

Rule Layout (triggers if all qualifiers are true)	R:<rule number>,<qualifier>,<qualifier>,... +R:<same rule number>,<qualifier>,<qualifier>,... e.g. R:01,ABOVESMA:20,ABOVESMA:100,DIRECTION:UP
Instruction Layout (executed from triggered Rule)	I:<instruction no>,COMMAND:<command name>,<setting>,<setting>,... e.g. I:01,COMMAND:OpenOrder,OP:Buy,SL:50,TP:100,AUTOSIZE
Qualifier Settings	
Timeframe	Minutes e.g. 240 for four hours
Shift	0 is current, 1 previously closed, 2 one more in the past,...

Qualifiers	Buy	Sell
Plan Management		
PLANLOSS:percentagedrop triggers when the account balance drops by percentage drop below opening account balance	PLANLOSS:10	
PLANMAXPROFITLOSS:percentagedrop triggers when profit drops by percentage below maximum profit achieved so far (after set profit target achieved)	PLANMAXPROFITLOSS:5	
Price Levels		
PRICE:value triggers crossing price level	PRICE:<your price>,DIRECTION:UP,ONCE	PRICE:<your price>,DIRECTION:DOWN,ONCE
ABOVEPRICE:value triggers when above price level	ABOVEPRICE:<your price>	

BELOWPRICE:value triggers when below price level	BELOWPRICE: <your price>
ABOVEHIGHEST: periods&timeframe&shift Triggers if high of shift period is greater than highest of previous periods.	ABOVEHIGHEST: 5&240&1
BELOWLOWEST: periods&timeframe&shift Triggers if low of shift period is less than lowest of previous periods.	ABOVEHIGHEST: 5&240&1
Market Price Comparisons for Different Periods	
PERIOD1ABOVEPERIOD2: mode1&timeframe1&shift1&mode2&timeframe2&shift2 where mode1 and mode2 are price calculations: 0=closing,1=opening,2=high,3=low triggers if value of period1 greater than value of period2	PERIOD1ABOVEPERIOD2:2&240&0&0&240&1
Moving Averages (Simple and Exponential)	
ABOVESMA: periods&timeframe&shift&ratio triggers when close price greater than SMA calculation	ABOVESMA: 20&240&1
BELOWSMA: periods&timeframe&shift&ratio triggers when close price less than SMA calculation	BELOWSMA: 20&240&1

SMA1ABOVESMA2:periods1&timeframe1 &shift1&periods2&timeframe2&shift2 triggers when SMA1 calculation is greater than that of SMA2	SMA1ABOVESMA2:50&240&1&10&240&1, SMA1ABOVESMA2:10&240&0&50&240&0 //fast cross-over slow upwards	SMA1ABOVESMA2:10&240&1&50&240&1, SMA1ABOVESMA2:50&240&0&10&240&0 //fast cross-over slow downwards
ABOVEEMA: periods&timeframe&shift&ratio triggers when price greater than EMA calculation	ABOVEEMA: 20&240&1	
BELOWEMA: periods&timeframe&shift&ratio triggers when price less than EMA calculation	BELOWEMA: 20&240&1	
EMA1ABOVEEMA2:periods1&timeframe1 &shift1&periods2&timeframe2&shift2 triggers when EMA1 calculation is greater than that of EMA2	EMA1ABOVEEMA2:50&240&2&10&240&2, EMA1ABOVEEMA2:10&240&1&50&240&1 (fast crossing above slow)	EMA1ABOVEEMA2:10&240&2&50&240&2, EMA1ABOVEEMA2:50&240&1&10&240&1 (fast crossingbelow slow)
SMAABOVEEMA:periods1&timeframe1&s hift1&periods2&timeframe2&shift2 triggers when SMA calculation is greater than that of EMA	SMAABOVEEMA:50&10&240&1, SMAABOVEEMA:10&50&240&0	SMAABOVEEMA:50&10&240&0 SMAABOVESMA:10&50&240&1
EMAABOVESMA:periods1&timeframe1&s hift1&periods2&timeframe2&shift2 triggers when EMA calculation is greater than that of SMA	EMAABOVESMA:50&10&240&1, EMAABOVESMA:10&50&240&0	EMAABOVESMA:50&10&240&0 EMAABOVESMA:10&50&240&1
HIGHABOVESMA: periods&timeframe&shift triggers when high price was greater than SMA calculation for the same period	HIGHABOVESMA: 20&240&1	

