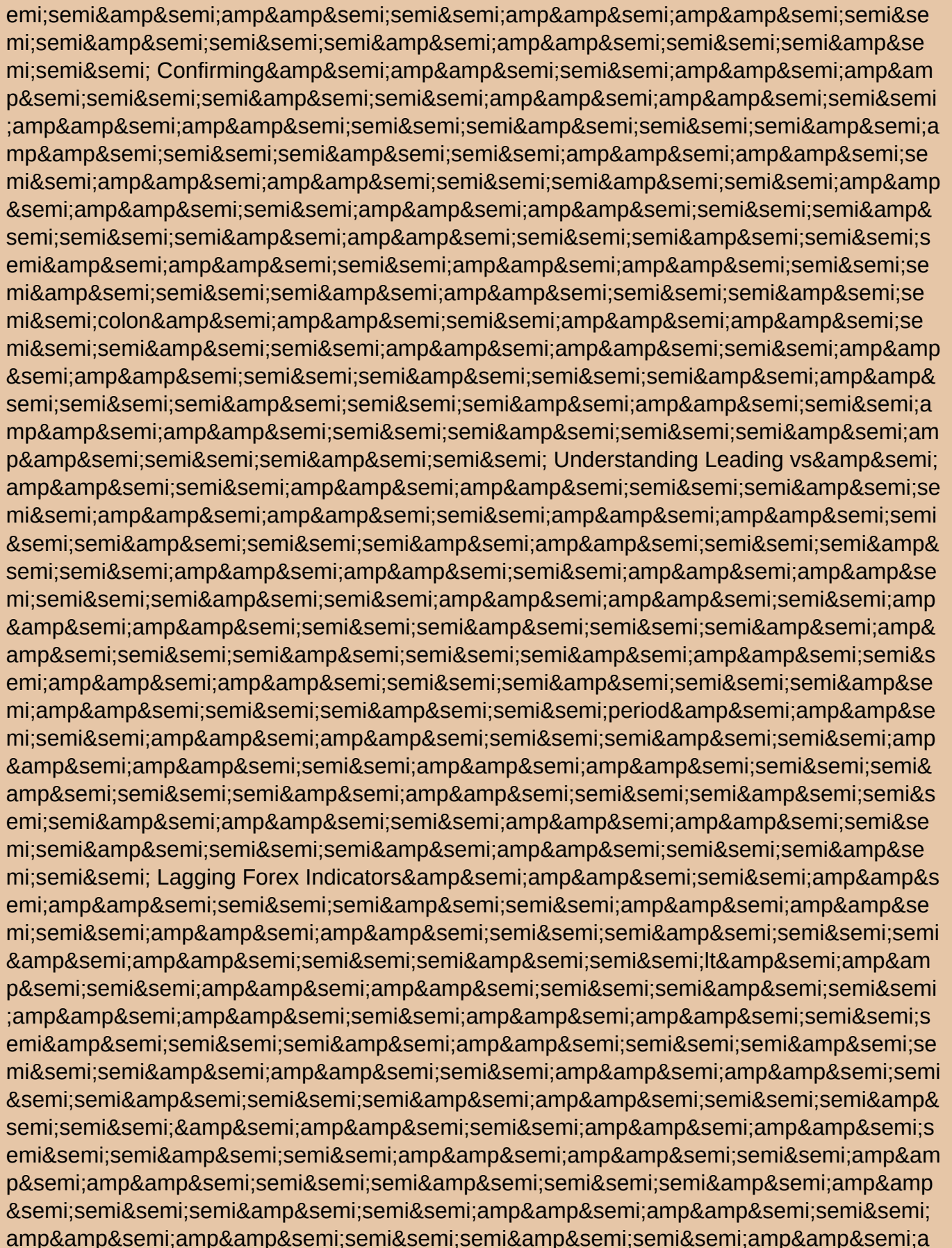
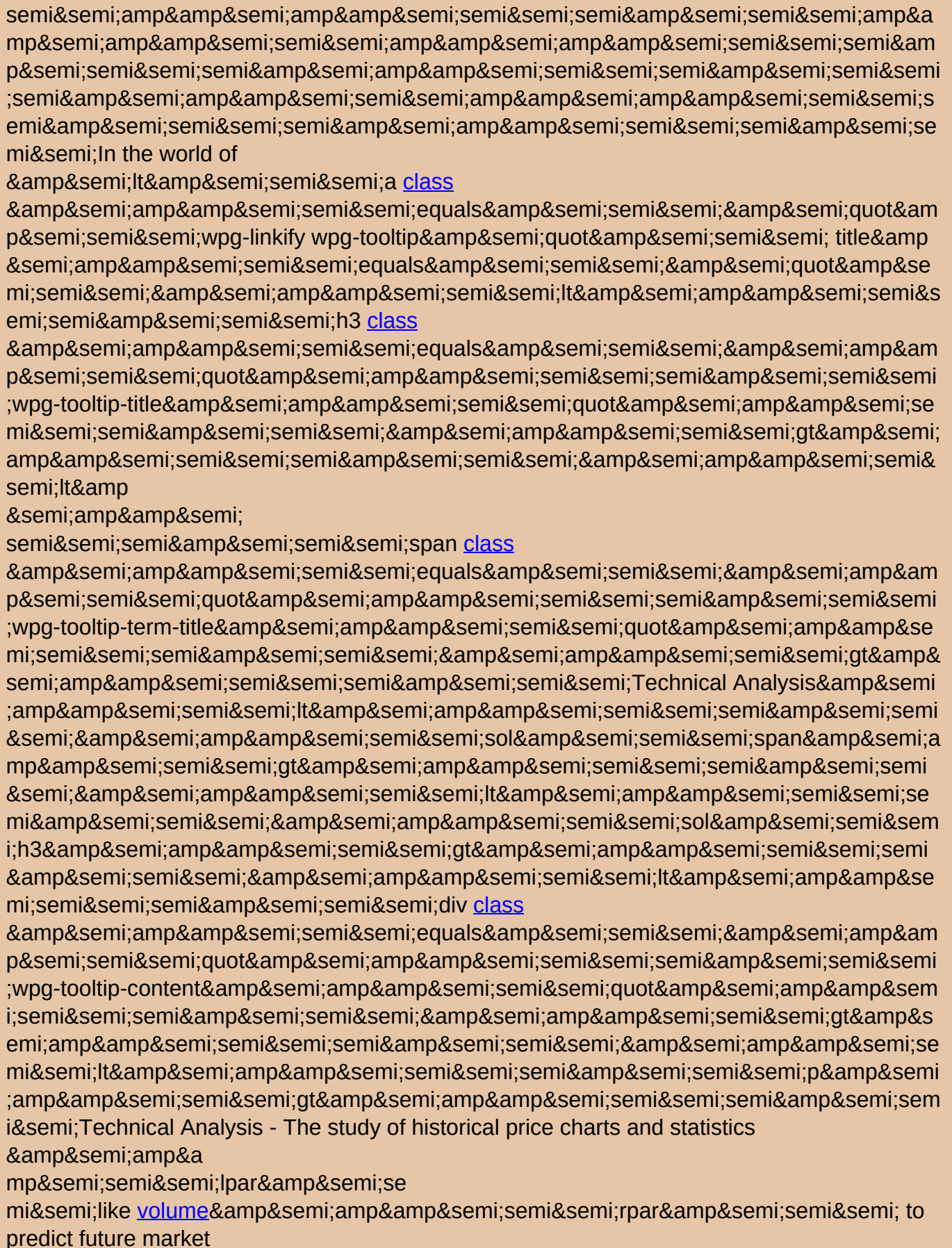










