THE 1-PAGE SURVIVAL CHEAT SHEET

The 3 Fatal Math Flaws That Blow Funded Accounts

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1 The "Positive Win Rate" Delusion

Retail traders obsess over finding a strategy with a 70%+ win rate. The fatal math flaw? A high win rate with a negative risk-to-reward ratio (e.g., risking $300 to make $100) mathematically guarantees destruction over a long enough time horizon. One bad drawdown streak will wipe out weeks of grinding.

> **THE SOVEREIGN EDGE**
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> **The Sovereign Algorithm relies on a mathematically sound Risk-to-Reward distribution, automatically scaling runners to capture outsized asymmetric wins (e.g., +60 pts) while violently cutting losses at a strict threshold (-15 pts).**

2 Uncapped Session Drawdowns (The Tilt)

Humans are wired to revenge trade. When an account goes into drawdown, the psychological pain triggers irrational averaging down. The math flaw is infinite downside exposure in a single session, bypassing the logical limits set during the weekend.

> **THE SOVEREIGN EDGE**
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> **We deploy the "Guardian Max Loss" circuit breaker. If the algorithmic engine hits a predefined strict dollar threshold (e.g., -$450), the system physically severs API access for the remainder of the session. Zero emotion. Zero tilt.**

3 Premature Profit Taking (The Paper Hand)

Anxiety causes humans to close massive winning trades early just to secure a "green day." The math flaw is that your edge requires you to capture the entire standard deviation of a massive trend to pay for your inevitable string of small paper cuts.

> **THE SOVEREIGN EDGE**
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> **The Elastic Profit Guard (EPG) mathematically trails your positions. It doesn't get nervous. It dynamically calculates the pullback threshold and only exits if the mathematical momentum violently shifts, ensuring every runner is squeezed for maximum extraction.**

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Ready to deploy the math? Access the portal at **mcurve-saas-db-2026.web.app**