('touched')		
LOWBELOWSMA: periods&timeframe&shift triggers when low price was less than SMA calculation for the same period (‘touched’)	LOWBELOWSMA: 20&240&1	
RSI (Relative Strength Index) - reversal examples		
RSIABOVE: value&period&timeframe&shift triggers when RSI calculation is above specified level		RSIABOVE:70&14&240&1
RSIBELow: value&period&timeframe&shift triggers when RSI calculation is belowspecified level	RSIBELow:30&14&240&1	
CCI (Community Channel Index) - reversal examples		
CCIABOVE: value&period&timeframe&shift triggers when CCI calculation is above specified level		CCIABOVE:200&14&240&1
CCIBELow: value&period&timeframe&shift triggers when CCI calculation is below specified level	CCIBELow:-200&14&240&1	
Stochastic - reversal examples		

ABOVESTOCHASTIC: value&K&D&Slowing&Signal(0 or 1)&timeframe&shift		ABOVESTOCHASTIC:80&5&3&3&1&240&2, ABOVESTOCHASTIC:80&5&3&3&0&240&2
BELOWSTOCHASTIC: value&K&D&Slowing&Signal(0 or 1)&timeframe&shift	BELOWSTOCHASTIC:20&5&3&3&1&240&2, BELOWSTOCHASTIC:20&5&3&3&0&240&2	
Bollinger Bands - reversal examples		
ABOVEBOLLINGER: value&timeframe&deviation&shift triggers when price is above BOLLINGER calculation		ABOVEBOLLINGERHIGH:20&240&2&2, ELOWBOLLINGERHIGH:20&240&2&1
BELOWBOLLINGER: value&timeframe&deviation&shift triggers when price is below BOLLINGER calculatio	BELOWBOLLINGERLOW:20&240&2&2, ABOVEBOLLINGERLOW:20&240&2&1	
ADX (Average Directional Index)		
ADXABOVE: value&atxmode(0=main,1=+DI,2=-DI) &timeframe&shift triggers if ADX calculation is above value		ADXABOVE:30&0&240&1
ADXBELOW: value&atxmode(0=main,1=+DI,2=-DI) &timeframe&shift triggers if ADX calculation is below value		ADXBELOW:30&0&240&1
WPR (Williams' Percentage Range)		
WPRABOVE:		WPRABOVE:-20&14&240&1

value&periods&timeframe&shift		
WPRBELOW: value&periods&timeframe&shift	WPRBELOW:-80&14&240&1	
Candlestick Patterns		
CANDLE:BULLISHPINBAR &periods&timeframe&shift BullishishPinbar	CANDLE:BULLISHPINBAR&3&240&1	
CANDLE:BEARISHPINBAR &periods&timeframe&shift BearishPinBar		CANDLE:BEARISHPINBAR&3&240&1
CANDLE:ENGULFING &periods&timeframe&shift	CANDLE:ENGULFING&3&240&1	
Other		
MANUALEXECUTE Rule and Instructions need to be called by COMMAND:EXECUTERULE or COMMAND:EXECUTEINSTRUCTION	MANUALEXECUTE	
FLAGON:flagno (1-10) triggers if Flag Number is true	FLAGON:1	
FLAGOFF:flagno(1-10) triggers if Flag Number is false	FLAGOFF:2	
ACCOUNTTYPE:accounttype (LIVE, TESTING,DEMO) triggers if account is of this type	ACCOUNTTYPE:LIVE	
Trading Times		

ONCE (place as last qualifier) triggers rule once	ONCE
REPEATMINUTES:minutes (up to 1440) Triggers after delay of <minutes>	REPEATMINUTES:60
DATE:date (format yyyy.mm.dd [hh:mi] where time optional) as server time	DATE:2016.11.29
AFTERDATE:date (format yyyy.mm.dd [hh:mi] where time optional) as server time	AFTERDATE:2016.01.30 11:30
BEFOREDATE:date (format yyyy.mm.dd [hh:mi] where time optional) as server time	BEFOREDATE:2016:10:30
USETRADINGTIMES:dayno (0=sunday,-1=all days)&fromhour&tohour	USETRADINGTIMES:1&6&7 (trade Monday from 6am to 7am server time)
EXCLUDETRADINGTIMES:dayno (0=sunday,-1=all days)&fromhour&tohour	EXCLUDETRADINGTIMES:1&6&7 (avoid Monday from 6am to 7am server time)