movements; Technical analysts use tools such as [trend](#) lines; moving averages; MACD; etc; to identify trading opportunities; In forex; technical analysis is very common; especially among [short](#)-term traders and automated trading systems; under the belief that all fundamental information is already reflected in price; semi;period;;lt;semi;sol;p;gt;;lt;semi;mi;se

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Among the most common of these tools are technical indicators

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What Are Leading Indicators

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iv [class](https://forexalgos.com/forex-robots-glossary/oscillator/)="";wpg-tooltip-
content";>;<;p>;Oscillator - A technical indicator that
fluctuates within fixed bounds {often 0–;100} to signal momentum
extremes. Examples include RSI, Stochastic, and CCI.
Oscillators help identify overbought/oversold conditions; values near the extremes
may forecast reversals. Forex robots often incorporate oscillators {plus
filters} to generate entry/exit signals when conditions are
extreme.<;/p>&semi
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different currencies;comma; with the first listed currency
;lpar;base;rpar; valued in units of the second
;lpar;quote;rpar; currency;period; In
forex trading;comma; all trades involve swapping one currency for
another;semi; e;period;g;period; in
EUR;sol;USD;comma; you are trading euros against US
dollars;period; Major currency pairs are those that include the USD and a
major currency ;lpar;EUR;comma;
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etc;period;;rpar;;comma; while
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identify potential overbought and oversold levels&;&;semi;&
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smooths out price data to show the average price over a specific period

Crossovers of different moving averages are often used to confirm a new [trend](#) direction

Divergence - A situation where price and a technical indicator “or two indicators” move in opposite directions“. For exampleˀ price making new highs while RSI fails to make new highs is **bearish divergence**“. Divergence signals weakening momentum and potential **trend reversal**“. Robots can use divergence “e““ between price and MACD“RSI“ to refine entry or exit decisions“.“

