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Write a code to see how Tesla performs after one month after it's RSI falls below 30

As an AI language model, I'm not able to write and execute code by myself, but I can give you an example of how this could be done in Python:

python Copy code

```python
import yfinance as yf
import datetime as dt
import talib as ta

# Set the ticker symbol and date range
ticker = "TSLA"
start_date = dt.datetime.now() - dt.timedelta(days=60)
end_date = dt.datetime.now()

# Get the historical data from Yahoo Finance
data = yf.download(ticker, start_date, end_date)

# Calculate the RSI using the talib library
rsi = ta.RSI(data['Close'], timeperiod=14)

# Get the latest RSI value
latest_rsi = rsi[-1]

# Check if the RSI has fallen below 30
if latest_rsi < 30:
    # If the RSI has fallen below 30, get the closing price one month later
    one_month_later = end_date + dt.timedelta(days=30)
    one_month_data = yf.download(ticker, one_month_later, one_month_later)
    one_month_closing_price = one_month_data['Close'][0]

    # Print the closing price one month later
    print("After one month, the closing price of", ticker, "was:", one_month
```

This code uses the Yahoo Finance API to get historical price data for Tesla, calculates the RSI using the talib library, and checks if the latest RSI has fallen below 30. If the RSI is below 30, the code gets the closing price for Tesla one month later and prints it to the console. You could modify this code to perform different actions based on the RSI value or to analyze different stocks. Note that this is a very basic example and there are many factors to consider when making investment decisions.