_date': '2023-05-25'}, {'date': 1685107800, 'high': 175.77000427246094, 'low': 173.11000061035156, 'open': 173.32000732421875, 'close': 175.42999267 578125, 'volume': 54835000, 'adjclose': 173.91873168945312, 'formatted dat e': '2023-05-26'}, {'date': 1685453400, 'high': 178.99000549316406, 'low': 1 76.57000732421875, 'open': 176.9600067138672, 'close': 177.3000030517578, 'v olume': 55964400, 'adjclose': 175.7726287841797, 'formatted date': '2023-05-30'}, {'date': 1685539800, 'high': 179.35000610351562, 'low': 176.7599945068 3594, 'open': 177.3300018310547, 'close': 177.25, 'volume': 99625300, 'adjcl ose': 175.72305297851562, 'formatted date': '2023-05-31'}, {'date': 16856262 00, 'high': 180.1199951171875, 'low': 176.92999267578125, 'open': 177.699996 9482422, 'close': 180.08999633789062, 'volume': 68901800, 'adjclose': 178.53 858947753906, 'formatted date': '2023-06-01'}, {'date': 1685712600, 'high': 181.77999877929688, 'low': 179.25999450683594, 'open': 181.02999877929688, 'close': 180.9499969482422, 'volume': 61945900, 'adjclose': 179.391189575195 3, 'formatted date': '2023-06-02'}, {'date': 1685971800, 'high': 184.9499969 482422, 'low': 178.0399932861328, 'open': 182.6300048828125, 'close': 179.58 00018310547, 'volume': 121946500, 'adjclose': 178.032958984375, 'formatted d ate': '2023-06-05'}, {'date': 1686058200, 'high': 180.1199951171875, 'low': 177.42999267578125, 'open': 179.97000122070312, 'close': 179.2100067138672, 'volume': 64848400, 'adjclose': 177.66616821289062, 'formatted date': '2023-06-06'}, {'date': 1686144600, 'high': 181.2100067138672, 'low': 177.32000732 421875, 'open': 178.44000244140625, 'close': 177.82000732421875, 'volume': 6 1944600, 'adjclose': 176.2881622314453, 'formatted date': '2023-06-07'}, {'d ate': 1686231000, 'high': 180.83999633789062, 'low': 177.4600067138672, 'ope n': 177.89999389648438, 'close': 180.57000732421875, 'volume': 50214900, 'ad jclose': 179.0144500732422, 'formatted date': '2023-06-08'}, {'date': 168631 7400, 'high': 182.22999572753906, 'low': 180.6300048828125, 'open': 181.5, 'close': 180.9600067138672, 'volume': 48870700, 'adjclose': 179.401107788085 94, 'formatted date': '2023-06-09'}, {'date': 1686576600, 'high': 183.889999 38964844, 'low': 180.97000122070312, 'open': 181.27000427246094, 'close': 18 3.7899932861328, 'volume': 54274900, 'adjclose': 182.2067108154297, 'formatt ed date': '2023-06-12'}, {'date': 1686663000, 'high': 184.14999389648438, 'l ow': 182.44000244140625, 'open': 182.8000030517578, 'close': 183.30999755859 375, 'volume': 54929100, 'adjclose': 181.73085021972656, 'formatted date': '2023-06-13'}, {'date': 1686749400, 'high': 184.38999938964844, 'low': 182.0 2000427246094, 'open': 183.3699951171875, 'close': 183.9499969482422, 'volum e': 57462900, 'adjclose': 182.3653106689453, 'formatted date': '2023-06-1 4'}, {'date': 1686835800, 'high': 186.52000427246094, 'low': 183.77999877929 688, 'open': 183.9600067138672, 'close': 186.00999450683594, 'volume': 65433 200, 'adjclose': 184.40757751464844, 'formatted date': '2023-06-15'}, {'dat e': 1686922200, 'high': 186.99000549316406, 'low': 184.27000427246094, 'ope n': 186.72999572753906, 'close': 184.9199981689453, 'volume': 101235600, 'ad jclose': 183.32696533203125, 'formatted date': '2023-06-16'}, {'date': 16872 67800, 'high': 186.10000610351562, 'low': 184.41000366210938, 'open': 184.41 000366210938, 'close': 185.00999450683594, 'volume': 49799100, 'adjclose': 1 83.41619873046875, 'formatted date': '2023-06-20'}, {'date': 1687354200, 'hi gh': 185.41000366210938, 'low': 182.58999633789062, 'open': 184.899993896484

```
38, 'close': 183.9600067138672, 'volume': 49515700, 'adjclose': 182.37522888
183594, 'formatted date': '2023-06-21'}, {'date': 1687440600, 'high': 187.05
00030517578, 'low': 183.6699981689453, 'open': 183.74000549316406, 'close':
187.0, 'volume': 51245300, 'adjclose': 185.38906860351562, 'formatted date':
'2023-06-22'}, {'date': 1687527000, 'high': 187.55999755859375, 'low': 185.0
0999450683594, 'open': 185.5500030517578, 'close': 186.67999267578125, 'volu
me': 53079300, 'adjclose': 185.07180786132812, 'formatted date': '2023-06-2
3'}, {'date': 1687786200, 'high': 188.0500030517578, 'low': 185.229995727539
06, 'open': 186.8300018310547, 'close': 185.27000427246094, 'volume': 480887
00, 'adjclose': 183.6739501953125, 'formatted date': '2023-06-26'}, {'date':
1687872600, 'high': 188.38999938964844, 'low': 185.6699981689453, 'open': 18
5.88999938964844, 'close': 188.05999755859375, 'volume': 50730800, 'adjclos
e': 186.43992614746094, 'formatted date': '2023-06-27'}, {'date': 168795900
0, 'high': 189.89999389648438, 'low': 187.60000610351562, 'open': 187.929992
67578125, 'close': 189.25, 'volume': 51216800, 'adjclose': 187.6196594238281
2, 'formatted date': '2023-06-28'}, {'date': 1688045400, 'high': 190.0700073
2421875, 'low': 188.94000244140625, 'open': 189.0800018310547, 'close': 189.
58999633789062, 'volume': 46347300, 'adjclose': 187.9567413330078, 'formatte
d date': '2023-06-29'}, {'date': 1688131800, 'high': 194.47999572753906, 'lo
w': 191.25999450683594, 'open': 191.6300048828125, 'close': 193.970001220703
12, 'volume': 85069600, 'adjclose': 192.2990264892578, 'formatted_date': '20
23-06-30'}, {'date': 1688391000, 'high': 193.8800048828125, 'low': 191.75999
450683594, 'open': 193.77999877929688, 'close': 192.4600067138672, 'volume':
31458200, 'adjclose': 190.80203247070312, 'formatted date': '2023-07-03'},
{'date': 1688563800, 'high': 192.97999572753906, 'low': 190.6199951171875,
'open': 191.57000732421875, 'close': 191.3300018310547, 'volume': 46920300,
'adjclose': 189.68177795410156, 'formatted date': '2023-07-05'}, {'date': 16
88650200, 'high': 192.02000427246094, 'low': 189.1999969482422, 'open': 189.
83999633789062, 'close': 191.80999755859375, 'volume': 45094300, 'adjclose':
190.15762329101562, 'formatted date': '2023-07-06'}, {'date': 1688736600, 'h
igh': 192.6699981689453, 'low': 190.24000549316406, 'open': 191.410003662109
38, 'close': 190.67999267578125, 'volume': 46778000, 'adjclose': 189.0373382
5683594, 'formatted date': '2023-07-07'}, {'date': 1688995800, 'high': 189.9
9000549316406, 'low': 187.0399932861328, 'open': 189.25999450683594, 'clos
e': 188.61000061035156, 'volume': 59922200, 'adjclose': 186.9851837158203,
'formatted date': '2023-07-10'}, {'date': 1689082200, 'high': 189.3000030517
578, 'low': 186.60000610351562, 'open': 189.16000366210938, 'close': 188.080
0018310547, 'volume': 46638100, 'adjclose': 186.45973205566406, 'formatted d
ate': '2023-07-11'}, {'date': 1689168600, 'high': 191.6999969482422, 'low':
188.47000122070312, 'open': 189.67999267578125, 'close': 189.77000427246094,
'volume': 60750200, 'adjclose': 188.1352081298828, 'formatted date': '2023-0
7-12'}, {'date': 1689255000, 'high': 191.19000244140625, 'low': 189.77999877
929688, 'open': 190.5, 'close': 190.5399932861328, 'volume': 41342300, 'adjc
lose': 188.8985595703125, 'formatted date': '2023-07-13'}, {'date': 16893414
00, 'high': 191.17999267578125, 'low': 189.6300048828125, 'open': 190.229995
72753906, 'close': 190.69000244140625, 'volume': 41573900, 'adjclose': 189.0
472869873047, 'formatted date': '2023-07-14'}, {'date': 1689600600, 'high':
194.32000732421875, 'low': 191.80999755859375, 'open': 191.89999389648438,
'close': 193.99000549316406, 'volume': 50520200, 'adjclose': 192.31883239746
094, 'formatted date': '2023-07-17'}, {'date': 1689687000, 'high': 194.33000
18310547, 'low': 192.4199981689453, 'open': 193.35000610351562, 'close': 19
3.72999572753906, 'volume': 48353800, 'adjclose': 192.0610809326172, 'format
ted date': '2023-07-18'}, {'date': 1689773400, 'high': 198.22999572753906,
'low': 192.64999389648438, 'open': 193.10000610351562, 'close': 195.10000610
351562, 'volume': 80507300, 'adjclose': 193.41928100585938, 'formatted dat
e': '2023-07-19'}, {'date': 1689859800, 'high': 196.47000122070312, 'low': 1
```