Sample Plans and Configurations

MARKET PRICE CROSSES LEVEL

```
//Buy when crossing up
R:01,PRICE:<your price>,DIRECTION:UP,ONCE
I:01,COMMAND:OpenOrder,OP:Buy
```

MARKET PRICE CROSSES LEVEL + MOVE STOP

```
R:01,PRICE:<your price>,DIRECTION:UP,ONCE
I:01,COMMAND:OpenOrder,OP:Buy,SL:100,TP:200

//When profitable adjust stop loss and take profit
```

```
R:02,PRICE:<next price>,ONCE
I:01,COMMAND:ModifyOrder,ID:0101,SL:80,TP:150
```

PROTECTION AGAINST MAJOR LOSSES

Trading plans can go wrong. You can add this rule to any plan as a protection against major losses. Adjust the ACCOUNTLOSS amount to suit and the Rule number with the other rules in your plan.

```
//close if plan loss drops by 10% of opening account balance
R:10,PLANLOSS:10,ACCOUNTTYPE:Live
I:01,COMMAND:StopProcessing
```

SECURING PROFITS FROM PROFIT REVERSALS

Set Account Plan Target in Properties (default 5% of initial Account Balance)

```
//close if plan profit exceeds profit target but dropping from maximum by 10%
R:11,REPEATMINUTES:30,PLANMAXPROFITLOSS:10,ONCE
```

WPR REVERSAL PLAN

Many traders use WPR to support other indicators

```
//===== Trading Plan Template =====

R:01,WPRBELOW:-80&14&240&1
I:01,COMMAND:ExecuteInstruction,ID:0401

R:02,WPRABOVE:-20&14&240&1
I:01,COMMAND:ExecuteInstruction,ID:0402

R:04,MANUALEXECUTE//library only
//only one order open at a time
I:01,COMMAND:OpenOrder,OP:Buy,IFNOTOPEN:0402
I:02,COMMAND:OpenOrder,OP:Sell,IFNOTOPEN:0401

R:05,REPEATMINUTES:30
I:01,COMMAND:TrailStops,STOPRATIO:1.0
```

```
//===== Trading Plan Template =====
```

CCI REVERSAL PLAN

```
//===== Trading Plan Template =====
```

```
R:01,CCIBELOW:-200&14&240&1
```

```
I:01,COMMAND:executeinstruction,ID:0301
```

```
R:02,CCIABOVE:200&14&240&1
```

```
I:01,COMMAND:executeinstruction,ID:0302
```

```
R:03,MANUALEXECUTE//library only
```

```
I:01,COMMAND:openorder,OP:Buy,IFNOTOPEN:0302
```

```
I:02,COMMAND:openorder,OP:Sell,IFNOTOPEN:0301
```

```
//trail stop losses every 30 minutes
```

```
R:04,REPEATMINUTES:30
```

```
I:01,COMMAND:TRAILSTOPS,STOPRATIO:1.0
```

```
//===== Trading Plan Template =====
```

COMPLETE PLANS AS GUIDES FOR RESEARCH

Please adapt to your needs and trading style

EMA/RSI/CCI Plan (<http://www.forexfactory.com/showthread.php?t=599061>)

```
//===== Trading Plan Template =====
```

```
R:00,ONCE
```

```
I:01,COMMAND:PlanName,TEXT:CCI14 -200/200 & SMA5//name for export file
```

```
//===Plan Management
```

```
R:10,PLANLOSS:10,ACCOUNTTYPE:LIVE,ONCE//account balance dropped by 10%
```

```
I:01,COMMAND:StopProcessing
```

```
//close if plan profit exceeds profit target but dropping from maximum by 10%
R:11,REPEATMINUTES:30,PLANMAXPROFITLOSS:10,ONCE
I:01,COMMAND:StopProcessing
//===Plan Management

R:02,EMA1ABOVEEMA2:12&240&2&5&240&2,EMA1ABOVEEMA2:5&240&1&12&240&1//crossover
+R:02,RSIABOVE:50&21&240&1,CCIABOVE:50&80&240&1
I:01,COMMAND:ExecuteInstruction,ID:0401//buy

R:03,EMA1ABOVEEMA2:5&240&2&12&240&2,EMA1ABOVEEMA2:12&240&1&5&240&1//crossover
+R:03,RSIBELOW:50&21&240&1,CCIBELOW:50&80&240&1
I:01,COMMAND:ExecuteInstruction,ID:0402//sell

R:04,MANUALEXECUTE//library only
//only one auto-sized order open at a time
I:01,COMMAND:OpenOrder,OP:Buy,IFNOTOPEN:0402,NOLOSS:4
I:02,COMMAND:OpenOrder,OP:Sell,IFNOTOPEN:0401,NOLOSS:4

//trail stop losses every 30 minutes
R:05,REPEATMINUTES:30
I:01,COMMAND:TrailStops,STOPRATIO:1.0
//===== Trading Plan Template =====
```