<https://forexalgorithms.com/forex-robots-glossary/divergence/>

Read



More<;/a>;<;/p>;<;/div>;" href=&eq
uals;"https://forexalgos.com/forex-robots-
glossary/divergence/" >Divergence &;&;semi;&&a
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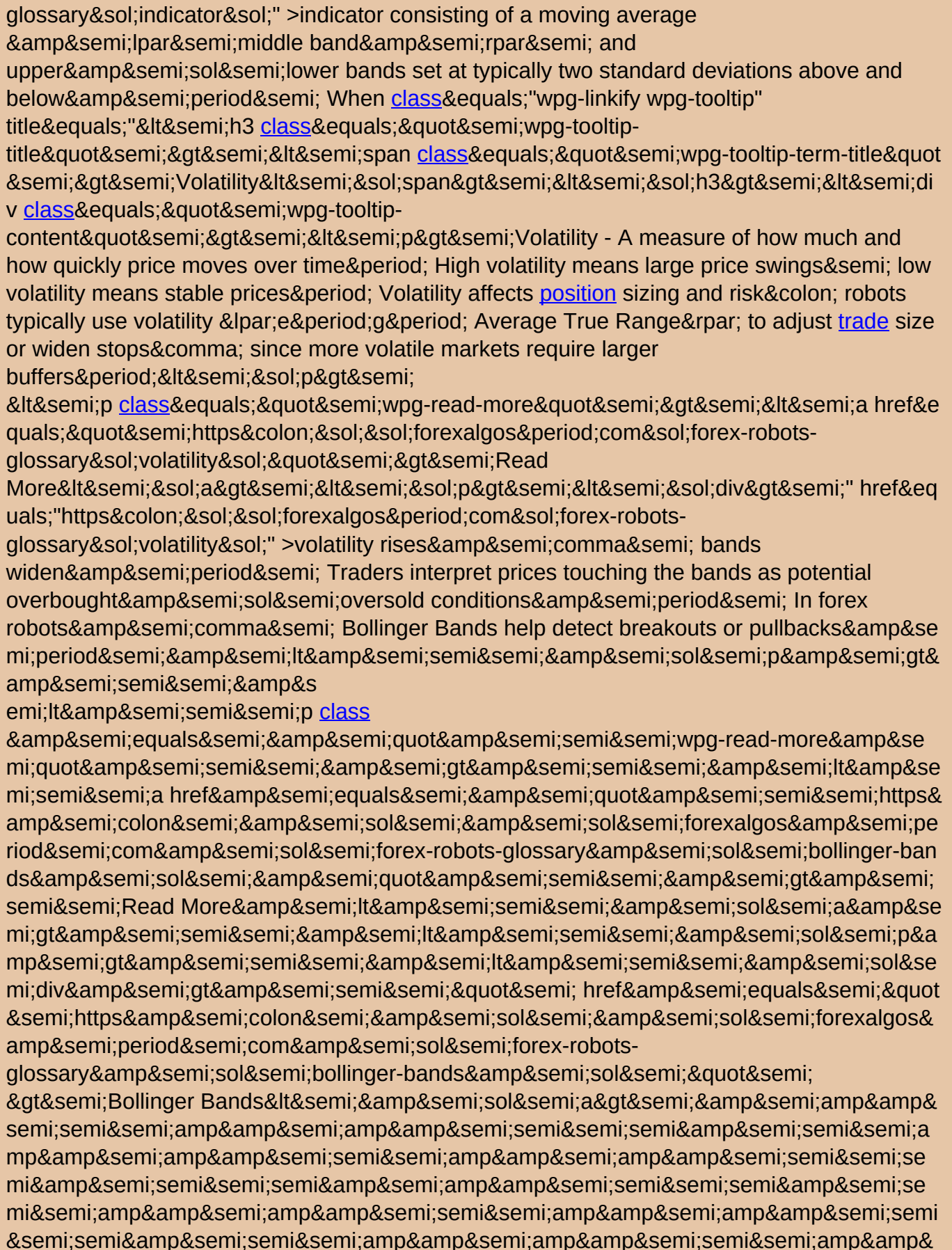
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;>;Volatility<;/span>;<;/h3>;<;di
v [class](#)="";wpg-tooltip-
content";>;<;p>;Volatility - A measure of how much and
how quickly price moves over time. High volatility means large price swings; low
volatility means stable prices. Volatility affects [position](#) sizing and risk: robots
typically use volatility (e.g. Average True Range) to adjust [trade](#) size
or widen stops, since more volatile markets require larger
buffers.<;/p>;
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in or custom). Indicators plot values on the [chart](#) (lines,
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Averages, RSI, etc.). They cannot [trade](#) on their
own. MetaTrader has many built-in <;strong data-
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Using Leading and Lagging Indicators Together