92.5, 'open': 195.08999633789062, 'close': 193.1300048828125, 'volume': 5958 1200, 'adjclose': 191.46624755859375, 'formatted date': '2023-07-20'}, {'dat e': 1689946200, 'high': 194.97000122070312, 'low': 191.22999572753906, 'ope n': 194.10000610351562, 'close': 191.94000244140625, 'volume': 71917800, 'ad jclose': 190.2864990234375, 'formatted date': '2023-07-21'}, {'date': 169020 5400, 'high': 194.91000366210938, 'low': 192.25, 'open': 193.41000366210938, 'close': 192.75, 'volume': 45377800, 'adjclose': 191.0895233154297, 'formatt ed date': '2023-07-24'}, {'date': 1690291800, 'high': 194.44000244140625, 'l ow': 192.9199981689453, 'open': 193.3300018310547, 'close': 193.619995117187 5, 'volume': 37283200, 'adjclose': 191.9520263671875, 'formatted date': '202 3-07-25'}, {'date': 1690378200, 'high': 195.63999938964844, 'low': 193.32000 732421875, 'open': 193.6699981689453, 'close': 194.5, 'volume': 47471900, 'a diclose': 192.824462890625, 'formatted date': '2023-07-26'}, {'date': 169046 4600, 'high': 197.1999969482422, 'low': 192.5500030517578, 'open': 196.02000 427246094, 'close': 193.22000122070312, 'volume': 47460200, 'adjclose': 191. 5554962158203, 'formatted date': '2023-07-27'}, {'date': 1690551000, 'high': 196.6300048828125, 'low': 194.13999938964844, 'open': 194.6699981689453, 'cl ose': 195.8300018310547, 'volume': 48291400, 'adjclose': 194.14300537109375, 'formatted\_date': '2023-07-28'}, {'date': 1690810200, 'high': 196.4900054931 6406, 'low': 195.25999450683594, 'open': 196.05999755859375, 'close': 196.44 99969482422, 'volume': 38824100, 'adjclose': 194.7576446533203, 'formatted d ate': '2023-07-31'}, {'date': 1690896600, 'high': 196.72999572753906, 'low': 195.27999877929688, 'open': 196.24000549316406, 'close': 195.61000061035156, 'volume': 35175100, 'adjclose': 193.9248809814453, 'formatted date': '2023-0 8-01'}, {'date': 1690983000, 'high': 195.17999267578125, 'low': 191.85000610 351562, 'open': 195.0399932861328, 'close': 192.5800018310547, 'volume': 503 89300, 'adjclose': 190.9209747314453, 'formatted date': '2023-08-02'}, {'dat e': 1691069400, 'high': 192.3699951171875, 'low': 190.69000244140625, 'ope n': 191.57000732421875, 'close': 191.1699981689453, 'volume': 61235200, 'adj close': 189.5231170654297, 'formatted date': '2023-08-03'}, {'date': 1691155 800, 'high': 187.3800048828125, 'low': 181.9199981689453, 'open': 185.520004 27246094, 'close': 181.99000549316406, 'volume': 115799700, 'adjclose': 180. 42222595214844, 'formatted date': '2023-08-04'}, {'date': 1691415000, 'hig h': 183.1300048828125, 'low': 177.35000610351562, 'open': 182.1300048828125, 'close': 178.85000610351562, 'volume': 97576100, 'adjclose': 177.30928039550 78, 'formatted date': '2023-08-07'}, {'date': 1691501400, 'high': 180.270004 27246094, 'low': 177.5800018310547, 'open': 179.69000244140625, 'close': 17 9.8000030517578, 'volume': 67823000, 'adjclose': 178.2510986328125, 'formatt ed date': '2023-08-08'}, {'date': 1691587800, 'high': 180.92999267578125, 'l ow': 177.00999450683594, 'open': 180.8699951171875, 'close': 178.19000244140 625, 'volume': 60378500, 'adjclose': 176.6549530029297, 'formatted date': '2 023-08-09'}, {'date': 1691674200, 'high': 180.75, 'low': 177.60000610351562, 'open': 179.47999572753906, 'close': 177.97000122070312, 'volume': 54686900, 'adjclose': 176.4368438720703, 'formatted date': '2023-08-10'}, {'date': 169 1760600, 'high': 178.6199951171875, 'low': 176.5500030517578, 'open': 177.32 000732421875, 'close': 177.7899932861328, 'volume': 51988100, 'adjclose': 17 6.49639892578125, 'formatted date': '2023-08-11'}, {'date': 1692019800, 'hig h': 179.69000244140625, 'low': 177.30999755859375, 'open': 177.9700012207031 2, 'close': 179.4600067138672, 'volume': 43675600, 'adjclose': 178.154281616 21094, 'formatted date': '2023-08-14'}, {'date': 1692106200, 'high': 179.479 99572753906, 'low': 177.0500030517578, 'open': 178.8800048828125, 'close': 1 77.4499969482422, 'volume': 43622600, 'adjclose': 176.1588897705078, 'format ted date': '2023-08-15'}, {'date': 1692192600, 'high': 178.5399932861328, 'l ow': 176.5, 'open': 177.1300048828125, 'close': 176.57000732421875, 'volum e': 46964900, 'adjclose': 175.28529357910156, 'formatted date': '2023-08-1 6'}, {'date': 1692279000, 'high': 177.50999450683594, 'low': 173.47999572753

```
906, 'open': 177.13999938964844, 'close': 174.0, 'volume': 66062900, 'adjclo
se': 172.73399353027344, 'formatted date': '2023-08-17'}, {'date': 169236540
0, 'high': 175.10000610351562, 'low': 171.9600067138672, 'open': 172.3000030
517578, 'close': 174.49000549316406, 'volume': 61114200, 'adjclose': 173.220
42846679688, 'formatted date': '2023-08-18'}, {'date': 1692624600, 'high': 1
76.1300048828125, 'low': 173.74000549316406, 'open': 175.07000732421875, 'cl
ose': 175.83999633789062, 'volume': 46311900, 'adjclose': 174.5606079101562
5, 'formatted date': '2023-08-21'}, {'date': 1692711000, 'high': 177.6799926
7578125, 'low': 176.25, 'open': 177.05999755859375, 'close': 177.22999572753
906, 'volume': 42084200, 'adjclose': 175.9404754638672, 'formatted date': '2
023-08-22'}, {'date': 1692797400, 'high': 181.5500030517578, 'low': 178.3300
018310547, 'open': 178.52000427246094, 'close': 181.1199951171875, 'volume':
52722800, 'adjclose': 179.8022003173828, 'formatted date': '2023-08-23'},
{'date': 1692883800, 'high': 181.10000610351562, 'low': 176.00999450683594,
'open': 180.6699981689453, 'close': 176.3800048828125, 'volume': 54945800,
'adjclose': 175.09666442871094, 'formatted date': '2023-08-24'}, {'date': 16
92970200, 'high': 179.14999389648438, 'low': 175.82000732421875, 'open': 17
7.3800048828125, 'close': 178.61000061035156, 'volume': 51449600, 'adjclos
e': 177.31045532226562, 'formatted date': '2023-08-25'}, {'date': 169322940
0, 'high': 180.58999633789062, 'low': 178.5500030517578, 'open': 180.0899963
3789062, 'close': 180.19000244140625, 'volume': 43820700, 'adjclose': 178.87
89520263672, 'formatted date': '2023-08-28'}, {'date': 1693315800, 'high': 1
84.89999389648438, 'low': 179.5, 'open': 179.6999969482422, 'close': 184.119
9951171875, 'volume': 53003900, 'adjclose': 182.7803497314453, 'formatted da
te': '2023-08-29'}, {'date': 1693402200, 'high': 187.85000610351562, 'low':
184.74000549316406, 'open': 184.94000244140625, 'close': 187.64999389648438,
'volume': 60813900, 'adjclose': 186.28466796875, 'formatted date': '2023-08-
30'}, {'date': 1693488600, 'high': 189.1199951171875, 'low': 187.47999572753
906, 'open': 187.83999633789062, 'close': 187.8699951171875, 'volume': 60794
500, 'adjclose': 186.5030517578125, 'formatted date': '2023-08-31'}, {'dat
e': 1693575000, 'high': 189.9199981689453, 'low': 188.27999877929688, 'ope
n': 189.49000549316406, 'close': 189.4600067138672, 'volume': 45732600, 'adj
close': 188.0814971923828, 'formatted date': '2023-09-01'}, {'date': 1693920
600, 'high': 189.97999572753906, 'low': 187.61000061035156, 'open': 188.2799
9877929688, 'close': 189.6999969482422, 'volume': 45280000, 'adjclose': 188.
3197784423828, 'formatted date': '2023-09-05'}, {'date': 1694007000, 'high':
188.85000610351562, 'low': 181.47000122070312, 'open': 188.39999389648438,
'close': 182.91000366210938, 'volume': 81755800, 'adjclose': 181.57916259765
625, 'formatted date': '2023-09-06'}, {'date': 1694093400, 'high': 178.21000
67138672, 'low': 173.5399932861328, 'open': 175.17999267578125, 'close': 17
7.55999755859375, 'volume': 112488800, 'adjclose': 176.26808166503906, 'form
atted date': '2023-09-07'}, {'date': 1694179800, 'high': 180.24000549316406,
'low': 177.7899932861328, 'open': 178.35000610351562, 'close': 178.179992675
78125, 'volume': 65551300, 'adjclose': 176.88357543945312, 'formatted date':
'2023-09-08'}, {'date': 1694439000, 'high': 180.3000030517578, 'low': 177.33
999633789062, 'open': 180.07000732421875, 'close': 179.36000061035156, 'volu
me': 58953100, 'adjclose': 178.05499267578125, 'formatted date': '2023-09-1
1'}, {'date': 1694525400, 'high': 180.1300048828125, 'low': 174.820007324218
75, 'open': 179.49000549316406, 'close': 176.3000030517578, 'volume': 903702
00, 'adjclose': 175.0172576904297, 'formatted date': '2023-09-12'}, {'date':
1694611800, 'high': 177.3000030517578, 'low': 173.97999572753906, 'open': 17
6.50999450683594, 'close': 174.2100067138672, 'volume': 84267900, 'adjclos
e': 172.9424591064453, 'formatted date': '2023-09-13'}, {'date': 1694698200,
'high': 176.10000610351562, 'low': 173.5800018310547, 'open': 174.0, 'clos
e': 175.74000549316406, 'volume': 60895800, 'adjclose': 174.4613037109375,
'formatted date': '2023-09-14'}, {'date': 1694784600, 'high': 176.5, 'low':
```

173.82000732421875, 'open': 176.47999572753906, 'close': 175.00999450683594, 'volume': 109205100, 'adjclose': 173.7366485595703, 'formatted date': '2023-09-15'}, {'date': 1695043800, 'high': 179.3800048828125, 'low': 176.16999816 89453, 'open': 176.47999572753906, 'close': 177.97000122070312, 'volume': 67 257600, 'adjclose': 176.6750946044922, 'formatted date': '2023-09-18'}, {'da te': 1695130200, 'high': 179.6300048828125, 'low': 177.1300048828125, 'ope n': 177.52000427246094, 'close': 179.07000732421875, 'volume': 51826900, 'ad jclose': 177.76710510253906, 'formatted date': '2023-09-19'}, {'date': 16952 16600, 'high': 179.6999969482422, 'low': 175.39999389648438, 'open': 179.259 99450683594, 'close': 175.49000549316406, 'volume': 58436200, 'adjclose': 17 4.213134765625, 'formatted date': '2023-09-20'}, {'date': 1695303000, 'hig h': 176.3000030517578, 'low': 173.86000061035156, 'open': 174.5500030517578, 'close': 173.92999267578125, 'volume': 63047900, 'adjclose': 172.66448974609 375, 'formatted date': '2023-09-21'}, {'date': 1695389400, 'high': 177.08000 18310547, 'low': 174.0500030517578, 'open': 174.6699981689453, 'close': 174. 7899932861328, 'volume': 56725400, 'adjclose': 173.51821899414062, 'formatte d date': '2023-09-22'}, {'date': 1695648600, 'high': 176.97000122070312, 'lo w': 174.14999389648438, 'open': 174.1999969482422, 'close': 176.080001831054 7, 'volume': 46172700, 'adjclose': 174.79885864257812, 'formatted date': '20 23-09-25'}, {'date': 1695735000, 'high': 175.1999969482422, 'low': 171.66000 366210938, 'open': 174.82000732421875, 'close': 171.9600067138672, 'volume': 64588900, 'adjclose': 170.70883178710938, 'formatted date': '2023-09-26'}, {'date': 1695821400, 'high': 173.0399932861328, 'low': 169.0500030517578, 'o pen': 172.6199951171875, 'close': 170.42999267578125, 'volume': 66921800, 'a djclose': 169.18997192382812, 'formatted date': '2023-09-27'}, {'date': 1695 907800, 'high': 172.02999877929688, 'low': 167.6199951171875, 'open': 169.33 999633789062, 'close': 170.69000244140625, 'volume': 56294400, 'adjclose': 1 69.44808959960938, 'formatted date': '2023-09-28'}, {'date': 1695994200, 'hi gh': 173.07000732421875, 'low': 170.33999633789062, 'open': 172.020004272460 94, 'close': 171.2100067138672, 'volume': 51814200, 'adjclose': 169.96430969 23828, 'formatted date': '2023-09-29'}, {'date': 1696253400, 'high': 174.300 0030517578, 'low': 170.92999267578125, 'open': 171.22000122070312, 'close': 173.75, 'volume': 52164500, 'adjclose': 172.48580932617188, 'formatted dat e': '2023-10-02'}, {'date': 1696339800, 'high': 173.6300048828125, 'low': 17 0.82000732421875, 'open': 172.25999450683594, 'close': 172.39999389648438, 'volume': 49594600, 'adjclose': 171.14561462402344, 'formatted date': '2023-10-03'}, {'date': 1696426200, 'high': 174.2100067138672, 'low': 170.97000122 070312, 'open': 171.08999633789062, 'close': 173.66000366210938, 'volume': 5 3020300, 'adjclose': 172.39646911621094, 'formatted date': '2023-10-04'}, {'date': 1696512600, 'high': 175.4499969482422, 'low': 172.67999267578125, 'open': 173.7899932861328, 'close': 174.91000366210938, 'volume': 48527900, 'adjclose': 173.6373748779297, 'formatted date': '2023-10-05'}, {'date': 169 6599000, 'high': 177.99000549316406, 'low': 173.17999267578125, 'open': 173. 8000030517578, 'close': 177.49000549316406, 'volume': 57224100, 'adjclose': 176.1986083984375, 'formatted date': '2023-10-06'}, {'date': 1696858200, 'hi gh': 179.0500030517578, 'low': 175.8000030517578, 'open': 176.8099975585937 5, 'close': 178.99000549316406, 'volume': 42390800, 'adjclose': 177.68769836 42578, 'formatted\_date': '2023-10-09'}, {'date': 1696944600, 'high': 179.720 00122070312, 'low': 177.9499969482422, 'open': 178.10000610351562, 'close': 178.38999938964844, 'volume': 43698000, 'adjclose': 177.092041015625, 'forma tted date': '2023-10-10'}, {'date': 1697031000, 'high': 179.85000610351562, 'low': 177.60000610351562, 'open': 178.1999969482422, 'close': 179.800003051 7578, 'volume': 47551100, 'adjclose': 178.49179077148438, 'formatted date': '2023-10-11'}, {'date': 1697117400, 'high': 182.33999633789062, 'low': 179.0 399932861328, 'open': 180.07000732421875, 'close': 180.7100067138672, 'volum e': 56743100, 'adjclose': 179.39517211914062, 'formatted date': '2023-10-1

```
2'}, {'date': 1697203800, 'high': 181.92999267578125, 'low': 178.13999938964
844, 'open': 181.4199981689453, 'close': 178.85000610351562, 'volume': 51427
100, 'adjclose': 177.54872131347656, 'formatted date': '2023-10-13'}, {'dat
e': 1697463000, 'high': 179.0800018310547, 'low': 176.50999450683594, 'ope
n': 176.75, 'close': 178.72000122070312, 'volume': 52517000, 'adjclose': 17
7.4196319580078, 'formatted_date': '2023-10-16'}, {'date': 1697549400, 'hig
h': 178.4199981689453, 'low': 174.8000030517578, 'open': 176.64999389648438,
'close': 177.14999389648438, 'volume': 57549400, 'adjclose': 175.86105346679
688, 'formatted date': '2023-10-17'}, {'date': 1697635800, 'high': 177.58000
18310547, 'low': 175.11000061035156, 'open': 175.5800018310547, 'close': 175.83999633789062, 'volume': 54764400, 'adjclose': 174.56060791015625, 'forma
tted date': '2023-10-18'}, {'date': 1697722200, 'high': 177.83999633789062,
'low': 175.19000244140625, 'open': 176.0399932861328, 'close': 175.460006713
8672, 'volume': 59302900, 'adjclose': 174.18336486816406, 'formatted date':
'2023-10-19'}, {'date': 1697808600, 'high': 175.4199981689453, 'low': 172.63
999938964844, 'open': 175.30999755859375, 'close': 172.8800048828125, 'volum
e': 64189300, 'adjclose': 171.6221466064453, 'formatted date': '2023-10-2
0'}, {'date': 1698067800, 'high': 174.00999450683594, 'low': 169.92999267578
125, 'open': 170.91000366210938, 'close': 173.0, 'volume': 55980100, 'adjclo
se': 171.7412567138672, 'formatted_date': '2023-10-23'}, {'date': 169815420
0, 'high': 173.6699981689453, 'low': 171.4499969482422, 'open': 173.05000305
17578, 'close': 173.44000244140625, 'volume': 43816600, 'adjclose': 172.1780
7006835938, 'formatted date': '2023-10-24'}, {'date': 1698240600, 'high': 17
3.05999755859375, 'low': 170.64999389648438, 'open': 171.8800048828125, 'clo
se': 171.10000610351562, 'volume': 57157000, 'adjclose': 169.8551025390625,
'formatted date': '2023-10-25'}, {'date': 1698327000, 'high': 171.3800048828
125, 'low': 165.6699981689453, 'open': 170.3699951171875, 'close': 166.88999
938964844, 'volume': 70625300, 'adjclose': 165.67572021484375, 'formatted da
te': '2023-10-26'}, {'date': 1698413400, 'high': 168.9600067138672, 'low': 1
66.8300018310547, 'open': 166.91000366210938, 'close': 168.22000122070312,
'volume': 58499100, 'adjclose': 166.99606323242188, 'formatted date': '2023-
10-27'}, {'date': 1698672600, 'high': 171.1699981689453, 'low': 168.86999511
71875, 'open': 169.02000427246094, 'close': 170.2899932861328, 'volume': 511
31000, 'adjclose': 169.0509796142578, 'formatted date': '2023-10-30'}, {'dat
e': 1698759000, 'high': 170.89999389648438, 'low': 167.89999389648438, 'ope
n': 169.35000610351562, 'close': 170.77000427246094, 'volume': 44846000, 'ad
jclose': 169.52748107910156, 'formatted date': '2023-10-31'}, {'date': 16988
45400, 'high': 174.22999572753906, 'low': 170.1199951171875, 'open': 171.0,
'close': 173.97000122070312, 'volume': 56934900, 'adjclose': 172.70419311523
438, 'formatted date': '2023-11-01'}, {'date': 1698931800, 'high': 177.77999
877929688, 'low': 175.4600067138672, 'open': 175.52000427246094, 'close': 17
7.57000732421875, 'volume': 77334800, 'adjclose': 176.27804565429688, 'forma
tted date': '2023-11-02'}, {'date': 1699018200, 'high': 176.82000732421875,
'low': 173.35000610351562, 'open': 174.24000549316406, 'close': 176.64999389 648438, 'volume': 79763700, 'adjclose': 175.3647003173828, 'formatted_date':
'2023-11-03'}, {'date': 1699281000, 'high': 179.42999267578125, 'low': 176.2
100067138672, 'open': 176.3800048828125, 'close': 179.22999572753906, 'volum
e': 63841300, 'adjclose': 177.92593383789062, 'formatted date': '2023-11-0
6'}, {'date': 1699367400, 'high': 182.44000244140625, 'low': 178.97000122070
312, 'open': 179.17999267578125, 'close': 181.82000732421875, 'volume': 7053
0000, 'adjclose': 180.49710083007812, 'formatted date': '2023-11-07'}, {'dat
e': 1699453800, 'high': 183.4499969482422, 'low': 181.58999633789062, 'ope
n': 182.35000610351562, 'close': 182.88999938964844, 'volume': 49340300, 'ad
jclose': 181.55931091308594, 'formatted date': '2023-11-08'}, {'date': 16995
40200, 'high': 184.1199951171875, 'low': 181.80999755859375, 'open': 182.960
0067138672, 'close': 182.41000366210938, 'volume': 53763500, 'adjclose': 18
```