“Reversed” 3 Little Pigs - Reverse Trading

Usually buy when price is above SMAs. However we have made this a reverse strategy using some advanced ideas in **fxRulesEngine**. It was profitable in EURUSD backtesting over first nine months of 2016.

```
R:10,PLANLOSS:10,ACCOUNTTYPE:Live
I:01,COMMAND:StopProcessing

//close if plan profit exceeds profit target but dropping from maximum by 10%
R:11,REPEATMINUTES:30,PLANMAXPROFITLOSS:10,ONCE
I:01,COMMAND:SetFlagOn,ID:1
I:02,COMMAND:CloseOrders
```

```
//===== Trading Plan Template =====  
// closing price above weekly SMA55  
R:01,FLAGOFF:1,ABOVESMA:55&10080&1  
// and closing price above daily SMA21  
+R:01,ABOVESMA:21&1440&1  
// and high price above 4 hourly SMA34  
+R:01,ABOVESMA:34&240&0  
// create Buy order  
I:01,COMMAND:OpenOrder,OP:Sell,NOLOSS:4  
  
R:04,FLAGON:1,ABOVESMA:55&10080&1  
// and closing price above daily SMA21  
+R:01,ABOVESMA:21&1440&1  
// and high price above 4 hourly SMA34  
+R:01,ABOVESMA:34&240&0  
// create Buy order  
I:01,COMMAND:OpenOrder,OP:Sell,AUTOSIZE:0.5,NOLOSS:4  
  
// closing price below weekly SMA55  
R:02,FLAGOFF:1,BELOWESMA:55&10080&1  
// and closing price below daily SMA21  
+R:02,BELOWESMA:21&1440&1  
// and high price below 4 hourly SMA34  
+R:02,BELOWESMA:34&240&0  
// create Buy order  
I:01,COMMAND:OpenOrder,OP:Buy,NOLOSS:4  
  
R:05,FLAGON:1,BELOWESMA:55&10080&1  
// and closing price below daily SMA21  
+R:02,BELOWESMA:21&1440&1  
// and high price below 4 hourly SMA34  
+R:02,BELOWESMA:34&240&0  
// create Buy order  
I:01,COMMAND:OpenOrder,OP:Buy,AUTOSIZE:0.5,NOLOSS:4
```

```
R:03,REPEATMINUTES:30
I:01,COMMAND:TRAILSTOPS,STOPRATIO:1.0
//===== Trading Plan Template =====
```

HLHB Trend Trading System <http://www.babypips.com/blogs/loonie-adventures/forex-hlhb-system-explained.html>

```
//===== Trading Plan Template =====
//close if plan loss drops to 10% of opening account balance
R:10,PLANLOSS:10,ACCOUNTTYPE:Live
I:01,COMMAND:StopProcessing

//close if plan profit exceeds profit target but dropping from maximum by 10%
R:11,REPEATMINUTES:30,PLANMAXPROFITLOSS:10,ONCE
I:01,COMMAND:StopProcessing

R:02,SMA1ABOVESMA2:10&60&1&5&60&1,SMA1ABOVESMA2:5&60&0&10&60&0//SMA cross-over
+R:02,RSIBELOW:50&10&60&1,RSIABOVE:50&10&60&0//RSI crossing above 50
I:01,COMMAND:ExecuteInstruction,ID:0401

R:03,SMA1ABOVESMA2:5&60&1&10&60&1,SMA1ABOVESMA2:10&60&0&5&60&0
+R:03,RSIABOVE:50&10&60&1,RSIBELOW:50&10&60&0
I:01,COMMAND:ExecuteInstruction,ID:0402

R:04,MANUALEXECUTE//library only
//only one auto-sized order open at a time
I:01,COMMAND:OpenOrder,OP:Buy,IFNOTOPEN:0402
I:02,COMMAND:OpenOrder,OP:Sell,IFNOTOPEN:0401

//trail stop losses using ATR every 30 minutes
R:05,REPEATMINUTES:30
I:01,COMMAND:TrailStops,STOPRATIO:1.0
```

```
//===== Trading Plan Template =====  
//indicators using median (H+L/2)  
//SL:TP 1:4
```