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The debate over ; amp&a

Leading vs; amp&a

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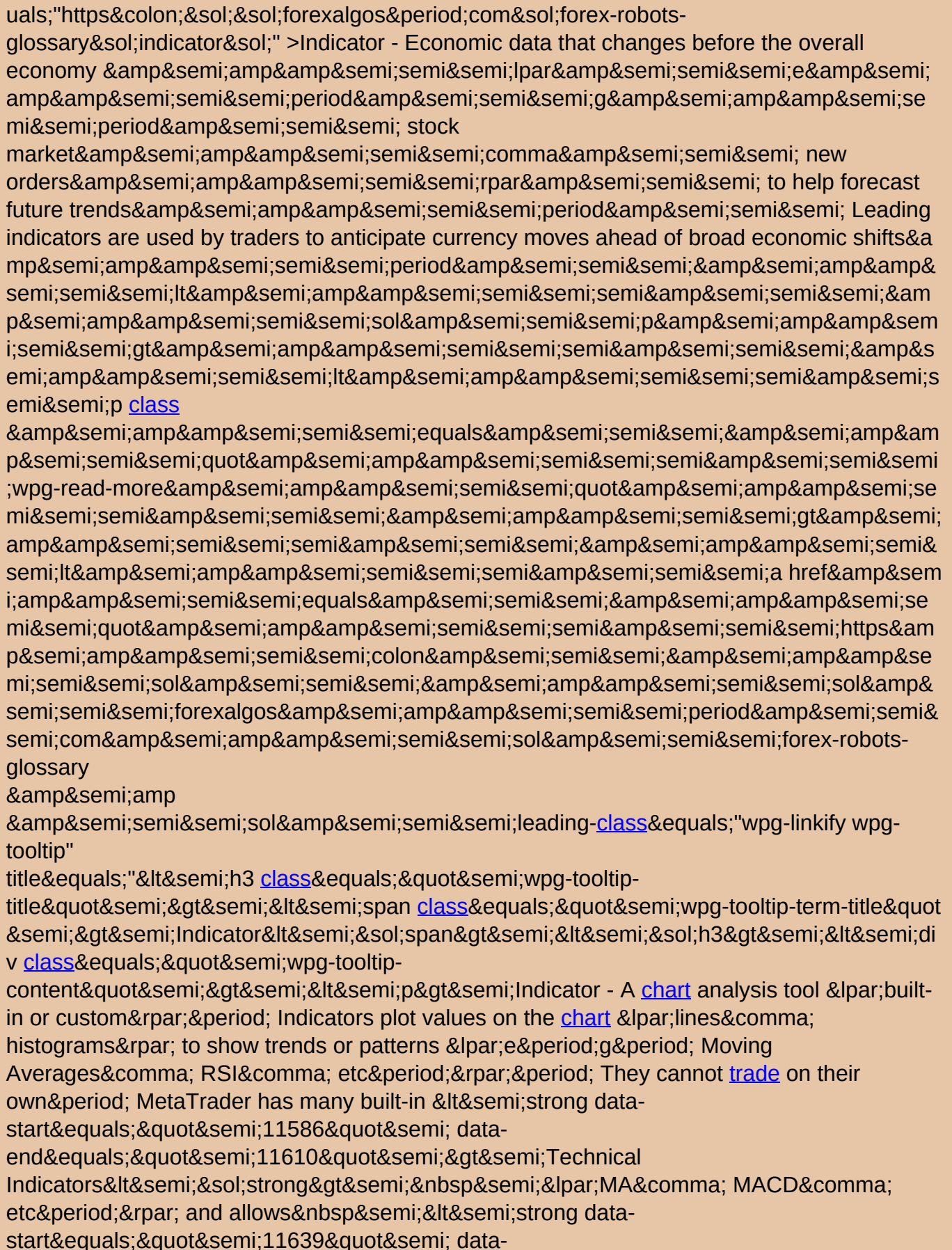