1.0828094482422, 'formatted date': '2023-11-09'}, {'date': 1699626600, 'hig h': 186.57000732421875, 'low': 183.52999877929688, 'open': 183.9700012207031 2, 'close': 186.39999389648438, 'volume': 66133400, 'adjclose': 185.28755187 98828, 'formatted\_date': '2023-11-10'}, {'date': 1699885800, 'high': 186.029 99877929688, 'low': 184.2100067138672, 'open': 185.82000732421875, 'close': 184.8000030517578, 'volume': 43627500, 'adjclose': 183.6970977783203, 'forma tted date': '2023-11-13'}, {'date': 1699972200, 'high': 188.11000061035156, 'low': 186.3000030517578, 'open': 187.6999969482422, 'close': 187.4400024414 0625, 'volume': 60108400, 'adjclose': 186.32135009765625, 'formatted date': '2023-11-14'}, {'date': 1700058600, 'high': 189.5, 'low': 187.7799987792968 8, 'open': 187.85000610351562, 'close': 188.00999450683594, 'volume': 537905 00, 'adjclose': 186.88792419433594, 'formatted date': '2023-11-15'}, {'dat e': 1700145000, 'high': 190.9600067138672, 'low': 188.64999389648438, 'ope n': 189.57000732421875, 'close': 189.7100067138672, 'volume': 54412900, 'adj close': 188.5778045654297, 'formatted date': '2023-11-16'}, {'date': 1700231 400, 'high': 190.3800048828125, 'low': 188.57000732421875, 'open': 190.25, 'close': 189.69000244140625, 'volume': 50922700, 'adjclose': 188.55793762207 03, 'formatted\_date': '2023-11-17'}, {'date': 1700490600, 'high': 191.910003 66210938, 'low': 189.8800048828125, 'open': 189.88999938964844, 'close': 19 1.4499969482422, 'volume': 46505100, 'adjclose': 190.30740356445312, 'format ted date': '2023-11-20'}, {'date': 1700577000, 'high': 191.52000427246094, 'low': 189.74000549316406, 'open': 191.41000366210938, 'close': 190.63999938 964844, 'volume': 38134500, 'adjclose': 189.5022430419922, 'formatted\_date': '2023-11-21'}, {'date': 1700663400, 'high': 192.92999267578125, 'low': 190.8 300018310547, 'open': 191.49000549316406, 'close': 191.30999755859375, 'volu me': 39617700, 'adjclose': 190.16824340820312, 'formatted date': '2023-11-2 2'}, {'date': 1700836200, 'high': 190.89999389648438, 'low': 189.25, 'open': 190.8699951171875, 'close': 189.97000122070312, 'volume': 24048300, 'adjclos e': 188.83624267578125, 'formatted date': '2023-11-24'}, {'date': 170109540 0, 'high': 190.6699981689453, 'low': 188.89999389648438, 'open': 189.9199981 689453, 'close': 189.7899932861328, 'volume': 40552600, 'adjclose': 188.6573 028564453, 'formatted date': '2023-11-27'}, {'date': 1701181800, 'high': 19 1.0800018310547, 'low': 189.39999389648438, 'open': 189.77999877929688, 'clo se': 190.39999389648438, 'volume': 38415400, 'adjclose': 189.26368713378906, 'formatted date': '2023-11-28'}, {'date': 1701268200, 'high': 192.0899963378 9062, 'low': 188.97000122070312, 'open': 190.89999389648438, 'close': 189.36 99951171875, 'volume': 43014200, 'adjclose': 188.23983764648438, 'formatted date': '2023-11-29'}, {'date': 1701354600, 'high': 190.32000732421875, 'lo w': 188.19000244140625, 'open': 189.83999633789062, 'close': 189.94999694824 22, 'volume': 48794400, 'adjclose': 188.81637573242188, 'formatted date': '2 023-11-30'}, {'date': 1701441000, 'high': 191.55999755859375, 'low': 189.229 99572753906, 'open': 190.3300018310547, 'close': 191.24000549316406, 'volum e': 45679300, 'adjclose': 190.0986785888672, 'formatted date': '2023-12-0 1'}, {'date': 1701700200, 'high': 190.0500030517578, 'low': 187.449996948242 2, 'open': 189.97999572753906, 'close': 189.42999267578125, 'volume': 433895 00, 'adjclose': 188.29945373535156, 'formatted date': '2023-12-04'}, {'dat e': 1701786600, 'high': 194.39999389648438, 'low': 190.17999267578125, 'ope n': 190.2100067138672, 'close': 193.4199981689453, 'volume': 66628400, 'adjc lose': 192.2656707763672, 'formatted date': '2023-12-05'}, {'date': 17018730 00, 'high': 194.75999450683594, 'low': 192.11000061035156, 'open': 194.44999 69482422, 'close': 192.32000732421875, 'volume': 41089700, 'adjclose': 191.1 7222595214844, 'formatted date': '2023-12-06'}, {'date': 1701959400, 'high': 195.0, 'low': 193.58999633789062, 'open': 193.6300048828125, 'close': 194.27 000427246094, 'volume': 47477700, 'adjclose': 193.110595703125, 'formatted d ate': '2023-12-07'}, {'date': 1702045800, 'high': 195.99000549316406, 'low': 193.6699981689453, 'open': 194.1999969482422, 'close': 195.7100067138672, 'v

olume': 53377300, 'adjclose': 194.5419921875, 'formatted date': '2023-12-0 8'}, {'date': 1702305000, 'high': 193.49000549316406, 'low': 191.41999816894 53, 'open': 193.11000061035156, 'close': 193.17999267578125, 'volume': 60943 700, 'adjclose': 192.027099609375, 'formatted date': '2023-12-11'}, {'date': 1702391400, 'high': 194.72000122070312, 'low': 191.72000122070312, 'open': 1 93.0800018310547, 'close': 194.7100067138672, 'volume': 52696900, 'adjclos e': 193.5479736328125, 'formatted date': '2023-12-12'}, {'date': 1702477800, 'high': 198.0, 'low': 194.85000610351562, 'open': 195.08999633789062, 'clos e': 197.9600067138672, 'volume': 70404200, 'adjclose': 196.778564453125, 'fo rmatted date': '2023-12-13'}, {'date': 1702564200, 'high': 199.619995117187 5, 'low': 196.16000366210938, 'open': 198.02000427246094, 'close': 198.11000 061035156, 'volume': 66831600, 'adjclose': 196.92767333984375, 'formatted da te': '2023-12-14'}, {'date': 1702650600, 'high': 198.39999389648438, 'low': 197.0, 'open': 197.52999877929688, 'close': 197.57000732421875, 'volume': 12 8256700, 'adjclose': 196.39089965820312, 'formatted date': '2023-12-15'}, {'date': 1702909800, 'high': 196.6300048828125, 'low': 194.38999938964844, 'open': 196.08999633789062, 'close': 195.88999938964844, 'volume': 55751900, 'adjclose': 194.72091674804688, 'formatted date': '2023-12-18'}, {'date': 17 02996200, 'high': 196.9499969482422, 'low': 195.88999938964844, 'open': 196. 16000366210938, 'close': 196.94000244140625, 'volume': 40714100, 'adjclose': 195.7646484375, 'formatted date': '2023-12-19'}, {'date': 1703082600, 'hig h': 197.67999267578125, 'low': 194.8300018310547, 'open': 196.8999938964843 8, 'close': 194.8300018310547, 'volume': 52242800, 'adjclose': 193.667236328 125, 'formatted date': '2023-12-20'}, {'date': 1703169000, 'high': 197.08000 18310547, 'low': 193.5, 'open': 196.10000610351562, 'close': 194.67999267578 125, 'volume': 46482500, 'adjclose': 193.51812744140625, 'formatted date': '2023-12-21'}, {'date': 1703255400, 'high': 195.41000366210938, 'low': 192.9 7000122070312, 'open': 195.17999267578125, 'close': 193.60000610351562, 'vol ume': 37122800, 'adjclose': 192.44459533691406, 'formatted date': '2023-12-2 2'}, {'date': 1703601000, 'high': 193.88999938964844, 'low': 192.83000183105 47, 'open': 193.61000061035156, 'close': 193.0500030517578, 'volume': 289193 00, 'adjclose': 191.89785766601562, 'formatted date': '2023-12-26'}, {'dat e': 1703687400, 'high': 193.5, 'low': 191.08999633789062, 'open': 192.490005 49316406, 'close': 193.14999389648438, 'volume': 48087700, 'adjclose': 191.9 972686767578, 'formatted date': '2023-12-27'}, {'date': 1703773800, 'high': 194.66000366210938, 'low': 193.1699981689453, 'open': 194.13999938964844, 'c lose': 193.5800018310547, 'volume': 34049900, 'adjclose': 192.4247131347656 2, 'formatted date': '2023-12-28'}, {'date': 1703860200, 'high': 194.3999938 9648438, 'low': 191.72999572753906, 'open': 193.89999389648438, 'close': 19 2.52999877929688, 'volume': 42628800, 'adjclose': 191.38096618652344, 'forma tted date': '2023-12-29'}]}, 'MSFT': {'eventsData': {'dividends': {'2023-02-15': {'amount': 0.68, 'date': 1676471400, 'formatted date': '2023-02-15'}, '2023-05-17': {'amount': 0.68, 'date': 1684330200, 'formatted date': '2023-0 5-17'}, '2023-08-16': {'amount': 0.68, 'date': 1692192600, 'formatted\_date': '2023-08-16'}, '2023-11-15': {'amount': 0.75, 'date': 1700058600, 'formatted date': '2023-11-15'}}}, 'firstTradeDate': {'formatted date': '1986-03-13', 'date': 511108200}, 'currency': 'USD', 'instrumentType': 'EQUITY', 'timeZon e': {'gmt0ffset': -18000}, 'prices': [{'date': 1672756200, 'high': 245.75, 'low': 237.39999389648438, 'open': 243.0800018310547, 'close': 239.580001831 0547, 'volume': 25740000, 'adjclose': 235.24000549316406, 'formatted date': '2023-01-03'}, {'date': 1672842600, 'high': 232.8699951171875, 'low': 225.96 00067138672, 'open': 232.27999877929688, 'close': 229.10000610351562, 'volum e': 50623400, 'adjclose': 224.94985961914062, 'formatted date': '2023-01-0 4'}, {'date': 1672929000, 'high': 227.5500030517578, 'low': 221.759994506835 94, 'open': 227.1999969482422, 'close': 222.30999755859375, 'volume': 395856 00, 'adjclose': 218.28286743164062, 'formatted date': '2023-01-05'}, {'dat

e': 1673015400, 'high': 225.75999450683594, 'low': 219.35000610351562, 'ope n': 223.0, 'close': 224.92999267578125, 'volume': 43613600, 'adjclose': 220. 8553924560547, 'formatted date': '2023-01-06'}, {'date': 1673274600, 'high': 231.24000549316406, 'low': 226.41000366210938, 'open': 226.4499969482422, 'c lose': 227.1199951171875, 'volume': 27369800, 'adjclose': 223.0057373046875, 'formatted\_date': '2023-01-09'}, {'date': 1673361000, 'high': 231.3099975585 9375, 'low': 227.3300018310547, 'open': 227.75999450683594, 'close': 228.850 00610351562, 'volume': 27033900, 'adjclose': 224.70440673828125, 'formatted date': '2023-01-10'}, {'date': 1673447400, 'high': 235.9499969482422, 'low': 231.11000061035156, 'open': 231.2899932861328, 'close': 235.77000427246094, 'volume': 28669300, 'adjclose': 231.49905395507812, 'formatted date': '2023-01-11'}, {'date': 1673533800, 'high': 239.89999389648438, 'low': 233.5599975 5859375, 'open': 235.25999450683594, 'close': 238.50999450683594, 'volume': 27269500, 'adjclose': 234.18942260742188, 'formatted date': '2023-01-12'}, {'date': 1673620200, 'high': 239.3699951171875, 'low': 234.9199981689453, 'o pen': 237.0, 'close': 239.22999572753906, 'volume': 213333300, 'adjclose': 23 4.8963623046875, 'formatted date': '2023-01-13'}, {'date': 1673965800, 'hig h': 240.91000366210938, 'low': 237.08999633789062, 'open': 237.9700012207031 2, 'close': 240.35000610351562, 'volume': 29831300, 'adjclose': 235.99606323 242188, 'formatted date': '2023-01-17'}, {'date': 1674052200, 'high': 242.38 00048828125, 'low': 235.52000427246094, 'open': 241.57000732421875, 'close': 235.80999755859375, 'volume': 30028700, 'adjclose': 231.53829956054688, 'for matted date': '2023-01-18'}, {'date': 1674138600, 'high': 235.5200042724609 4, 'low': 230.67999267578125, 'open': 233.77999877929688, 'close': 231.92999 267578125, 'volume': 28623000, 'adjclose': 227.72860717773438, 'formatted da te': '2023-01-19'}, {'date': 1674225000, 'high': 240.74000549316406, 'low': 234.50999450683594, 'open': 234.86000061035156, 'close': 240.22000122070312, 'volume': 35389800, 'adjclose': 235.86843872070312, 'formatted date': '2023-01-20'}, {'date': 1674484200, 'high': 245.1699981689453, 'low': 239.64999389 648438, 'open': 241.10000610351562, 'close': 242.5800018310547, 'volume': 31 934000, 'adjclose': 238.18569946289062, 'formatted date': '2023-01-23'}, {'d ate': 1674570600, 'high': 243.9499969482422, 'low': 240.44000244140625, 'ope n': 242.5, 'close': 242.0399932861328, 'volume': 40234400, 'adjclose': 237.6 5542602539062, 'formatted date': '2023-01-24'}, {'date': 1674657000, 'high': 243.3000030517578, 'low': 230.89999389648438, 'open': 234.47999572753906, 'c lose': 240.61000061035156, 'volume': 66526600, 'adjclose': 236.2513732910156 2, 'formatted date': '2023-01-25'}, {'date': 1674743400, 'high': 248.3099975 5859375, 'low': 242.0, 'open': 243.64999389648438, 'close': 248.0, 'volume': 33454500, 'adjclose': 243.5074920654297, 'formatted date': '2023-01-26'}, {'date': 1674829800, 'high': 249.8300018310547, 'low': 246.8300018310547, 'o pen': 248.99000549316406, 'close': 248.16000366210938, 'volume': 26498900, 'adjclose': 243.6646270751953, 'formatted date': '2023-01-27'}, {'date': 167 5089000, 'high': 245.60000610351562, 'low': 242.1999969482422, 'open': 244.5 0999450683594, 'close': 242.7100067138672, 'volume': 25867400, 'adjclose': 2 38.31332397460938, 'formatted date': '2023-01-30'}, {'date': 1675175400, 'hi gh': 247.9499969482422, 'low': 242.9499969482422, 'open': 243.4499969482422, 'close': 247.80999755859375, 'volume': 26541100, 'adjclose': 243.32092285156 25, 'formatted\_date': '2023-01-31'}, {'date': 1675261800, 'high': 255.179992 67578125, 'low': 245.47000122070312, 'open': 248.0, 'close': 252.75, 'volum e': 31259900, 'adjclose': 248.17144775390625, 'formatted date': '2023-02-0 1'}, {'date': 1675348200, 'high': 264.69000244140625, 'low': 257.25, 'open': 258.82000732421875, 'close': 264.6000061035156, 'volume': 39940400, 'adjclos e': 259.80682373046875, 'formatted date': '2023-02-02'}, {'date': 167543460 0, 'high': 264.20001220703125, 'low': 257.1000061035156, 'open': 259.5400085 449219, 'close': 258.3500061035156, 'volume': 29077300, 'adjclose': 253.6700 2868652344, 'formatted date': '2023-02-03'}, {'date': 1675693800, 'high': 25