Triple SMA Crossover Version 3.0 (try reversed as well)

<http://forums.babypips.com/free-forex-trading-systems/19721-amazing-crossover-system-100-pips-per-day.html>

```
//===== Trading Plan Template =====  
R:10,PLANLOSS:10,ACCOUNTTYPE:LIVE,ONCE//execute once if account balance dropped by 10%  
I:01,COMMAND:StopProcessing //stop if losing 10% in live account  
  
R:11,REPEATMINUTES:30,PLANMAXPROFITLOSS:10,ONCE  
I:01,COMMAND:StopProcessing  
  
R:02,ABOVESMA:5&240&1,ABOVESMA:10&240&1,ABOVESMA:20&240&1//above three SMAs  
+R:02,ADXABOVE:50&0&15&240&1//ADX above 50  
I:01,COMMAND:ExecuteInstruction,ID:0401  
  
R:03,BELOWSMA:5&240&1,BELOWSMA:10&240&1,BELOWSMA:20&240&1//below three SMAs  
+R:03,ADXABOVE:50&0&15&240&1//ADX above 50  
I:01,COMMAND:ExecuteInstruction,ID:0402  
  
R:04,MANUALEXECUTE//library only  
//only one auto-sized order open at a time  
I:01,COMMAND:OpenOrder,OP:Buy,IFNOTOPEN:0402,SL:200,TP:200  
I:02,COMMAND:OpenOrder,OP:Sell,IFNOTOPEN:0401,SL:200,TP:200  
  
R:05,REPEATMINUTES:60  
I:01,COMMAND:ModifyOrder,ID:0401,SL:100,TYPE:BREAKEVEN  
I:02,COMMAND:ModifyOrder,ID:0402,SL:100,TYPE:BREAKEVEN  
  
//===== Trading Plan Template =====
```

Bladerunner <https://www.authenticfx.com/free-forex-trading-strategy.html> (explore reversing the buy and sell rules)

```
//===== Trading Plan Template =====
R:10,PLANLOSS:10,ACCOUNTTYPE:LIVE,ONCE//execute once if account balance dropped by 10%
I:01,COMMAND:StopProcessing

//close fxRulesEngine when account profit target achieved
R:11,PLANABOVE:1.05,ONCE//execute if account balance increased by 5%
I:01,COMMAND:StopProcessing

R:02,ABOVESMA:20&60&1,ABOVESMA:20&60&0
I:01,COMMAND:ExecuteInstruction,ID:0401

R:03,BELOWESMA:20&60&1,BELOWESMA:20&60&0
I:01,COMMAND:ExecuteInstruction,ID:0402

R:04,MANUALEXECUTE//library only
//only one auto-sized order open at a time
I:01,COMMAND:OpenOrder,OP:Buy,IFNOTOPEN:0402
I:02,COMMAND:OpenOrder,OP:Sell,IFNOTOPEN:0401

//trail stop losses using ATR every 30 minutes
R:05,REPEATMINUTES:30
I:01,COMMAND:TrailStops,STOPRATIO:1.0
//===== Trading Plan Template =====
```

