Data description for the columns you provided:

Date: This column represents the date on which the financial data is recorded. It typically follows a date format (e.g., YYYY-MM-DD) and serves as a chronological reference for the other data points.

Open: The "Open" column contains the opening price of a financial instrument (e.g., a stock, currency, or commodity) at the beginning of a trading session or the specified time period. It is the price at which the first trade occurred for that period.

High: The "High" column displays the highest price reached by the financial instrument during the specified time period. It indicates the maximum trading price achieved during that session or interval.

Low: The "Low" column reflects the lowest price reached by the financial instrument within the specified time period. It represents the minimum trading price recorded during that session or interval.

Close: The "Close" column shows the closing price of the financial instrument at the end of the trading session or the specified time period. It is the price at which the last trade occurred for that period.

Adj Close: The "Adj Close" (Adjusted Close) column is similar to the "Close" price, but it is adjusted for various factors such as dividends, stock splits, and other corporate actions. It provides a more accurate representation of the instrument's true value after accounting for these adjustments.

Volume: The "Volume" column represents the total number of units (e.g., shares, contracts, or lots) of the financial instrument that were traded during the specified time period. It indicates the level of trading activity or liquidity for that period. MS%chng: The "MS%chng" (Market Sentiment Percentage Change) column could represent a percentage change or sentiment indicator related to the market conditions or sentiment during the specified time period. This column is not standard in financial data, so its interpretation may vary depending on the specific dataset or context in which it is used. It might be used to capture sentiment changes or investor sentiment percentages. The exact meaning and calculation of this column would need to be specified in the dataset's documentation or context.

Please note that the interpretation of financial data columns may vary depending on the context and the specific financial instrument being analyzed (e.g., stocks, currencies, commodities). It's important to refer to the dataset's documentation or source for precise definitions and units of measurement.

Data description for the columns you provided:

Date: This column represents the date on which the financial data is recorded. It serves as a chronological reference for the other data points.

MSFT: The "MSFT" column typically represents the closing price or some other relevant financial metric for Microsoft Corporation (MSFT) on the specified date.

Microsoft is a well-known technology company, and this column likely contains data related to its performance in the financial markets.

MS%chng: The "MS%chng" (Microsoft Percentage Change) column is likely a percentage change indicator related to Microsoft's performance on the specified date. It indicates the percentage change in Microsoft's value or some relevant metric compared to the previous day or another specified reference point.

Tesla: The "Tesla" column typically represents the closing price or another relevant financial metric for Tesla, Inc. (TSLA) on the specified date. Tesla is a prominent electric vehicle and clean energy company.

Tesl%chng: The "Tesl%chng" (Tesla Percentage Change) column is likely a percentage change indicator related to Tesla's performance on the specified date. It indicates the percentage change in Tesla's value or some relevant metric compared to the previous day or another specified reference point.

Apple: The "Apple" column typically represents the closing price or another relevant financial metric for Apple Inc. (AAPL) on the specified date. Apple is a major technology and consumer electronics company.

App%chng: The "App%chng" (Apple Percentage Change) column is likely a percentage change indicator related to Apple's performance on the specified date. It indicates the percentage change in Apple's value or some relevant metric compared to the previous day or another specified reference point.

SP500: The "SP500" column typically represents the closing price or another relevant financial metric for the S&P 500 Index on the specified date. The S&P 500 is a widely followed stock market index that includes a diverse set of large-cap U.S. stocks.

SP%chng: The "SP%chng" (S&P 500 Percentage Change) column is likely a percentage change indicator related to the performance of the S&P 500 Index on the specified date. It indicates the percentage change in the S&P 500's value or some relevant metric compared to the previous day or another specified reference point.

These columns provide data related to the closing prices (or other relevant metrics) and percentage changes for Microsoft, Tesla, Apple, and the S&P 500 on each recorded date.

They are essential for tracking the historical performance of these assets and analyzing how they relate to broader market trends.