8.29998779296875, 'low': 254.77999877929688, 'open': 257.44000244140625, 'cl ose': 256.7699890136719, 'volume': 22518000, 'adjclose': 252.1186065673828, 'formatted date': '2023-02-06'}, {'date': 1675780200, 'high': 268.7699890136 719, 'low': 260.0799865722656, 'open': 260.5299987792969, 'close': 267.55999 755859375, 'volume': 50841400, 'adjclose': 262.713134765625, 'formatted dat e': '2023-02-07'}, {'date': 1675866600, 'high': 276.760009765625, 'low': 26 6.2099914550781, 'open': 273.20001220703125, 'close': 266.7300109863281, 'vo lume': 54686000, 'adjclose': 261.898193359375, 'formatted date': '2023-02-0 8'}, {'date': 1675953000, 'high': 273.9800109863281, 'low': 262.799987792968 75, 'open': 273.79998779296875, 'close': 263.6199951171875, 'volume': 423751 00, 'adjclose': 258.84454345703125, 'formatted date': '2023-02-09'}, {'dat e': 1676039400, 'high': 264.0899963378906, 'low': 260.6600036621094, 'open': 261.5299987792969, 'close': 263.1000061035156, 'volume': 25818500, 'adjclos e': 258.3339538574219, 'formatted date': '2023-02-10'}, {'date': 1676298600, 'high': 274.6000061035156, 'low': 267.1499938964844, 'open': 267.64001464843 75, 'close': 271.32000732421875, 'volume': 44630900, 'adjclose': 266.4050598 144531, 'formatted date': '2023-02-13'}, {'date': 1676385000, 'high': 274.97 00012207031, 'low': 269.2799987792969, 'open': 272.6700134277344, 'close': 2 72.1700134277344, 'volume': 37047900, 'adjclose': 267.23968505859375, 'forma tted date': '2023-02-14'}, {'date': 1676471400, 'high': 270.7300109863281, 'low': 266.17999267578125, 'open': 268.32000732421875, 'close': 269.32000732 421875, 'volume': 28922400, 'adjclose': 265.10369873046875, 'formatted dat e': '2023-02-15'}, {'date': 1676557800, 'high': 266.739990234375, 'low': 26 1.8999938964844, 'open': 264.0199890136719, 'close': 262.1499938964844, 'vol ume': 29603600, 'adjclose': 258.0458984375, 'formatted date': '2023-02-16'}, {'date': 1676644200, 'high': 260.0899963378906, 'low': 256.0, 'open': 259.39 00146484375, 'close': 258.05999755859375, 'volume': 30000100, 'adjclose': 25 4.01991271972656, 'formatted date': '2023-02-17'}, {'date': 1676989800, 'hig h': 255.49000549316406, 'low': 251.58999633789062, 'open': 254.4799957275390 6, 'close': 252.6699981689453, 'volume': 28397400, 'adjclose': 248.714294433 59375, 'formatted date': '2023-02-21'}, {'date': 1677076200, 'high': 254.339 99633789062, 'low': 250.33999633789062, 'open': 254.08999633789062, 'close': 251.50999450683594, 'volume': 22491100, 'adjclose': 247.5724639892578, 'form atted date': '2023-02-22'}, {'date': 1677162600, 'high': 256.8399963378906, 'low': 250.47999572753906, 'open': 255.55999755859375, 'close': 254.77000427 246094, 'volume': 29219100, 'adjclose': 250.7814178466797, 'formatted date': '2023-02-23'}, {'date': 1677249000, 'high': 251.0, 'low': 248.1000061035156 2, 'open': 249.9600067138672, 'close': 249.22000122070312, 'volume': 2499090 0, 'adjclose': 245.3183135986328, 'formatted date': '2023-02-24'}, {'date': 1677508200, 'high': 252.82000732421875, 'low': 249.38999938964844, 'open': 2 52.4600067138672, 'close': 250.16000366210938, 'volume': 21190000, 'adjclos e': 246.24359130859375, 'formatted date': '2023-02-27'}, {'date': 167759460 0, 'high': 251.49000549316406, 'low': 248.72999572753906, 'open': 249.070007 32421875, 'close': 249.4199981689453, 'volume': 22491000, 'adjclose': 245.51 515197753906, 'formatted date': '2023-02-28'}, {'date': 1677681000, 'high': 250.92999267578125, 'low': 245.7899932861328, 'open': 250.75999450683594, 'c lose': 246.27000427246094, 'volume': 27565300, 'adjclose': 242.4145202636718 8, 'formatted date': '2023-03-01'}, {'date': 1677767400, 'high': 251.3999938 9648438, 'low': 245.61000061035156, 'open': 246.5500030517578, 'close': 251. 11000061035156, 'volume': 24808200, 'adjclose': 247.17872619628906, 'formatt ed date': '2023-03-02'}, {'date': 1677853800, 'high': 255.6199951171875, 'lo w': 251.38999938964844, 'open': 252.19000244140625, 'close': 255.28999328613 28, 'volume': 30760100, 'adjclose': 251.2932586669922, 'formatted date': '20 23-03-03'}, {'date': 1678113000, 'high': 260.1199951171875, 'low': 255.97999 572753906, 'open': 256.42999267578125, 'close': 256.8699951171875, 'volume': 24109800, 'adjclose': 252.84854125976562, 'formatted date': '2023-03-06'},

{'date': 1678199400, 'high': 257.69000244140625, 'low': 253.38999938964844, 'open': 256.29998779296875, 'close': 254.14999389648438, 'volume': 21473200, 'adjclose': 250.17112731933594, 'formatted date': '2023-03-07'}, {'date': 16 78285800, 'high': 254.5399932861328, 'low': 250.80999755859375, 'open': 254. 0399932861328, 'close': 253.6999969482422, 'volume': 17340200, 'adjclose': 2 49.7281494140625, 'formatted\_date': '2023-03-08'}, {'date': 1678372200, 'hig h': 259.55999755859375, 'low': 251.5800018310547, 'open': 255.8200073242187 5, 'close': 252.32000732421875, 'volume': 26653400, 'adjclose': 248.36978149 414062, 'formatted date': '2023-03-09'}, {'date': 1678458600, 'high': 252.78 99932861328, 'low': 247.60000610351562, 'open': 251.0800018310547, 'close': 248.58999633789062, 'volume': 28333900, 'adjclose': 244.6981658935547, 'form atted date': '2023-03-10'}, {'date': 1678714200, 'high': 257.9100036621094, 'low': 245.72999572753906, 'open': 247.39999389648438, 'close': 253.91999816 89453, 'volume': 33339700, 'adjclose': 249.94473266601562, 'formatted date': '2023-03-13'}, {'date': 1678800600, 'high': 261.07000732421875, 'low': 255.8 6000061035156, 'open': 256.75, 'close': 260.7900085449219, 'volume': 3362030 0, 'adjclose': 256.7071533203125, 'formatted date': '2023-03-14'}, {'date': 1678887000, 'high': 266.4800109863281, 'low': 259.2099914550781, 'open': 25 9.9800109863281, 'close': 265.44000244140625, 'volume': 46028000, 'adjclos e': 261.2843933105469, 'formatted date': '2023-03-15'}, {'date': 1678973400, 'high': 276.55999755859375, 'low': 263.2799987792969, 'open': 265.2099914550 781, 'close': 276.20001220703125, 'volume': 54768800, 'adjclose': 271.875946 0449219, 'formatted date': '2023-03-16'}, {'date': 1679059800, 'high': 283.3 299865722656, 'low': 276.32000732421875, 'open': 278.260009765625, 'close': 279.42999267578125, 'volume': 69527400, 'adjclose': 275.0553283691406, 'form atted date': '2023-03-17'}, {'date': 1679319000, 'high': 277.4800109863281, 'low': 269.8500061035156, 'open': 276.9800109863281, 'close': 272.2300109863 281, 'volume': 43466600, 'adjclose': 267.9680480957031, 'formatted date': '2 023-03-20'}, {'date': 1679405400, 'high': 275.0, 'low': 269.5199890136719, 'open': 274.8800048828125, 'close': 273.7799987792969, 'volume': 34558700, 'adjclose': 269.49383544921875, 'formatted date': '2023-03-21'}, {'date': 16 79491800, 'high': 281.0400085449219, 'low': 272.17999267578125, 'open': 273. 3999938964844, 'close': 272.2900085449219, 'volume': 34873300, 'adjclose': 2 68.02716064453125, 'formatted date': '2023-03-22'}, {'date': 1679578200, 'hi gh': 281.05999755859375, 'low': 275.20001220703125, 'open': 277.940002441406 25, 'close': 277.6600036621094, 'volume': 36610900, 'adjclose': 273.31307983 39844, 'formatted date': '2023-03-23'}, {'date': 1679664600, 'high': 280.630 0048828125, 'low': 275.2799987792969, 'open': 277.239990234375, 'close': 28 0.57000732421875, 'volume': 28172000, 'adjclose': 276.1775207519531, 'format ted\_date': '2023-03-24'}, {'date': 1679923800, 'high': 281.4599914550781, 'l ow': 275.5199890136719, 'open': 280.5, 'close': 276.3800048828125, 'volume': 26840200, 'adjclose': 272.0531311035156, 'formatted date': '2023-03-27'}, {'date': 1680010200, 'high': 276.1400146484375, 'low': 272.04998779296875, 'open': 275.7900085449219, 'close': 275.2300109863281, 'volume': 21878600, 'adjclose': 270.921142578125, 'formatted date': '2023-03-28'}, {'date': 1680 096600, 'high': 281.1400146484375, 'low': 278.4100036621094, 'open': 278.959 9914550781, 'close': 280.510009765625, 'volume': 25087000, 'adjclose': 276.1 184387207031, 'formatted\_date': '2023-03-29'}, {'date': 1680183000, 'high': 284.4599914550781, 'low': 281.4800109863281, 'open': 284.2300109863281, 'clo se': 284.04998779296875, 'volume': 25053400, 'adjclose': 279.60302734375, 'f ormatted date': '2023-03-30'}, {'date': 1680269400, 'high': 289.269989013671 9, 'low': 283.0, 'open': 283.7300109863281, 'close': 288.29998779296875, 'vo lume': 32766000, 'adjclose': 283.7864685058594, 'formatted date': '2023-03-3 1'}, {'date': 1680528600, 'high': 288.2699890136719, 'low': 283.950012207031 25, 'open': 286.5199890136719, 'close': 287.2300109863281, 'volume': 2488330 0, 'adjclose': 282.7332458496094, 'formatted date': '2023-04-03'}, {'date':