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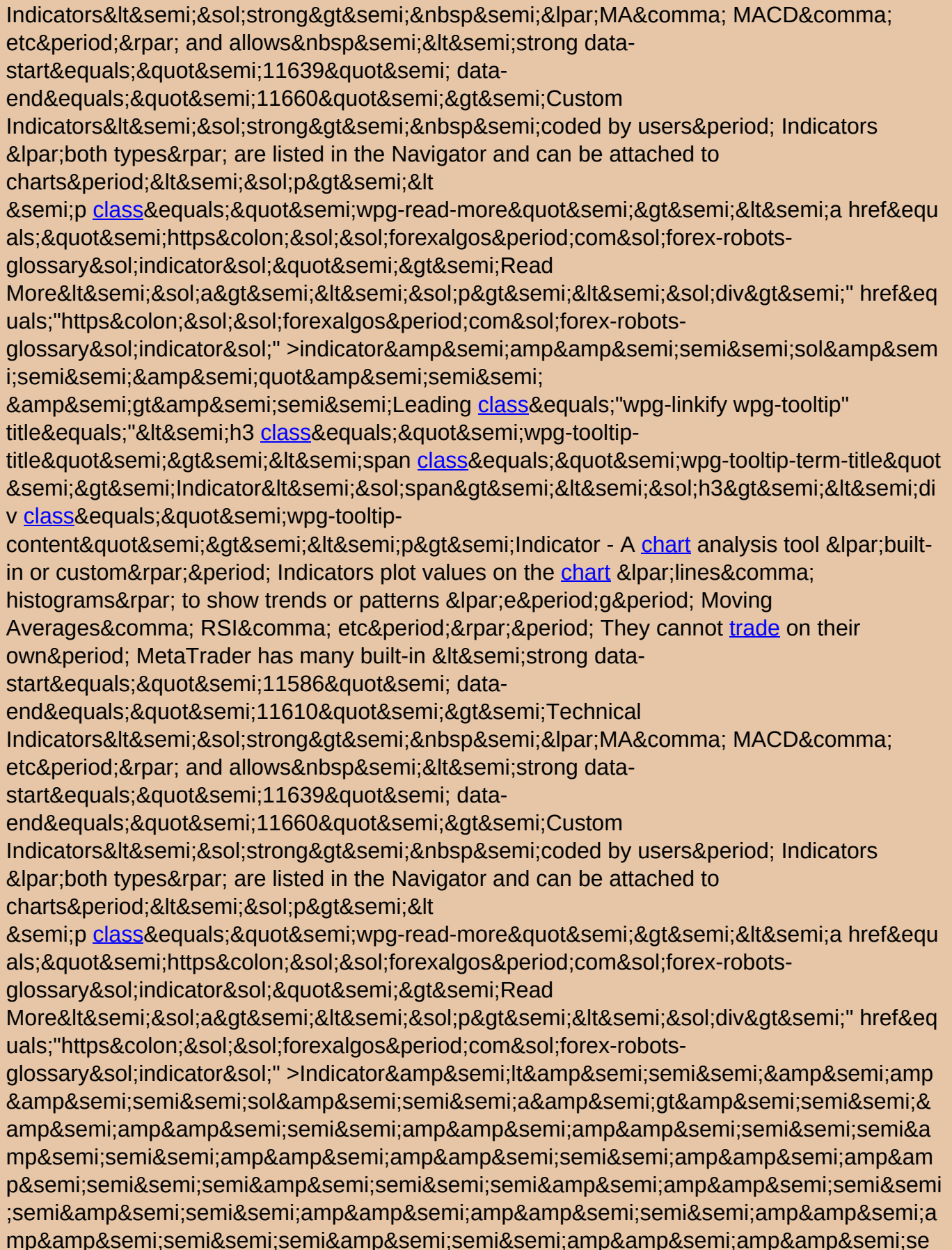
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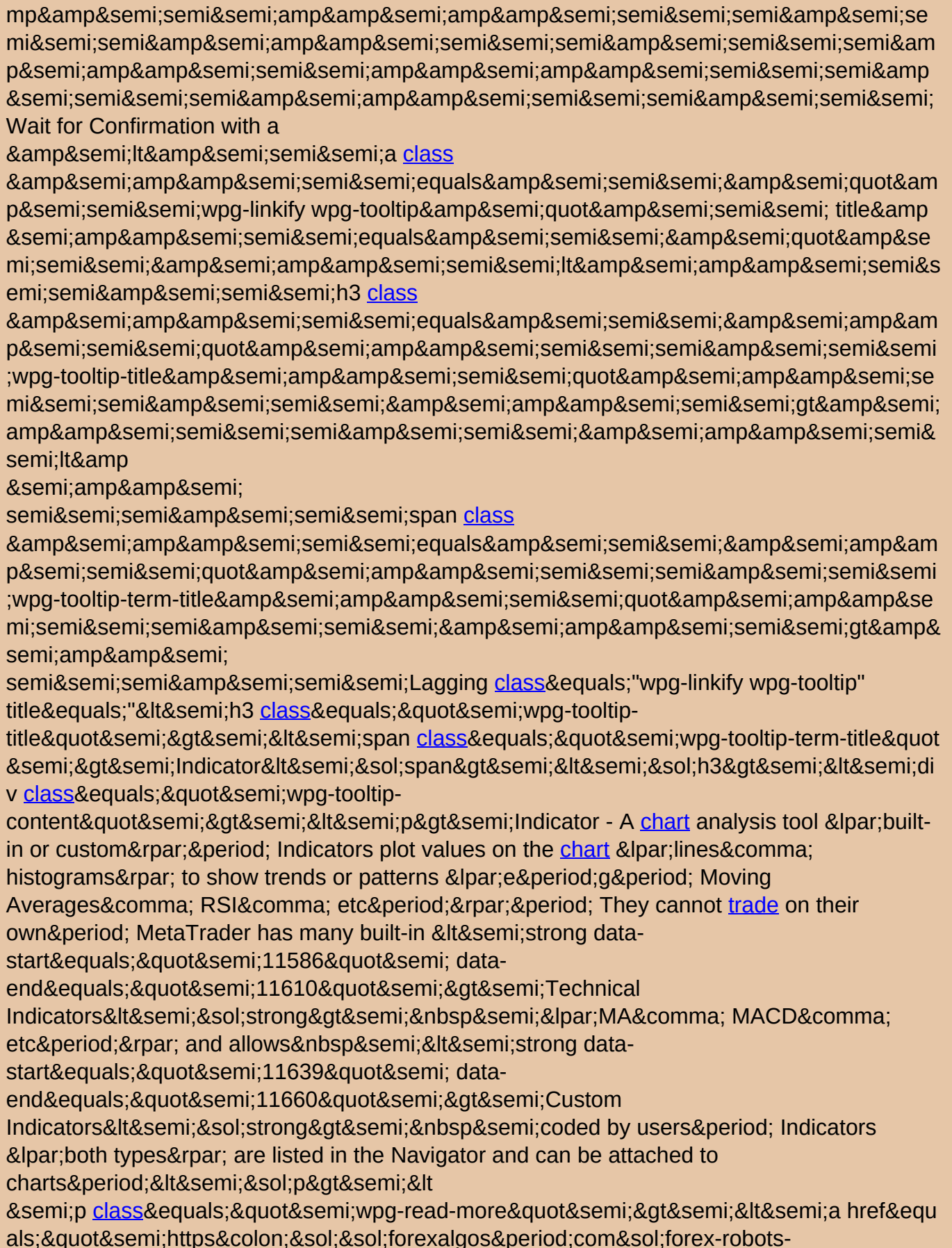