Parabolic SAR Reversals

```
//===== PSAR Trading Plan =====

R:01,BELOWPSAR:240&0.02&0.2&1,ABOVEPSAR:240&0.02&0.2&0
I:01,COMMAND:ExecuteInstruction,ID:0401

R:02,ABOVEPSAR:240&0.02&0.2&1,BELOWPSAR:240&0.02&0.2&0
I:01,COMMAND:ExecuteInstruction,ID:0402
```

```
R:04,MANUALEXECUTE//library only
//only one order open at a time
I:01,COMMAND:OpenOrder,OP:Buy,IFNOTOPEN:0402,SL:200,TP:200
I:02,COMMAND:OpenOrder,OP:Sell,IFNOTOPEN:0401,SL:200,TP:200
```

```
R:05,REPEATMINUTES:60
I:01,COMMAND:ModifyOrder,ID:0401,SL:150,TYPE:BREAKEVEN
I:02,COMMAND:ModifyOrder,ID:0402,SL:150,TYPE:BREAKEVEN
```

```
//===== Trading Plan =====
```

Possible Trend Trading Plan form non-volatile trending (profitable GBPUSD Jan 2016)

```
//===== Trading Plan Template =====
//===Plan Management
//close if plan loss drops to 10% of opening account balance
R:10,PLANLOSS:10
I:01,COMMAND:StopProcessing

//close if plan profit exceeds profit target but dropping from maximum by 10%
R:11,REPEATMINUTES:30,PLANMAXPROFITLOSS:10
I:01,COMMAND:StopProcessing
//===Plan Management

R:01,SMA1ABOVESMA2:5&240&0&10&240&0,SMA1ABOVESMA2:5&240&0&20&240&0//SMA
+R:01,RSIABOVE:50&10&240&0//RSI above 50
I:01,COMMAND:ExecuteInstruction,ID:0301

R:02,SMA1ABOVESMA2:10&240&0&5&240&0,SMA1ABOVESMA2:20&240&0&5&240&0//SMA
+R:02,RSIBELow:50&10&240&0//RSI below 50
I:01,COMMAND:ExecuteInstruction,ID:0302

R:03,MANUALEXECUTE//library only
//only one auto-sized order open at a time
```

```
I:01,COMMAND:OpenOrder,OP:Buy,IFNOTOPEN:0302,NOLOSS,ATRSTOPS:1.5
I:02,COMMAND:OpenOrder,OP:Sell,IFNOTOPEN:0301,NOLOSS,ATRSTOPS:1.5
```

```
//trail stop losses using ATR every 30 minutes
R:04,REPEATMINUTES:30
I:01,COMMAND:TrailStops,STOPRATIO:1.5
//===== Trading Plan Template =====
//property - 4 hour ATR
```

CCI Reversal combined with SMA5 both 4 hour

SMA confirms a genuine reversal to reduce false signals. Profitable GBPUSD first nine months 2016

```
//===== Trading Plan Template =====
//CCI
R:00,ONCE
I:01,COMMAND:PlanName,TEXT:CCI14 -200/200 & SMA5//name for export file

//===Plan Management
//close if plan loss drops to 10% of opening account balance
R:10,PLANLOSS:10,ACCOUNTTYPE:Live
I:01,COMMAND:StopProcessing

//close if plan profit exceeds profit target but dropping from maximum by 10%
R:11,REPEATMINUTES:30,PLANMAXPROFITLOSS:10,ONCE
I:01,COMMAND:StopProcessing

//===Plan Management

R:01,CCIBELOW:-200&14&240&1,ABOVESMA:5&240&1//buy
I:01,COMMAND:ExecuteInstruction,ID:0301
R:02,CCIABOVE:200&14&240&1,BELOWSMA:5&240&1//sell
I:01,COMMAND:ExecuteInstruction,ID:0302
```

```
R:03,MANUALEXECUTE//library only
//only one auto-sized order open at a time
I:01,COMMAND:OpenOrder,OP:Buy,IFNOTOPEN:0302
I:02,COMMAND:OpenOrder,OP:Sell,IFNOTOPEN:0301

//trail stop losses using ATR every 30 minutes
R:04,REPEATMINUTES:30
I:01,COMMAND:TrailStops,STOPRATIO:1.0
```