1680615000, 'high': 290.45001220703125, 'low': 285.6700134277344, 'open': 28 7.2300109863281, 'close': 287.17999267578125, 'volume': 25824300, 'adjclos e': 282.68402099609375, 'formatted date': '2023-04-04'}, {'date': 168070140 0, 'high': 287.1499938964844, 'low': 282.9200134277344, 'open': 285.85000610 35156, 'close': 284.3399963378906, 'volume': 22064800, 'adjclose': 279.88845 82519531, 'formatted\_date': '2023-04-05'}, {'date': 1680787800, 'high': 292. 0799865722656, 'low': 282.0299987792969, 'open': 283.2099914550781, 'close': 291.6000061035156, 'volume': 29770300, 'adjclose': 287.0348205566406, 'forma tted date': '2023-04-06'}, {'date': 1681133400, 'high': 289.6000061035156, 'low': 284.7099914550781, 'open': 289.2099914550781, 'close': 289.3900146484 375, 'volume': 23103000, 'adjclose': 284.8594970703125, 'formatted date': '2 023-04-10'}, {'date': 1681219800, 'high': 285.9800109863281, 'low': 281.6400 146484375, 'open': 285.75, 'close': 282.8299865722656, 'volume': 27276600, 'adjclose': 278.4021301269531, 'formatted date': '2023-04-11'}, {'date': 168 1306200, 'high': 287.010009765625, 'low': 281.9599914550781, 'open': 284.790 0085449219, 'close': 283.489990234375, 'volume': 27403400, 'adjclose': 279.0 517883300781, 'formatted date': '2023-04-12'}, {'date': 1681392600, 'high': 289.8999938964844, 'low': 283.1700134277344, 'open': 283.5899963378906, 'clo se': 289.8399963378906, 'volume': 24222700, 'adjclose': 285.3023986816406, 'formatted date': '2023-04-13'}, {'date': 1681479000, 'high': 288.4800109863 281, 'low': 283.69000244140625, 'open': 287.0, 'close': 286.1400146484375, 'volume': 20987900, 'adjclose': 281.6603698730469, 'formatted date': '2023-0 4-14'}, {'date': 1681738200, 'high': 291.6000061035156, 'low': 286.160003662 1094, 'open': 289.92999267578125, 'close': 288.79998779296875, 'volume': 238 36200, 'adjclose': 284.2786560058594, 'formatted\_date': '2023-04-17'}, {'dat e': 1681824600, 'high': 291.760009765625, 'low': 287.010009765625, 'open': 2 91.57000732421875, 'close': 288.3699951171875, 'volume': 20161800, 'adjclos e': 283.8553771972656, 'formatted date': '2023-04-18'}, {'date': 1681911000, 'high': 289.04998779296875, 'low': 284.5400085449219, 'open': 285.9899902343 75, 'close': 288.45001220703125, 'volume': 17150300, 'adjclose': 283.9341735 839844, 'formatted date': '2023-04-19'}, {'date': 1681997400, 'high': 289.02 99987792969, 'low': 285.0799865722656, 'open': 285.25, 'close': 286.10998535 15625, 'volume': 23244400, 'adjclose': 281.63079833984375, 'formatted date': '2023-04-20'}, {'date': 1682083800, 'high': 286.2699890136719, 'low': 283.05 999755859375, 'open': 285.010009765625, 'close': 285.760009765625, 'volume': 21676400, 'adjclose': 281.2862854003906, 'formatted date': '2023-04-21'}, {'date': 1682343000, 'high': 284.95001220703125, 'low': 278.7200012207031, 'open': 282.0899963378906, 'close': 281.7699890136719, 'volume': 26611000, 'adjclose': 277.358642578125, 'formatted date': '2023-04-24'}, {'date': 1682 429400, 'high': 281.6000061035156, 'low': 275.3699951171875, 'open': 279.510 009765625, 'close': 275.4200134277344, 'volume': 45772200, 'adjclose': 271.1 08154296875, 'formatted date': '2023-04-25'}, {'date': 1682515800, 'high': 2 99.57000732421875, 'low': 292.7300109863281, 'open': 296.70001220703125, 'cl ose': 295.3699951171875, 'volume': 64599200, 'adjclose': 290.74578857421875, 'formatted date': '2023-04-26'}, {'date': 1682602200, 'high': 305.2000122070 3125, 'low': 295.25, 'open': 295.9700012207031, 'close': 304.8299865722656, 'volume': 46462600, 'adjclose': 300.05767822265625, 'formatted date': '2023-04-27'}, {'date': 1682688600, 'high': 308.92999267578125, 'low': 303.3099975 5859375, 'open': 304.010009765625, 'close': 307.260009765625, 'volume': 3644 6700, 'adjclose': 302.44964599609375, 'formatted date': '2023-04-28'}, {'dat e': 1682947800, 'high': 308.6000061035156, 'low': 305.1499938964844, 'open': 306.9700012207031, 'close': 305.55999755859375, 'volume': 21294100, 'adjclos e': 300.77630615234375, 'formatted date': '2023-05-01'}, {'date': 168303420 0, 'high': 309.17999267578125, 'low': 303.9100036621094, 'open': 307.7600097 65625, 'close': 305.4100036621094, 'volume': 26404400, 'adjclose': 300.62863 15917969, 'formatted date': '2023-05-02'}, {'date': 1683120600, 'high': 308.

6099853515625, 'low': 304.0899963378906, 'open': 306.6199951171875, 'close': 304.3999938964844, 'volume': 22360800, 'adjclose': 299.63446044921875, 'form atted date': '2023-05-03'}, {'date': 1683207000, 'high': 307.760009765625, 'low': 303.3999938964844, 'open': 306.239990234375, 'close': 305.41000366210 94, 'volume': 22519900, 'adjclose': 300.6286315917969, 'formatted date': '20 23-05-04'}, {'date': 1683293400, 'high': 311.9700012207031, 'low': 304.26998 90136719, 'open': 305.7200012207031, 'close': 310.6499938964844, 'volume': 2 8181200, 'adjclose': 305.7865905761719, 'formatted date': '2023-05-05'}, {'d ate': 1683552600, 'high': 310.20001220703125, 'low': 306.0899963378906, 'ope n': 310.1300048828125, 'close': 308.6499938964844, 'volume': 21318600, 'adjc lose': 303.8178405761719, 'formatted date': '2023-05-08'}, {'date': 16836390 00, 'high': 310.0400085449219, 'low': 306.30999755859375, 'open': 308.0, 'cl ose': 307.0, 'volume': 21340800, 'adjclose': 302.19378662109375, 'formatted date': '2023-05-09'}, {'date': 1683725400, 'high': 313.0, 'low': 307.6700134 277344, 'open': 308.6199951171875, 'close': 312.30999755859375, 'volume': 30 078000, 'adjclose': 307.4205322265625, 'formatted date': '2023-05-10'}, {'da te': 1683811800, 'high': 311.1199951171875, 'low': 306.260009765625, 'open': 310.1000061035156, 'close': 310.1099853515625, 'volume': 31680200, 'adjclos e': 305.25506591796875, 'formatted date': '2023-05-11'}, {'date': 168389820 0, 'high': 310.6499938964844, 'low': 306.6000061035156, 'open': 310.54998779 296875, 'close': 308.9700012207031, 'volume': 19758100, 'adjclose': 304.1328 7353515625, 'formatted date': '2023-05-12'}, {'date': 1684157400, 'high': 30 9.8999938964844, 'low': 307.5899963378906, 'open': 309.1000061035156, 'clos e': 309.4599914550781, 'volume': 16336500, 'adjclose': 304.615234375, 'forma tted date': '2023-05-15'}, {'date': 1684243800, 'high': 313.7099914550781, 'low': 309.8299865722656, 'open': 309.8299865722656, 'close': 311.7399902343 75, 'volume': 26730300, 'adjclose': 306.8594970703125, 'formatted date': '20 23-05-16'}, {'date': 1684330200, 'high': 314.42999267578125, 'low': 310.7399 90234375, 'open': 312.2900085449219, 'close': 314.0, 'volume': 24315000, 'ad iclose': 309.7598571777344, 'formatted\_date': '2023-05-17'}, {'date': 168441 6600, 'high': 319.0400085449219, 'low': 313.7200012207031, 'open': 314.52999 87792969, 'close': 318.5199890136719, 'volume': 27276000, 'adjclose': 314.21 87805175781, 'formatted date': '2023-05-18'}, {'date': 1684503000, 'high': 3 18.75, 'low': 316.3699951171875, 'open': 316.739990234375, 'close': 318.3399 963378906, 'volume': 27529500, 'adjclose': 314.04119873046875, 'formatted da te': '2023-05-19'}, {'date': 1684762200, 'high': 322.5899963378906, 'low': 3 18.010009765625, 'open': 318.6000061035156, 'close': 321.17999267578125, 'vo lume': 24115700, 'adjclose': 316.8428649902344, 'formatted date': '2023-05-2 2'}, {'date': 1684848600, 'high': 322.7200012207031, 'low': 315.25, 'open': 320.0299987792969, 'close': 315.260009765625, 'volume': 30797200, 'adjclos e': 311.0028076171875, 'formatted date': '2023-05-23'}, {'date': 1684935000, 'high': 316.5, 'low': 312.6099853515625, 'open': 314.7300109863281, 'close': 313.8500061035156, 'volume': 23384900, 'adjclose': 309.6118469238281, 'forma tted date': '2023-05-24'}, {'date': 1685021400, 'high': 326.8999938964844, 'low': 320.0, 'open': 323.239990234375, 'close': 325.9200134277344, 'volum e': 43301700, 'adjclose': 321.51885986328125, 'formatted date': '2023-05-2 5'}, {'date': 1685107800, 'high': 333.3999938964844, 'low': 323.880004882812 5, 'open': 324.0199890136719, 'close': 332.8900146484375, 'volume': 3663060 0, 'adjclose': 328.3947448730469, 'formatted date': '2023-05-26'}, {'date': 1685453400, 'high': 335.739990234375, 'low': 330.5199890136719, 'open': 335. 2300109863281, 'close': 331.2099914550781, 'volume': 29503100, 'adjclose': 3 26.7373962402344, 'formatted date': '2023-05-30'}, {'date': 1685539800, 'hig h': 335.94000244140625, 'low': 327.3299865722656, 'open': 332.2900085449219, 'close': 328.3900146484375, 'volume': 45950600, 'adjclose': 323.955505371093 75, 'formatted date': '2023-05-31'}, {'date': 1685626200, 'high': 333.529998 7792969, 'low': 324.7200012207031, 'open': 325.92999267578125, 'close': 332.

5799865722656, 'volume': 26773900, 'adjclose': 328.0888977050781, 'formatted date': '2023-06-01'}, {'date': 1685712600, 'high': 337.5, 'low': 332.549987 79296875, 'open': 334.25, 'close': 335.3999938964844, 'volume': 25864000, 'a diclose': 330.870849609375, 'formatted date': '2023-06-02'}, {'date': 168597 1800, 'high': 338.55999755859375, 'low': 334.6600036621094, 'open': 335.2200 012207031, 'close': 335.94000244140625, 'volume': 21307100, 'adjclose': 331. 4035949707031, 'formatted date': '2023-06-05'}, {'date': 1686058200, 'high': 335.3699951171875, 'low': 332.1700134277344, 'open': 335.3299865722656, 'clo se': 333.67999267578125, 'volume': 20396200, 'adjclose': 329.174072265625, 'formatted date': '2023-06-06'}, {'date': 1686144600, 'high': 334.4899902343 75, 'low': 322.5, 'open': 331.6499938964844, 'close': 323.3800048828125, 'vo lume': 40717100, 'adjclose': 319.0131530761719, 'formatted date': '2023-06-0 7'}, {'date': 1686231000, 'high': 326.6400146484375, 'low': 323.350006103515 6, 'open': 323.94000244140625, 'close': 325.260009765625, 'volume': 2327770 0, 'adjclose': 320.8677673339844, 'formatted date': '2023-06-08'}, {'date': 1686317400, 'high': 329.989990234375, 'low': 324.4100036621094, 'open': 324. 989990234375, 'close': 326.7900085449219, 'volume': 22514900, 'adjclose': 32 2.37713623046875, 'formatted date': '2023-06-09'}, {'date': 1686576600, 'hig h': 332.1000061035156, 'low': 325.1600036621094, 'open': 328.5799865722656, 'close': 331.8500061035156, 'volume': 24260300, 'adjclose': 327.368804931640 6, 'formatted date': '2023-06-12'}, {'date': 1686663000, 'high': 336.9800109 863281, 'low': 330.3900146484375, 'open': 334.4700012207031, 'close': 334.29 00085449219, 'volume': 22951300, 'adjclose': 329.77581787109375, 'formatted date': '2023-06-13'}, {'date': 1686749400, 'high': 339.0400085449219, 'low': 332.80999755859375, 'open': 334.3399963378906, 'close': 337.3399963378906, 'volume': 26003800, 'adjclose': 332.78466796875, 'formatted date': '2023-06-14'}, {'date': 1686835800, 'high': 349.8399963378906, 'low': 337.20001220703 125, 'open': 337.4800109863281, 'close': 348.1000061035156, 'volume': 388991 00, 'adjclose': 343.3993225097656, 'formatted date': '2023-06-15'}, {'date': 1686922200, 'high': 351.4700012207031, 'low': 341.95001220703125, 'open': 35 1.32000732421875, 'close': 342.3299865722656, 'volume': 46533600, 'adjclos e': 337.70721435546875, 'formatted date': '2023-06-16'}, {'date': 168726780 0, 'high': 342.0799865722656, 'low': 335.8599853515625, 'open': 339.30999755 859375, 'close': 338.04998779296875, 'volume': 26375400, 'adjclose': 333.485 0158691406, 'formatted date': '2023-06-20'}, {'date': 1687354200, 'high': 33 7.7300109863281, 'low': 332.07000732421875, 'open': 336.3699951171875, 'clos e': 333.55999755859375, 'volume': 25117800, 'adjclose': 329.0556640625, 'for matted date': '2023-06-21'}, {'date': 1687440600, 'high': 340.1199951171875, 'low': 333.3399963378906, 'open': 334.1199951171875, 'close': 339.7099914550 781, 'volume': 23556800, 'adjclose': 335.1226501464844, 'formatted date': '2 023-06-22'}, {'date': 1687527000, 'high': 337.9599914550781, 'low': 333.4500 1220703125, 'open': 334.3599853515625, 'close': 335.0199890136719, 'volume': 23084700, 'adjclose': 330.4959411621094, 'formatted date': '2023-06-23'}, {'date': 1687786200, 'high': 336.1099853515625, 'low': 328.489990234375, 'op en': 333.7200012207031, 'close': 328.6000061035156, 'volume': 21520600, 'adj close': 324.1626281738281, 'formatted date': '2023-06-26'}, {'date': 1687872 600, 'high': 336.1499938964844, 'low': 329.29998779296875, 'open': 331.85998 53515625, 'close': 334.57000732421875, 'volume': 24354100, 'adjclose': 330.0 5206298828125, 'formatted\_date': '2023-06-27'}, {'date': 1687959000, 'high': 337.9800109863281, 'low': 333.80999755859375, 'open': 334.6600036621094, 'cl ose': 335.8500061035156, 'volume': 20259500, 'adjclose': 331.31475830078125, 'formatted date': '2023-06-28'}, {'date': 1688045400, 'high': 336.1099853515 625, 'low': 332.6199951171875, 'open': 334.7099914550781, 'close': 335.04998 779296875, 'volume': 16997000, 'adjclose': 330.5255432128906, 'formatted dat e': '2023-06-29'}, {'date': 1688131800, 'high': 342.7300109863281, 'low': 33 7.20001220703125, 'open': 337.75, 'close': 340.5400085449219, 'volume': 2682

