SMA :

* Simple Moving average over n business days
* Trend indicator
* CTA (commodity trading average)
* The price will continue to increase when above the line

RSI

* Relative Strength Indicator
* N = 5, 5 days lookback period
* Oscillation indicator ( generate a signal of when it may be a good time to enter in short term position; centered around 0, often scale 0 to 100, -2 to 2; wait until price has pulled back with eye on future profit)

Strategy

* Basic moving average crossover
* Oscillation indicator

Signal

* EX: 50-day MA crossing over 200-day MA, buy when oscillator crosses under 20 on a scale of 0 to 100
* 4 types:
* sigComparison: relationship between two indicators, returns 1 if relationship is true
* sigCrossover: similar to sigComparison, returns 1 on the first occurrence
* sigThreshold: compares range-bound indicator to a static quantity
* sigFormula: flexible signal function