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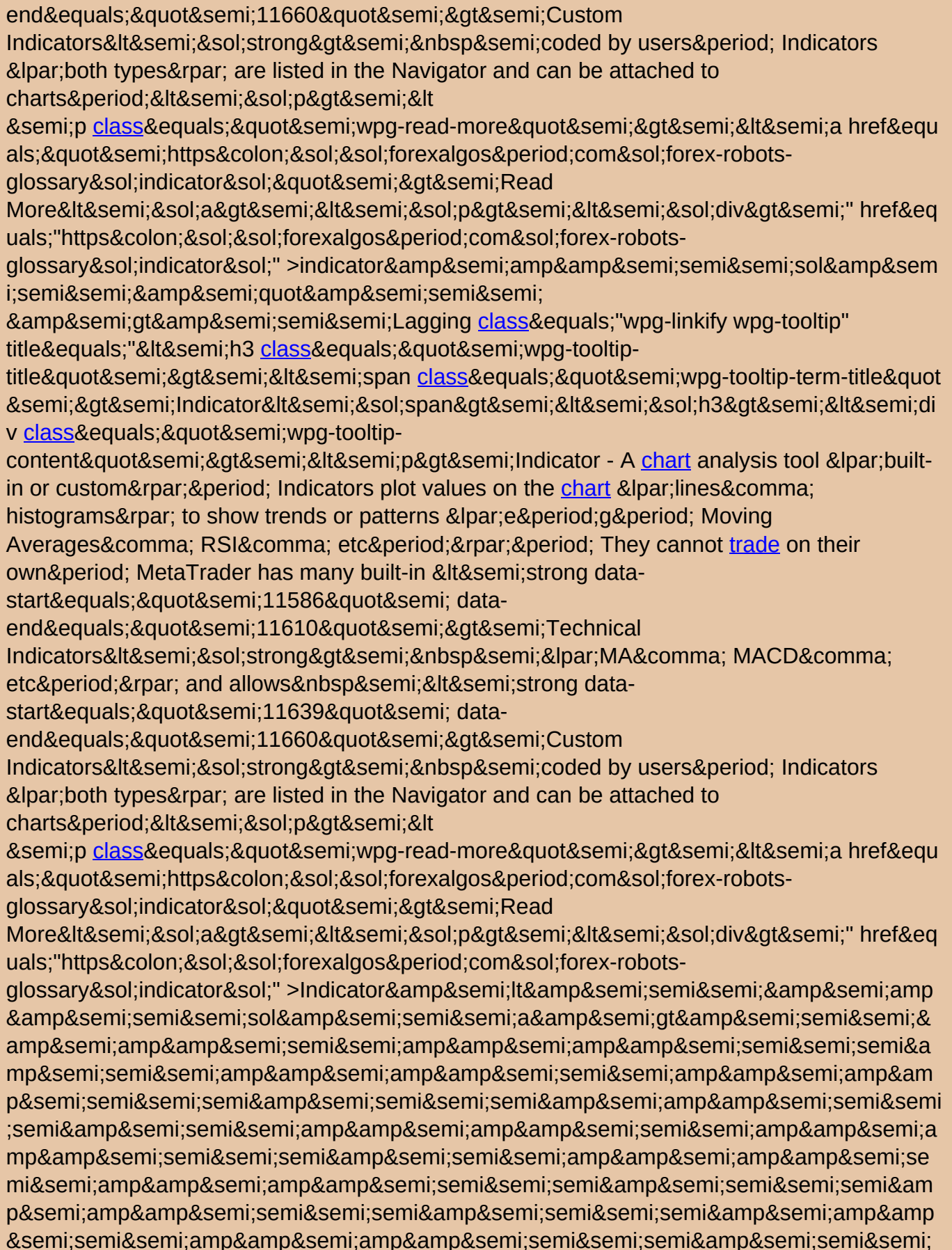
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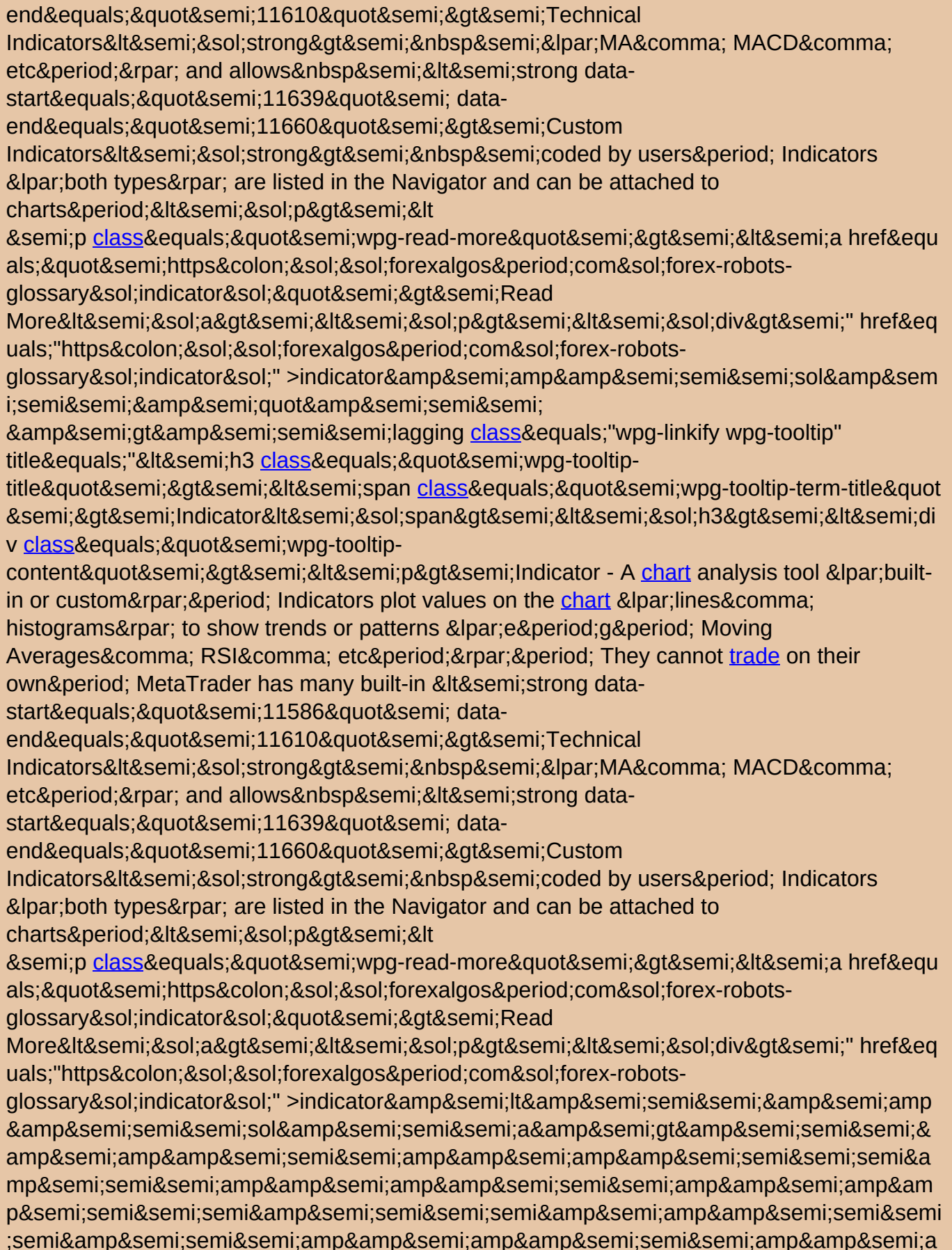
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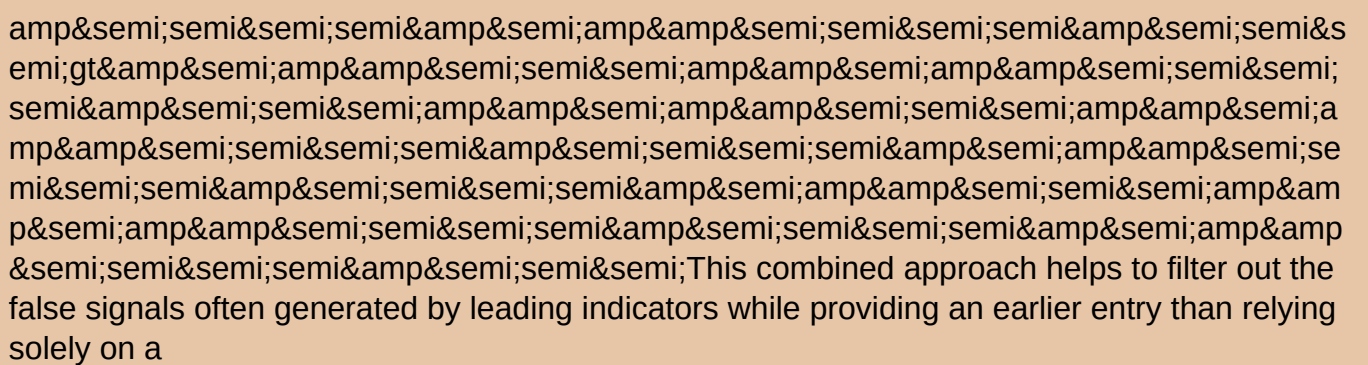
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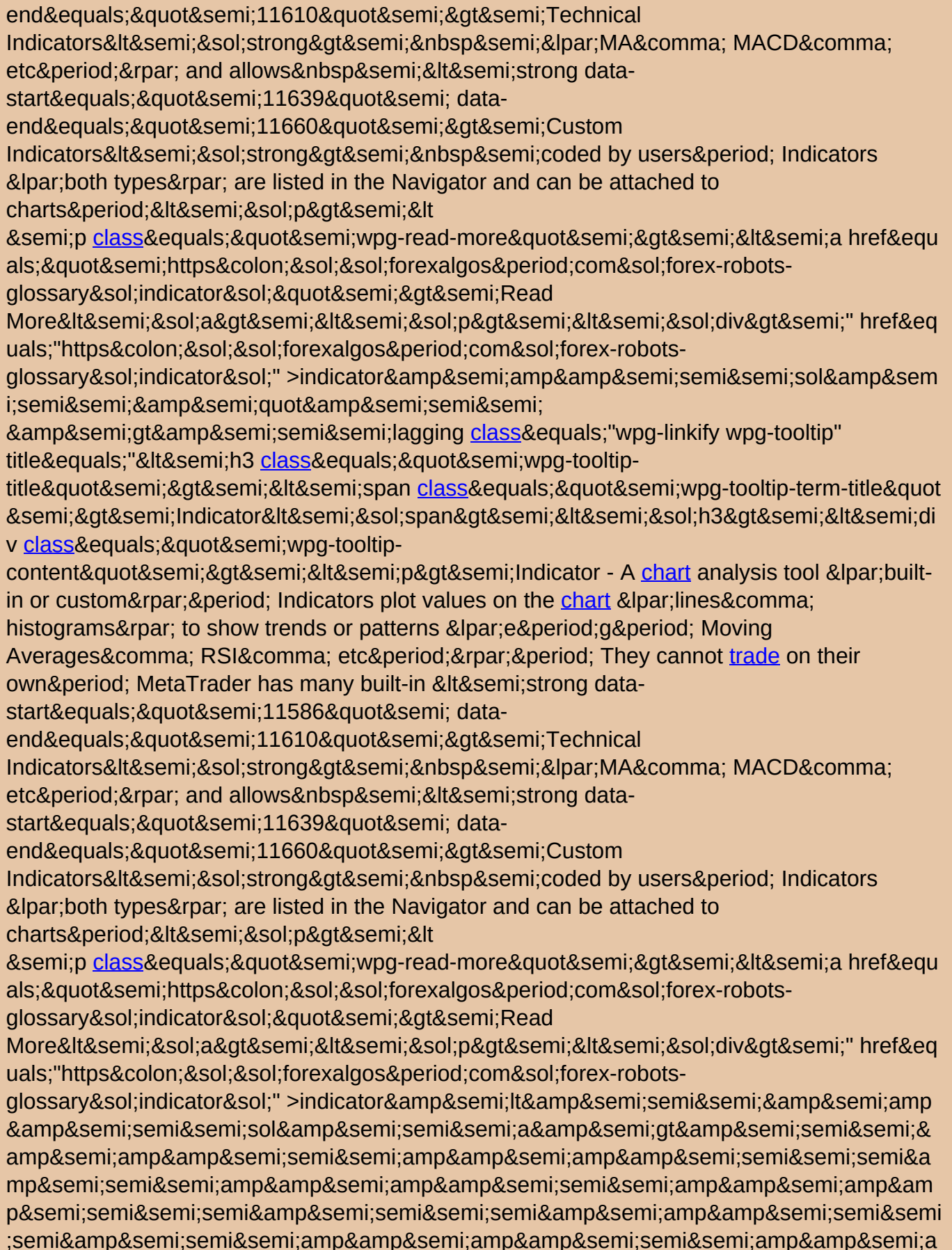
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Technical Analysis

Technical analysis is a method of evaluating securities by analyzing their price movements and trading volumes. It is based on the idea that market prices move in trends and that these trends can be identified and used to predict future price movements.

Technical analysts use tools such as trend lines, moving averages, MACD, RSI, and other indicators to identify trading opportunities and periods of volatility. In forex, technical analysis is very common, especially among short-term traders and automated trading systems under the belief that all fundamental information is already reflected in price.

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