3800, 'adjclose': 335.9414367675781, 'formatted date': '2023-06-30'}, {'dat e': 1688391000, 'high': 340.8999938964844, 'low': 336.57000732421875, 'ope n': 339.19000244140625, 'close': 337.989990234375, 'volume': 12508700, 'adjc lose': 333.4258728027344, 'formatted date': '2023-07-03'}, {'date': 16885638 00, 'high': 341.6499938964844, 'low': 334.7300109863281, 'open': 335.0899963 378906, 'close': 338.1499938964844, 'volume': 18172400, 'adjclose': 333.5836 7919921875, 'formatted date': '2023-07-05'}, {'date': 1688650200, 'high': 34 2.989990234375, 'low': 335.5, 'open': 337.29998779296875, 'close': 341.26998 90136719, 'volume': 28161200, 'adjclose': 336.66156005859375, 'formatted dat e': '2023-07-06'}, {'date': 1688736600, 'high': 341.7900085449219, 'low': 33 7.0, 'open': 339.32000732421875, 'close': 337.2200012207031, 'volume': 21185 300, 'adjclose': 332.666259765625, 'formatted date': '2023-07-07'}, {'date': 1688995800, 'high': 335.2300109863281, 'low': 327.5899963378906, 'open': 33 4.6000061035156, 'close': 331.8299865722656, 'volume': 32791400, 'adjclose': 327.34906005859375, 'formatted\_date': '2023-07-10'}, {'date': 1689082200, 'h igh': 332.8599853515625, 'low': 327.0, 'open': 331.05999755859375, 'close': 332.4700012207031, 'volume': 26698200, 'adjclose': 327.98040771484375, 'form atted date': '2023-07-11'}, {'date': 1689168600, 'high': 341.6499938964844, 'low': 335.6700134277344, 'open': 336.6000061035156, 'close': 337.2000122070 3125, 'volume': 29995300, 'adjclose': 332.6465759277344, 'formatted\_date': '2023-07-12'}, {'date': 1689255000, 'high': 343.739990234375, 'low': 339.019 9890136719, 'open': 339.55999755859375, 'close': 342.6600036621094, 'volum e': 20567200, 'adjclose': 338.0328369140625, 'formatted date': '2023-07-1 3'}, {'date': 1689341400, 'high': 351.42999267578125, 'low': 344.30999755859 375, 'open': 347.5899963378906, 'close': 345.239990234375, 'volume': 2830220 0, 'adjclose': 340.5779724121094, 'formatted date': '2023-07-14'}, {'date': 1689600600, 'high': 346.989990234375, 'low': 342.20001220703125, 'open': 34 5.67999267578125, 'close': 345.7300109863281, 'volume': 20363900, 'adjclos e': 341.0613708496094, 'formatted date': '2023-07-17'}, {'date': 1689687000, 'high': 366.7799987792969, 'low': 342.1700134277344, 'open': 345.82998657226 56, 'close': 359.489990234375, 'volume': 64872700, 'adjclose': 354.635528564 4531, 'formatted\_date': '2023-07-18'}, {'date': 1689773400, 'high': 362.4599 914550781, 'low': 352.44000244140625, 'open': 361.75, 'close': 355.079986572 2656, 'volume': 39732900, 'adjclose': 350.28509521484375, 'formatted date': '2023-07-19'}, {'date': 1689859800, 'high': 357.9700012207031, 'low': 345.36 99951171875, 'open': 353.57000732421875, 'close': 346.8699951171875, 'volum e': 33778400, 'adjclose': 342.1859436035156, 'formatted date': '2023-07-2 0'}, {'date': 1689946200, 'high': 350.29998779296875, 'low': 339.82998657226 56, 'open': 349.1499938964844, 'close': 343.7699890136719, 'volume': 6936890 0, 'adjclose': 339.1278076171875, 'formatted date': '2023-07-21'}, {'date': 1690205400, 'high': 346.9200134277344, 'low': 342.30999755859375, 'open': 34 5.8500061035156, 'close': 345.1099853515625, 'volume': 26678100, 'adjclose': 340.4496765136719, 'formatted date': '2023-07-24'}, {'date': 1690291800, 'hi gh': 351.8900146484375, 'low': 345.07000732421875, 'open': 347.109985351562 5, 'close': 350.9800109863281, 'volume': 41637700, 'adjclose': 346.240447998 0469, 'formatted date': '2023-07-25'}, {'date': 1690378200, 'high': 344.6700 134277344, 'low': 333.1099853515625, 'open': 341.44000244140625, 'close': 33 7.7699890136719, 'volume': 58383700, 'adjclose': 333.2088317871094, 'formatt ed date': '2023-07-26'}, {'date': 1690464600, 'high': 341.3299865722656, 'lo w': 329.04998779296875, 'open': 340.4800109863281, 'close': 330.720001220703 1, 'volume': 39635300, 'adjclose': 326.2540588378906, 'formatted date': '202 3-07-27'}, {'date': 1690551000, 'high': 340.010009765625, 'low': 333.1700134 277344, 'open': 333.6700134277344, 'close': 338.3699951171875, 'volume': 284 84900, 'adjclose': 333.80072021484375, 'formatted date': '2023-07-28'}, {'da te': 1690810200, 'high': 337.70001220703125, 'low': 333.3599853515625, 'ope n': 336.9200134277344, 'close': 335.9200134277344, 'volume': 25446000, 'adjc

lose': 331.3838195800781, 'formatted date': '2023-07-31'}, {'date': 16908966 00, 'high': 338.5400085449219, 'low': 333.70001220703125, 'open': 335.190002 44140625, 'close': 336.3399963378906, 'volume': 18311900, 'adjclose': 331.79 815673828125, 'formatted date': '2023-08-01'}, {'date': 1690983000, 'high': 333.6300048828125, 'low': 326.3599853515625, 'open': 333.6300048828125, 'clo se': 327.5, 'volume': 27761300, 'adjclose': 323.0775451660156, 'formatted da te': '2023-08-02'}, {'date': 1691069400, 'high': 329.8800048828125, 'low': 3 25.95001220703125, 'open': 326.0, 'close': 326.6600036621094, 'volume': 1825 3700, 'adjclose': 322.2488708496094, 'formatted date': '2023-08-03'}, {'dat e': 1691155800, 'high': 335.1400146484375, 'low': 327.239990234375, 'open': 331.8800048828125, 'close': 327.7799987792969, 'volume': 23727700, 'adjclos e': 323.3537292480469, 'formatted date': '2023-08-04'}, {'date': 1691415000, 'high': 331.1099853515625, 'low': 327.5199890136719, 'open': 328.36999511718 75, 'close': 330.1099853515625, 'volume': 17741500, 'adjclose': 325.65225219 72656, 'formatted date': '2023-08-07'}, {'date': 1691501400, 'high': 328.75, 'low': 323.0, 'open': 326.9599914550781, 'close': 326.04998779296875, 'volum e': 22327600, 'adjclose': 321.6470947265625, 'formatted date': '2023-08-0 8'}, {'date': 1691587800, 'high': 327.1099853515625, 'low': 321.049987792968 75, 'open': 326.4700012207031, 'close': 322.2300109863281, 'volume': 2237330 0, 'adjclose': 317.878662109375, 'formatted\_date': '2023-08-09'}, {'date': 1 691674200, 'high': 328.260009765625, 'low': 321.17999267578125, 'open': 326. 0199890136719, 'close': 322.92999267578125, 'volume': 20113700, 'adjclose': 318.5692138671875, 'formatted date': '2023-08-10'}, {'date': 1691760600, 'hi gh': 322.4100036621094, 'low': 319.2099914550781, 'open': 320.260009765625, 'close': 321.010009765625, 'volume': 24342600, 'adjclose': 316.675170898437 5, 'formatted date': '2023-08-11'}, {'date': 1692019800, 'high': 324.0599975 5859375, 'low': 320.0799865722656, 'open': 321.3900146484375, 'close': 324.0 400085449219, 'volume': 18836100, 'adjclose': 319.66424560546875, 'formatted date': '2023-08-14'}, {'date': 1692106200, 'high': 325.0899963378906, 'lo w': 320.8999938964844, 'open': 323.0, 'close': 321.8599853515625, 'volume': 16966300, 'adjclose': 317.513671875, 'formatted date': '2023-08-15'}, {'dat e': 1692192600, 'high': 324.4200134277344, 'low': 319.79998779296875, 'ope n': 320.79998779296875, 'close': 320.3999938964844, 'volume': 20698900, 'adj close': 316.7425842285156, 'formatted date': '2023-08-16'}, {'date': 1692279 000, 'high': 321.8699951171875, 'low': 316.2099914550781, 'open': 320.540008 5449219, 'close': 316.8800048828125, 'volume': 21257200, 'adjclose': 313.262 7868652344, 'formatted date': '2023-08-17'}, {'date': 1692365400, 'high': 31 8.3800048828125, 'low': 311.54998779296875, 'open': 314.489990234375, 'clos e': 316.4800109863281, 'volume': 24744800, 'adjclose': 312.8673400878906, 'f ormatted date': '2023-08-18'}, {'date': 1692624600, 'high': 322.769989013671 9, 'low': 317.0400085449219, 'open': 317.92999267578125, 'close': 321.880004 8828125, 'volume': 24040000, 'adjclose': 318.2057189941406, 'formatted dat e': '2023-08-21'}, {'date': 1692711000, 'high': 326.0799865722656, 'low': 32 1.4599914550781, 'open': 325.5, 'close': 322.4599914550781, 'volume': 161020 00, 'adjclose': 318.779052734375, 'formatted date': '2023-08-22'}, {'date': 1692797400, 'high': 329.20001220703125, 'low': 323.4599914550781, 'open': 32 3.82000732421875, 'close': 327.0, 'volume': 21166400, 'adjclose': 323.267242 4316406, 'formatted date': '2023-08-23'}, {'date': 1692883800, 'high': 332.9 800109863281, 'low': 319.9599914550781, 'open': 332.8500061035156, 'close': 319.9700012207031, 'volume': 23281400, 'adjclose': 316.3175048828125, 'forma tted date': '2023-08-24'}, {'date': 1692970200, 'high': 325.3599853515625, 'low': 318.79998779296875, 'open': 321.4700012207031, 'close': 322.980010986 3281, 'volume': 21684100, 'adjclose': 319.2931213378906, 'formatted date': '2023-08-25'}, {'date': 1693229400, 'high': 326.1499938964844, 'low': 321.72 00012207031, 'open': 325.6600036621094, 'close': 323.70001220703125, 'volum e': 14808500, 'adjclose': 320.0049133300781, 'formatted date': '2023-08-2

8'}, {'date': 1693315800, 'high': 328.9800109863281, 'low': 321.880004882812 5, 'open': 321.8800048828125, 'close': 328.4100036621094, 'volume': 1928460 0, 'adjclose': 324.6611633300781, 'formatted date': '2023-08-29'}, {'date': 1693402200, 'high': 329.80999755859375, 'low': 326.45001220703125, 'open': 3 28.6700134277344, 'close': 328.7900085449219, 'volume': 15222100, 'adjclos e': 325.03680419921875, 'formatted date': '2023-08-30'}, {'date': 169348860 0, 'high': 330.9100036621094, 'low': 326.7799987792969, 'open': 329.20001220 703125, 'close': 327.760009765625, 'volume': 26411000, 'adjclose': 324.01858 52050781, 'formatted date': '2023-08-31'}, {'date': 1693575000, 'high': 331. 989990234375, 'low': 326.7799987792969, 'open': 331.30999755859375, 'close': 328.6600036621094, 'volume': 14931200, 'adjclose': 324.9083251953125, 'forma tted date': '2023-09-01'}, {'date': 1693920600, 'high': 334.8500061035156, 'low': 328.6600036621094, 'open': 329.0, 'close': 333.54998779296875, 'volum e': 18553900, 'adjclose': 329.74249267578125, 'formatted date': '2023-09-0 5'}, {'date': 1694007000, 'high': 334.4599914550781, 'low': 330.179992675781 25, 'open': 333.3800048828125, 'close': 332.8800048828125, 'volume': 1753580 0, 'adjclose': 329.08013916015625, 'formatted date': '2023-09-06'}, {'date': 1694093400, 'high': 333.0799865722656, 'low': 329.0299987792969, 'open': 33 1.2900085449219, 'close': 329.9100036621094, 'volume': 18381000, 'adjclose': 326.1440124511719, 'formatted\_date': '2023-09-07'}, {'date': 1694179800, 'hi gh': 336.1600036621094, 'low': 329.4599914550781, 'open': 330.0899963378906, 'close': 334.2699890136719, 'volume': 19530100, 'adjclose': 330.454254150390 6, 'formatted date': '2023-09-08'}, {'date': 1694439000, 'high': 338.4200134 277344, 'low': 335.42999267578125, 'open': 337.239990234375, 'close': 337.94 000244140625, 'volume': 16583300, 'adjclose': 334.0823974609375, 'formatted date': '2023-09-11'}, {'date': 1694525400, 'high': 336.7900085449219, 'low': 331.4800109863281, 'open': 335.82000732421875, 'close': 331.7699890136719, 'volume': 17565500, 'adjclose': 327.9827575683594, 'formatted date': '2023-0 9-12'}, {'date': 1694611800, 'high': 336.8500061035156, 'low': 331.170013427 7344, 'open': 331.30999755859375, 'close': 336.05999755859375, 'volume': 165 44400, 'adjclose': 332.2238464355469, 'formatted date': '2023-09-13'}, {'dat e': 1694698200, 'high': 340.8599853515625, 'low': 336.57000732421875, 'ope n': 339.1499938964844, 'close': 338.70001220703125, 'volume': 20267000, 'adj close': 334.83367919921875, 'formatted date': '2023-09-14'}, {'date': 169478 4600, 'high': 337.3999938964844, 'low': 329.6499938964844, 'open': 336.92001 34277344, 'close': 330.2200012207031, 'volume': 37666900, 'adjclose': 326.45 050048828125, 'formatted date': '2023-09-15'}, {'date': 1695043800, 'high': 330.3999938964844, 'low': 326.3599853515625, 'open': 327.79998779296875, 'cl ose': 329.05999755859375, 'volume': 16834200, 'adjclose': 325.3037414550781, 'formatted date': '2023-09-18'}, {'date': 1695130200, 'high': 329.3900146484 375, 'low': 324.510009765625, 'open': 326.1700134277344, 'close': 328.649993 8964844, 'volume': 16505900, 'adjclose': 324.8984069824219, 'formatted dat e': '2023-09-19'}, {'date': 1695216600, 'high': 329.5899963378906, 'low': 32 0.510009765625, 'open': 329.510009765625, 'close': 320.7699890136719, 'volum e': 21436500, 'adjclose': 317.1083679199219, 'formatted date': '2023-09-2 0'}, {'date': 1695303000, 'high': 325.3500061035156, 'low': 315.0, 'open': 3 19.260009765625, 'close': 319.5299987792969, 'volume': 35529500, 'adjclose': 315.88250732421875, 'formatted date': '2023-09-21'}, {'date': 1695389400, 'h igh': 321.45001220703125, 'low': 316.1499938964844, 'open': 321.320007324218 75, 'close': 317.010009765625, 'volume': 21447900, 'adjclose': 313.391265869 1406, 'formatted date': '2023-09-22'}, {'date': 1695648600, 'high': 317.6700 134277344, 'low': 315.0, 'open': 316.5899963378906, 'close': 317.54000854492 19, 'volume': 17836000, 'adjclose': 313.9152526855469, 'formatted date': '20 23-09-25'}, {'date': 1695735000, 'high': 315.8800048828125, 'low': 310.01998 90136719, 'open': 315.1300048828125, 'close': 312.1400146484375, 'volume': 2 6297600, 'adjclose': 308.576904296875, 'formatted date': '2023-09-26'}, {'da