Simple Stochastic Reversal Strategy

Possible additions below...

```
//===== Trading Plan Template =====
R:00,ONCE
I:01,COMMAND:PlanName,TEXT:Stochastic //name for export file (no commas and semi-colons

//===Plan Management
//close if plan loss drops to 10% of opening account balance (live account)
R:10,PLANLOSS:10,ACCOUNTTYPE:LIVE
I:01,COMMAND:StopProcessing

//close if plan profit exceeds profit target and dropping from maximum by 10%
//R:11,REPEATMINUTES:30,PLANMAXPROFITLOSS:10
//I:01,COMMAND:StopProcessing
//===Plan Management

R:01,BELOWSTOCHASTIC:20&5&3&3&1&240&2,BELOWSTOCHASTIC:20&5&3&3&0&240&2//BUY
I:01,COMMAND:ExecuteInstruction,ID:0301

R:02,ABOVESTOCHASTIC:80&5&3&3&1&240&2,ABOVESTOCHASTIC:80&5&3&3&0&240&2//SELL
I:01,COMMAND:ExecuteInstruction,ID:0302

R:03,MANUALEXECUTE//library only
//only one auto-sized order open at a time
```

```
I:01,COMMAND:OpenOrder,OP:Buy,IFNOTOPEN:0302,NOLOSS:4
I:02,COMMAND:OpenOrder,OP:Sell,IFNOTOPEN:0301,NOLOSS:4
```

```
//trail stop losses using ATR every 30 minutes
R:04,REPEATMINUTES:30
I:01,COMMAND:TrailStops,STOPRATIO:1.0
//===== Trading Plan Template =====
//Backtesting on EURUSD
//profit 1191.71 4 Jan-30 Sep 2016
//maximal drawdown 813.84 7.97%
```

```
// Add SMA to trade with trend day timeframe
```

```
// Set DIRECTION consistent with trend
```

```
R:01,BELOWSTOCHASTIC:20&5&3&3&1&240&2,BELOWSTOCHASTIC:20&5&3&3&0&240&2//BUY
```

```
+R:01,ABOVESMA:200&1440&1,DIRECTION:UP&240&1
```

```
I:01,COMMAND:ExecuteInstruction,ID:0301
```

```
R:02,ABOVESTOCHASTIC:80&5&3&3&1&240&2,ABOVESTOCHASTIC:80&5&3&3&0&240&2//SELL
```

```
+R:02,BELOWSMA:200&1440&1,DIRECTION:DOWN&240&1
```

```
I:01,COMMAND:ExecuteInstruction,ID:0302
```

```
//profit 302.68 4 Jan-30 Sep 2016
```

```
//maximal drawdown 530.295.20%
```

4 Week High Buy/4 Week Low Sell

```
//===== Trading Plan Template =====
```

```
R:00,ONCE
```

```
I:01,COMMAND:PlanName,TEXT:4 week high //name for export file (no commas and semi-colons
```

```
//===Plan Management
```

```
//close if plan loss drops to 10% of opening account balance (live account)
```

```
R:10,PLANLOSS:10,ACCOUNTTYPE:LIVE
```

```
I:01,COMMAND:StopProcessing
```

```
//close if plan profit exceeds profit target and dropping from maximum by 10%
R:11,REPEATMINUTES:30,PLANMAXPROFITLOSS:10
I:01,COMMAND:StopProcessing
//===Plan Management
//USETRADINGTIMES day&starthour&endhour (server time and sunday = 0 or any day = -1)
R:01,ABOVEHIGHEST:4&10080&1,USETRADINGTIMES:1&6&6,REPEATMINUTES:55//BUY (restricted to once per week)
I:01,COMMAND:ExecuteRule,ID:03

R:02,BELOWLOWEST:4&10080&1,USETRADINGTIMES:1&6&6,REPEATMINUTES:55//SELL (restricted to once per week)
I:01,COMMAND:ExecuteRule,ID:04

R:03,MANUALEXECUTE//BUY
//only one auto-sized order open at a time
I:01,COMMAND:CloseOrders,TYPE:Sell
I:02,COMMAND:OpenOrder,OP:Buy

R:04,MANUALEXECUTE//SELL
I:01,COMMAND:CloseOrders,TYPE:Buy
I:02,COMMAND:OpenOrder,OP:Sell

//trail stop losses using ATR every 30 minutes
R:05,REPEATMINUTES:30
I:01,COMMAND:TrailStops
//===== Trading Plan Template =====
```

Reversal Version (current period)

```
R:01,ABOVEHIGHEST:4&10080&0//BUY
I:01,COMMAND:ExecuteRule,ID:04

R:02,BELOWLOWEST:4&10080&0//SELL
I:01,COMMAND:ExecuteRule,ID:03
//profitable in backtesting
```