te': 1695821400, 'high': 314.29998779296875, 'low': 309.69000244140625, 'ope n': 312.29998779296875, 'close': 312.7900085449219, 'volume': 19410100, 'adj close': 309.219482421875, 'formatted date': '2023-09-27'}, {'date': 16959078 00, 'high': 315.4800109863281, 'low': 309.45001220703125, 'open': 310.989990 234375, 'close': 313.6400146484375, 'volume': 19683600, 'adjclose': 310.0597 5341796875, 'formatted\_date': '2023-09-28'}, {'date': 1695994200, 'high': 31 9.4700012207031, 'low': 314.9800109863281, 'open': 317.75, 'close': 315.75, 'volume': 24140300, 'adjclose': 312.1456298828125, 'formatted date': '2023-0 9-29'}, {'date': 1696253400, 'high': 321.8900146484375, 'low': 315.179992675 78125, 'open': 316.2799987792969, 'close': 321.79998779296875, 'volume': 205 70000, 'adjclose': 318.1266174316406, 'formatted date': '2023-10-02'}, {'dat e': 1696339800, 'high': 321.3900146484375, 'low': 311.2099914550781, 'open': 320.8299865722656, 'close': 313.3900146484375, 'volume': 21033500, 'adjclos e': 309.8126525878906, 'formatted date': '2023-10-03'}, {'date': 1696426200, 'high': 320.0400085449219, 'low': 314.0, 'open': 314.0299987792969, 'close': 318.9599914550781, 'volume': 20720100, 'adjclose': 315.31903076171875, 'form atted date': '2023-10-04'}, {'date': 1696512600, 'high': 319.9800109863281, 'low': 314.8999938964844, 'open': 319.0899963378906, 'close': 319.3599853515 625, 'volume': 16965600, 'adjclose': 315.7144470214844, 'formatted date': '2 023-10-05'}, {'date': 1696599000, 'high': 329.19000244140625, 'low': 316.299 98779296875, 'open': 316.54998779296875, 'close': 327.260009765625, 'volum e': 25645500, 'adjclose': 323.5242919921875, 'formatted date': '2023-10-0 6'}, {'date': 1696858200, 'high': 330.29998779296875, 'low': 323.17999267578 125, 'open': 324.75, 'close': 329.82000732421875, 'volume': 19891200, 'adjcl ose': 326.0550537109375, 'formatted date': '2023-10-09'}, {'date': 169694460 0, 'high': 331.1000061035156, 'low': 327.6700134277344, 'open': 330.95999145 50781, 'close': 328.3900146484375, 'volume': 20557100, 'adjclose': 324.64138 79394531, 'formatted date': '2023-10-10'}, {'date': 1697031000, 'high': 332. 82000732421875, 'low': 329.1400146484375, 'open': 331.2099914550781, 'clos e': 332.4200134277344, 'volume': 20063200, 'adjclose': 328.6253967285156, 'f ormatted date': '2023-10-11'}, {'date': 1697117400, 'high': 333.630004882812 5, 'low': 328.7200012207031, 'open': 330.57000732421875, 'close': 331.160003 6621094, 'volume': 19313100, 'adjclose': 327.3797607421875, 'formatted dat e': '2023-10-12'}, {'date': 1697203800, 'high': 333.8299865722656, 'low': 32 6.3599853515625, 'open': 332.3800048828125, 'close': 327.7300109863281, 'vol ume': 21072400, 'adjclose': 323.98895263671875, 'formatted date': '2023-10-1 3'}, {'date': 1697463000, 'high': 336.1400146484375, 'low': 330.600006103515 6, 'open': 331.04998779296875, 'close': 332.6400146484375, 'volume': 2215800 0, 'adjclose': 328.8428649902344, 'formatted date': '2023-10-16'}, {'date': 1697549400, 'high': 333.4599914550781, 'low': 327.4100036621094, 'open': 32 9.5899963378906, 'close': 332.05999755859375, 'volume': 18338500, 'adjclos e': 328.26947021484375, 'formatted date': '2023-10-17'}, {'date': 169763580 0, 'high': 335.5899963378906, 'low': 328.29998779296875, 'open': 332.4899902 34375, 'close': 330.1099853515625, 'volume': 23153600, 'adjclose': 326.34173 583984375, 'formatted date': '2023-10-18'}, {'date': 1697722200, 'high': 33 6.8800048828125, 'low': 330.9100036621094, 'open': 332.1499938964844, 'clos e': 331.32000732421875, 'volume': 25052100, 'adjclose': 327.5379943847656, 'formatted\_date': '2023-10-19'}, {'date': 1697808600, 'high': 331.9200134277 344, 'low': 325.45001220703125, 'open': 331.7200012207031, 'close': 326.6700 134277344, 'volume': 25012600, 'adjclose': 322.9410400390625, 'formatted dat e': '2023-10-20'}, {'date': 1698067800, 'high': 332.7300109863281, 'low': 32 4.3900146484375, 'open': 325.4700012207031, 'close': 329.32000732421875, 'vo lume': 24374700, 'adjclose': 325.5607604980469, 'formatted date': '2023-10-2 3'}, {'date': 1698154200, 'high': 331.8399963378906, 'low': 327.600006103515 6, 'open': 331.29998779296875, 'close': 330.5299987792969, 'volume': 3115360 0, 'adjclose': 326.7569580078125, 'formatted date': '2023-10-24'}, {'date':

1698240600, 'high': 346.20001220703125, 'low': 337.6199951171875, 'open': 34 5.0199890136719, 'close': 340.6700134277344, 'volume': 55053800, 'adjclose': 336.78118896484375, 'formatted date': '2023-10-25'}, {'date': 1698327000, 'h igh': 341.6300048828125, 'low': 326.94000244140625, 'open': 340.540008544921 9, 'close': 327.8900146484375, 'volume': 37828500, 'adjclose': 324.147125244 1406, 'formatted\_date': '2023-10-26'}, {'date': 1698413400, 'high': 336.7200 012207031, 'low': 328.3999938964844, 'open': 330.42999267578125, 'close': 32 9.80999755859375, 'volume': 29856500, 'adjclose': 326.0451965332031, 'format ted date': '2023-10-27'}, {'date': 1698672600, 'high': 339.45001220703125, 'low': 331.8299865722656, 'open': 333.4100036621094, 'close': 337.3099975585 9375, 'volume': 22828100, 'adjclose': 333.45953369140625, 'formatted date': '2023-10-30'}, {'date': 1698759000, 'high': 339.0, 'low': 334.6900024414062 5, 'open': 338.8500061035156, 'close': 338.1099853515625, 'volume': 2026530 0, 'adjclose': 334.25042724609375, 'formatted date': '2023-10-31'}, {'date': 1698845400, 'high': 347.4200134277344, 'low': 339.6499938964844, 'open': 33 9.7900085449219, 'close': 346.07000732421875, 'volume': 28158800, 'adjclos e': 342.11956787109375, 'formatted date': '2023-11-01'}, {'date': 169893180 0, 'high': 348.8299865722656, 'low': 344.7699890136719, 'open': 347.23999023 4375, 'close': 348.32000732421875, 'volume': 24348100, 'adjclose': 344.34390 25878906, 'formatted date': '2023-11-02'}, {'date': 1699018200, 'high': 354. 3900146484375, 'low': 347.3299865722656, 'open': 349.6300048828125, 'close': 352.79998779296875, 'volume': 23624000, 'adjclose': 348.772705078125, 'forma tted date': '2023-11-03'}, {'date': 1699281000, 'high': 357.5400085449219, 'low': 353.3500061035156, 'open': 353.45001220703125, 'close': 356.529998779 2969, 'volume': 23828300, 'adjclose': 352.4601745605469, 'formatted\_date': '2023-11-06'}, {'date': 1699367400, 'high': 362.4599914550781, 'low': 357.63 00048828125, 'open': 359.3999938964844, 'close': 360.5299987792969, 'volum e': 25833900, 'adjclose': 356.41448974609375, 'formatted date': '2023-11-0 7'}, {'date': 1699453800, 'high': 363.8699951171875, 'low': 360.549987792968 75, 'open': 361.67999267578125, 'close': 363.20001220703125, 'volume': 26767 800, 'adjclose': 359.0540466308594, 'formatted date': '2023-11-08'}, {'dat e': 1699540200, 'high': 364.7900085449219, 'low': 360.3599853515625, 'open': 362.29998779296875, 'close': 360.69000244140625, 'volume': 24847300, 'adjclo se': 356.5726623535156, 'formatted date': '2023-11-09'}, {'date': 169962660 0, 'high': 370.1000061035156, 'low': 361.07000732421875, 'open': 361.4899902 34375, 'close': 369.6700134277344, 'volume': 28042100, 'adjclose': 365.45016 47949219, 'formatted date': '2023-11-10'}, {'date': 1699885800, 'high': 368. 4700012207031, 'low': 365.8999938964844, 'open': 368.2200012207031, 'close': 366.67999267578125, 'volume': 19986500, 'adjclose': 362.4942932128906, 'form atted date': '2023-11-13'}, {'date': 1699972200, 'high': 371.95001220703125, 'low': 367.3500061035156, 'open': 371.010009765625, 'close': 370.26998901367 19, 'volume': 27683900, 'adjclose': 366.0433044433594, 'formatted date': '20 23-11-14'}, {'date': 1700058600, 'high': 373.1300048828125, 'low': 367.10998 53515625, 'open': 371.2799987792969, 'close': 369.6700134277344, 'volume': 2 6860100, 'adjclose': 366.19189453125, 'formatted\_date': '2023-11-15'}, {'dat e': 1700145000, 'high': 376.3500061035156, 'low': 370.17999267578125, 'ope n': 370.9599914550781, 'close': 376.1700134277344, 'volume': 27182300, 'adjc lose': 372.63079833984375, 'formatted date': '2023-11-16'}, {'date': 1700231 400, 'high': 374.3699951171875, 'low': 367.0, 'open': 373.6099853515625, 'cl ose': 369.8500061035156, 'volume': 40157000, 'adjclose': 366.3702392578125, 'formatted\_date': '2023-11-17'}, {'date': 1700490600, 'high': 378.8699951171 875, 'low': 371.0, 'open': 371.2200012207031, 'close': 377.44000244140625, 'volume': 52465100, 'adjclose': 373.8887939453125, 'formatted date': '2023-1 1-20'}, {'date': 1700577000, 'high': 376.2200012207031, 'low': 371.119995117 1875, 'open': 375.6700134277344, 'close': 373.07000732421875, 'volume': 2842 3100, 'adjclose': 369.5599670410156, 'formatted date': '2023-11-21'}, {'dat

e': 1700663400, 'high': 379.7900085449219, 'low': 374.9700012207031, 'open': 378.0, 'close': 377.8500061035156, 'volume': 23345300, 'adjclose': 374.29495 23925781, 'formatted date': '2023-11-22'}, {'date': 1700836200, 'high': 377. 9700012207031, 'low': 375.1400146484375, 'open': 377.3299865722656, 'close': 377.42999267578125, 'volume': 10176600, 'adjclose': 373.8788757324219, 'form atted date': '2023-11-24'}, {'date': 1701095400, 'high': 380.6400146484375, 'low': 376.20001220703125, 'open': 376.7799987792969, 'close': 378.609985351 5625, 'volume': 22179200, 'adjclose': 375.0477600097656, 'formatted date': '2023-11-27'}, {'date': 1701181800, 'high': 383.0, 'low': 378.1600036621094, 'open': 378.3500061035156, 'close': 382.70001220703125, 'volume': 20453100, 'adjclose': 379.09930419921875, 'formatted date': '2023-11-28'}, {'date': 17 01268200, 'high': 384.29998779296875, 'low': 377.44000244140625, 'open': 38 3.760009765625, 'close': 378.8500061035156, 'volume': 28963400, 'adjclose': 375.2855529785156, 'formatted date': '2023-11-29'}, {'date': 1701354600, 'hi gh': 380.0899963378906, 'low': 375.4700012207031, 'open': 378.489990234375, 'close': 378.9100036621094, 'volume': 30554400, 'adjclose': 375.34497070312 5, 'formatted date': '2023-11-30'}, {'date': 1701441000, 'high': 378.1600036 621094, 'low': 371.30999755859375, 'open': 376.760009765625, 'close': 374.51 0009765625, 'volume': 33020400, 'adjclose': 370.98638916015625, 'formatted d ate': '2023-12-01'}, {'date': 1701700200, 'high': 369.5199890136719, 'low': 362.8999938964844, 'open': 369.1000061035156, 'close': 369.1400146484375, 'v olume': 32063300, 'adjclose': 365.6669006347656, 'formatted date': '2023-12-04'}, {'date': 1701786600, 'high': 373.0799865722656, 'low': 365.61999511718 75, 'open': 366.45001220703125, 'close': 372.5199890136719, 'volume': 230650 00, 'adjclose': 369.01507568359375, 'formatted date': '2023-12-05'}, {'dat e': 1701873000, 'high': 374.17999267578125, 'low': 368.0299987792969, 'ope n': 373.5400085449219, 'close': 368.79998779296875, 'volume': 21182100, 'adj close': 365.3301086425781, 'formatted date': '2023-12-06'}, {'date': 1701959 400, 'high': 371.45001220703125, 'low': 366.32000732421875, 'open': 368.2300 109863281, 'close': 370.95001220703125, 'volume': 23118900, 'adjclose': 367. 45989990234375. 'formatted date': '2023-12-07'}. {'date': 1702045800. 'hig h': 374.4599914550781, 'low': 368.2300109863281, 'open': 369.20001220703125, 'close': 374.2300109863281, 'volume': 20144800, 'adjclose': 370.709014892578 1, 'formatted date': '2023-12-08'}, {'date': 1702305000, 'high': 371.6000061 035156, 'low': 366.1000061035156, 'open': 368.4800109863281, 'close': 371.29 998779296875, 'volume': 27708800, 'adjclose': 367.80657958984375, 'formatted date': '2023-12-11'}, {'date': 1702391400, 'high': 374.4200134277344, 'lo w': 370.4599914550781, 'open': 370.8500061035156, 'close': 374.380004882812 5, 'volume': 24838300, 'adjclose': 370.85760498046875, 'formatted\_date': '20 23-12-12'}, {'date': 1702477800, 'high': 377.6400146484375, 'low': 370.76998 90136719, 'open': 376.0199890136719, 'close': 374.3699951171875, 'volume': 3 0955500, 'adjclose': 370.84765625, 'formatted date': '2023-12-13'}, {'date': 1702564200, 'high': 373.760009765625, 'low': 364.1300048828125, 'open': 373. 30999755859375, 'close': 365.92999267578125, 'volume': 43277500, 'adjclose': 362.4870910644531, 'formatted date': '2023-12-14'}, {'date': 1702650600, 'hi gh': 372.3999938964844, 'low': 366.2799987792969, 'open': 366.8500061035156, 'close': 370.7300109863281, 'volume': 78478200, 'adjclose': 367.24194335937 5, 'formatted date': '2023-12-15'}, {'date': 1702909800, 'high': 373.0, 'lo w': 368.67999267578125, 'open': 369.45001220703125, 'close': 372.64999389648 44, 'volume': 21802900, 'adjclose': 369.1438293457031, 'formatted date': '20 23-12-18'}, {'date': 1702996200, 'high': 373.260009765625, 'low': 369.839996 3378906, 'open': 371.489990234375, 'close': 373.260009765625, 'volume': 2060 3700, 'adjclose': 369.7481384277344, 'formatted date': '2023-12-19'}, {'dat e': 1703082600, 'high': 376.0299987792969, 'low': 370.5299987792969, 'open': 375.0, 'close': 370.6199951171875, 'volume': 26316700, 'adjclose': 367.13296 50878906, 'formatted\_date': '2023-12-20'}, {'date': 1703169000, 'high': 374.

4100036621094, 'low': 370.0400085449219, 'open': 372.55999755859375, 'clos e': 373.5400085449219, 'volume': 17708000, 'adjclose': 370.0254821777344, 'f ormatted date': '2023-12-21'}, {'date': 1703255400, 'high': 375.179992675781 25, 'low': 372.7099914550781, 'open': 373.67999267578125, 'close': 374.57998 65722656, 'volume': 17091100, 'adjclose': 371.05572509765625, 'formatted dat e': '2023-12-22'}, {'date': 1703601000, 'high': 376.94000244140625, 'low': 3 73.5, 'open': 375.0, 'close': 374.6600036621094, 'volume': 12673100, 'adjclo se': 371.13494873046875, 'formatted date': '2023-12-26'}, {'date': 170368740 0, 'high': 375.05999755859375, 'low': 372.80999755859375, 'open': 373.690002 44140625, 'close': 374.07000732421875, 'volume': 14905400, 'adjclose': 370.5 505065917969, 'formatted\_date': '2023-12-27'}, {'date': 1703773800, 'high': 376.4599914550781, 'low': 374.1600036621094, 'open': 375.3699951171875, 'clo se': 375.2799987792969, 'volume': 14327000, 'adjclose': 371.7491149902344, 'formatted date': '2023-12-28'}, {'date': 1703860200, 'high': 377.1600036621 094, 'low': 373.4800109863281, 'open': 376.0, 'close': 376.0400085449219, 'v olume': 18723000, 'adjclose': 372.501953125, 'formatted date': '2023-12-2 9'}]}}

```
In [97]: #Now let's convert this data into a dataframe. Let's try a few ways.

techStocks_test1_df = pd.DataFrame.from_dict(techStocks_raw_data)

techStocks_test1_df.head()
```

```
AAPL
                                                                                       MSFT
Out[97]:
                                  {'dividends': {'2023-02-10':
                                                                  {'dividends': {'2023-02-15':
               eventsData
                                          {'amount': 0.23, ...
                                                                           {'amount': 0.68, ...
                             {'formatted date': '1980-12-12', {'formatted date': '1986-03-13',
            firstTradeDate
                                              'date': 34547...
                                                                              'date': 51110...
                  currency
                                                        USD
                                                                                         USD
          instrumentType
                                                     EQUITY
                                                                                      EQUITY
                                                                        {'gmtOffset': -18000}
                 timeZone
                                       {'gmtOffset': -18000}
```

```
In [98]: #So that doesn't give you the data the way you need.

techStocks_test2_df = pd.DataFrame.from_dict(techStocks_raw_data['AAPL']['pr
techStocks_test2_df.head()

#Let's just make 2 different dataframes

AAPL_price_df = pd.DataFrame.from_dict(techStocks_raw_data['AAPL']['prices']
MSFT_price_df = pd.DataFrame.from_dict(techStocks_raw_data['MSFT']['prices']

In [99]: #Convert the Indexes
AAPL_price_df.index = pd.to_datetime(AAPL_price_df['formatted_date'])
MSFT_price_df.index = pd.to_datetime(MSFT_price_df['formatted_date'])
```

AAPL price df.head()

Out[99]:		date	high	low	open	close	
	formatted_date						
	2023-01-03	1672756200	130.899994	124.169998	130.279999	125.070000	:
	2023-01-04	1672842600	128.660004	125.080002	126.889999	126.360001	
	2023-01-05	1672929000	127.769997	124.760002	127.129997	125.019997	
	2023-01-06	1673015400	130.289993	124.889999	126.010002	129.619995	
	2023-01-09	1673274600	133.410004	129.889999	130.470001	130.149994	
In [100	MSFT_price_df.head()						
Out[100		date	high	low	open	close	
	formatted_date						
	2023-01-03	1672756200	245.750000	237.399994	243.080002	239.580002	2
	2023-01-04	1672842600	232.869995	225.960007	232.279999	229.100006	į
	2023-01-05	1672929000	227.550003	221.759995	227.199997	222.309998	:
	2023-01-06	1673015400	225.759995	219.350006	223.000000	224.929993	2
	2023-01-09	1673274600	231.240005	226.410004	226.449997	227.119995	2
In [101	<pre>#Now let's delete some columns in the dataframes AAPL_price_df = AAPL_price_df.drop(columns=['date', 'formatted_date'])</pre>						
In [102	AAPL_price_df.head()						
Out[102		high	low	open	close	volume	
	formatted_date						
	2023-01-03	130.899994	124.169998	130.279999	125.070000	112117500	17
	2023-01-04	128.660004	125.080002	126.889999	126.360001	89113600	12
	2023-01-05	127.769997	124.760002	127.129997	125.019997	80962700	17
	2023-01-06	130.289993	124.889999	126.010002	129.619995	87754700	12
	2023-01-09	133.410004	129.889999	130.470001	130.149994	70790800	12
In [103	MSFT_price_df = MSFT_price_df.he		df.drop(colu	mns=['date',	'formatted_	_date'])	

Out[103		high	low	open	close	volume	i
	formatted_date						
	2023-01-03	245.750000	237.399994	243.080002	239.580002	25740000	23!
	2023-01-04	232.869995	225.960007	232.279999	229.100006	50623400	224
	2023-01-05	227.550003	221.759995	227.199997	222.309998	39585600	218
	2023-01-06	225.759995	219.350006	223.000000	224.929993	43613600	220
	2023-01-09	231.240005	226.410004	226.449997	227.119995	27369800	223
In [104	#This is an exam	nple to show	that you ca	n do a whole	function or	n the enti	re c

In [104... #This is an example to show that you can do a whole function on the entire of
#Let's create a dataframe so everything is a log return. You can remove the
AAPL\_log\_ret = np.log(AAPL\_price\_df) - np.log(AAPL\_price\_df.shift(1))

In [105... AAPL\_log\_ret.head()

Out[105... high adjclose low close volume open formatted\_date 2023-01-03 NaN NaN NaN NaN NaN NaN 2023-01-04 -0.017260 0.007302 -0.026365 0.010261 -0.229635 0.010261 2023-01-05 -0.006942 -0.002562 0.001890 -0.010661 -0.095923 -0.010661 2023-01-06 0.019531 0.001041 -0.008849 0.036133 0.080557 0.036133 2023-01-09 0.023664 0.039255 0.034782 0.004081 -0.214816 0.004080

In [106... #You can quickly get some descriptive statistics by telling pandas to descri
AAPL\_log\_ret.describe()

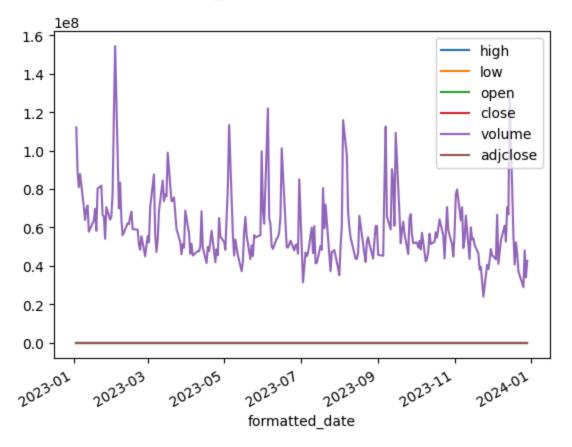
Out[106... volume adjclose high low close open 249.000000 249.000000 249.000000 249.000000 249.000000 249.000000 0.001588 0.001745 0.001597 0.001732 -0.003884 0.001755 mean 0.012354 0.012546 0.012550 0.012171 0.013166 0.257729 std min -0.057990 -0.047082 -0.072753 -0.049211 -0.994810 -0.049211 25% -0.005120 -0.005039 -0.005807 -0.006181 -0.141997 -0.005909 **50%** 0.001393 0.001211 0.001951 0.001795 -0.001214 0.001877 **75%** 0.007983 0.008237 0.009115 0.008807 0.136455 0.008807 0.042545 0.038106 0.045859 0.045859 0.047333 0.677321 max

In [107... #0r use the same functions that a series has
AAPL\_log\_ret.mean()

```
Out[107... high
                      0.001588
                      0.001745
          low
                      0.001597
          open
          close
                      0.001732
          volume
                     -0.003884
          adjclose
                      0.001755
          dtype: float64
In [108... #if you just want one column you would simply
         AAPL log ret['adjclose'].mean()
         np.float64(0.0017548283828757597)
Out[108...
In [109... #Same thing with plots
```

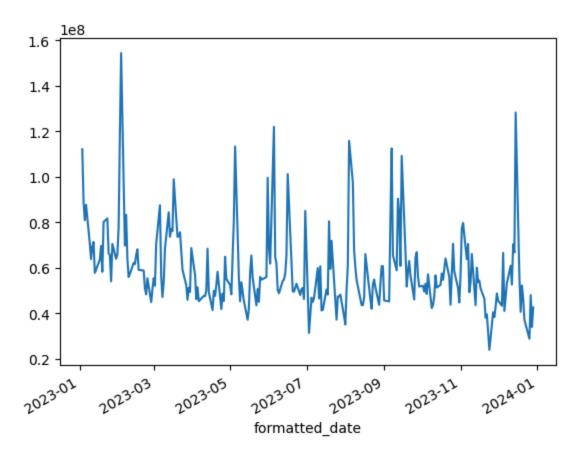
AAPL price df.plot()

Out[109... <Axes: xlabel='formatted date'>



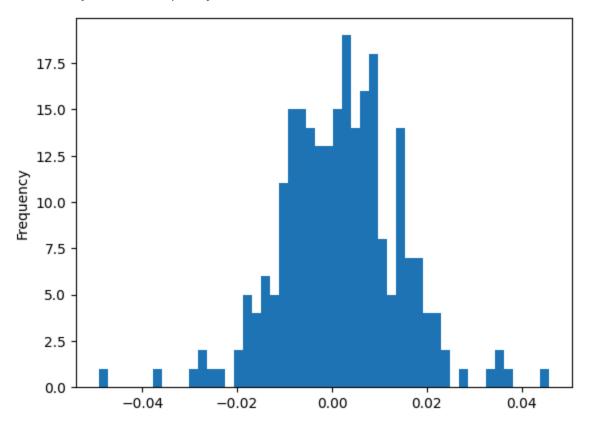
In [110... AAPL\_price\_df['volume'].plot()

Out[110... <Axes: xlabel='formatted date'>



In [111... AAPL\_log\_ret['adjclose'].plot.hist(bins=50)

Out[111... <Axes: ylabel='Frequency'>



## Question is now how do we create a correlation matrix between the 2 sets of data?

There are many ways of doing it. The way below is just one of them.

You could simply create a new dataframe from the dictionary by creating a new dictionary from the raw data.

This tests your knowledge of data structures.

```
In [112... | AAPL_adjclose = AAPL_price df['adjclose']
         MSFT adjclose = MSFT price df['adjclose']
In [113... MSFT_adjclose.head()
Out[113... formatted date
         2023-01-03
                       235.240005
         2023-01-04
                       224.949860
         2023-01-05 218.282867
         2023-01-06
                       220.855392
         2023-01-09 223.005737
         Name: adjclose, dtype: float64
In [114... techStock adjclose = pd.DataFrame({'AAPL':AAPL adjclose, 'MSFT': MSFT adjclo
In [115... techStock adjclose.head()
                               AAPL
                                          MSFT
Out[115...
         formatted_date
             2023-01-03 123.632538 235.240005
             2023-01-04 124.907707 224.949860
             2023-01-05 123.583099 218.282867
             2023-01-06 128.130234 220.855392
             2023-01-09 128.654129 223.005737
In [116... | techStock log ret = np.log(techStock adjclose) - np.log(techStock adjclose.s
In [117... techStock log ret.head()
```

Out[117... AAPL MSFT

formatted date

2023-01-03	NaN	NaN
2023-01-04	0.010261	-0.044729
2023-01-05	-0.010661	-0.030086

**2023-01-06** 0.036133 0.011716

0.004080 0.009689

In [118... #Simply get the correlation matrix
techStock\_log\_ret.corr()

Out[118...

```
AAPLMSFTAAPL1.0000000.547735MSFT0.5477351.000000
```

2023-01-09

## Conclusion

There are many other features of pandas, numpy, and matplotlib, but due to the limited amount of time it will be difficult to go into exact details of each. If you are interested in learning more, do not hesitate to explore on your own. There are also many other plotting libraries. For example, if you want to get a candlestick chart of stocks (red or green). You could use the plotly library as shown below.

pip install plotly

```
In [125... !pip install plotly
```

```
Requirement already satisfied: plotly in /home/codespace/.local/lib/python3. 12/site-packages (5.24.1)
Requirement already satisfied: tenacity>=6.2.0 in /home/codespace/.local/lib/python3.12/site-packages (from plotly) (9.0.0)
Requirement already satisfied: packaging in /home/codespace/.local/lib/python3.12/site-packages (from plotly) (24.2)
```

```
[notice] A new release of pip is available: 24.3.1 -> 25.0.1
[notice] To update, run: python3 -m pip install --upgrade pip
```

```
high=AAPL_price_df['high'])]
fig.show()
```

```
In [121... # Check your Python version if you have issues with yahoofinancials.
import sys
print(sys.version)
```

3.12.1 (main, Dec 12 2024, 22:30:56) [GCC 9.4.0]

This notebook was converted with convert.ploomber.io