**Project : Building new indicator as I described**

I have a request of building new indicator as followings below.

Indicators used

\*\* Indicators were hidden

This work is to build new indicator.

Firstly, take a look at below images, please.

**Trend Up and Buy Entry**



TrendUp[H1] at 2006010300\_2006050021

Firstly, I have to describe the dots of parabolic to avoid any confusion.

〮 A dot below candlestick == Up dot

〮 A dot above candle == Down dot

\*\* Description were hidden

Finally, we can say this situation with following conditions.

\*\* Conditions were hidden

If above 6 conditions were met, we can check values of Fibonacci as followings below.

- From Fibonacci **100.0 (Down dot on the 2nd pre) to Fibonacci 0.0 (Up dot on the 1st pre)**

We have to use values of Fibonacci 100.0, 161.8 and 38.2

100.0 is for Buy / Sell Entry

161.8 is for Buy / Sell TakeProfit

38.2 is for Buy / Sell StopLoss

Here, we have to check Fibonacci values for Trend Up and Buy Entry.

Take a look at below image of M5 chart, please.



Buy Trigger at 2006010315\_2006050029

Now, we already have Fibonacci values by H1 time frame.

Like “Trend Up” and “Buy Trigger Line” of “OIH\_HARS\_v1.3”,

**Here, new indicator will use “Price\_Close[M5]”, not “Price\_High[M5]” for “Trend Up”.**

Trend Up == 2.00000 before Price\_Close[M5] touched Fibonacci 100.0 on current candle

Trend Up == 0.00000 when Price\_Close[M5] touched Fibonacci 100.0 on current candle

Buy Trigger Line == Fibonacci 100.0

As you can see, Price\_Close[M5] touched Fibonacci 100.0 at 2006010310.

Finally, it will show buffers as followings below.

**2006010310 – Price\_Close[M5] did not touch Fibonacci 100.0 yet on current candle in M5 time frame**

v1 Trend Up 2.00000

v2 Buy Trigger Line 1.11187 \*\* Fibonacci 100.0

v3 Buy StopLoss 1.11955 \*\* Fibonacci 38.2

v4 Buy TakeProfit 1.11425 \*\* Fibonacci 161.8

v5 Trend Down 0.00000

v6 Sell Trigger Line 0.00000

v7 Sell StopLoss 0.00000

v8 Sell TakeProfit 0.00000

**2006010315 – Price\_Close[M5] touched Fibonacci 100.0 on current candle in M5 time frame**

v1 Trend Up 0.00000

v2 Buy Trigger Line 1.11187 \*\* Fibonacci 100.0

v3 Buy StopLoss 1.11955 \*\* Fibonacci 38.2

v4 Buy TakeProfit 1.11425 \*\* Fibonacci 161.8

v5 Trend Down 0.00000

v6 Sell Trigger Line 0.00000

v7 Sell StopLoss 0.00000

v8 Sell TakeProfit 0.00000

There is another example of Trend Up and Buy Entry signal as followings below.



TrendUp[H1] at 2006020000\_2006050023

2006012200

\*\* Description were hidden

2006012300

\*\* Description were hidden



Buy Trigger at 2006021115\_2006050024

Finally, it will show buffers as followings below.

**2006021110 – Price\_Close[M5] did not touch Fibonacci 100.0 yet on current candle in M5 time frame**

v1 Trend Up 2.00000

v2 Buy Trigger Line 1.11371 \*\* Fibonacci 100.0

v3 Buy StopLoss 1.11140 \*\* Fibonacci 38.2

v4 Buy TakeProfit 1.11599 \*\* Fibonacci 161.8

v5 Trend Down 0.00000

v6 Sell Trigger Line 0.00000

v7 Sell StopLoss 0.00000

v8 Sell TakeProfit 0.00000

**2006021115 – Price\_Close[M5] touched Fibonacci 100.0 on current candle in M5 time frame**

v1 Trend Up 0.00000

v2 Buy Trigger Line 1.11371 \*\* Fibonacci 100.0

v3 Buy StopLoss 1.11140 \*\* Fibonacci 38.2

v4 Buy TakeProfit 1.11599 \*\* Fibonacci 161.8

v5 Trend Down 0.00000

v6 Sell Trigger Line 0.00000

v7 Sell StopLoss 0.00000

v8 Sell TakeProfit 0.00000

**Trend Down and Sell Entry**



TrendDown[H1] at 2005220600\_2006050034

2005220400

\*\* Description were hidden

2005220500

\*\* Description were hidden

Finally, we can say this situation with following conditions.

\*\* Conditions were hidden

If above 6 conditions were met, we can check values of Fibonacci as followings below.

- From Fibonacci **100.0 (Up dot on the 2nd pre) to Fibonacci 0.0 (Down dot on the 1st pre)**

We have to use values of Fibonacci 100.0, 161.8 and 38.2

100.0 is for Buy / Sell Entry

161.8 is for Buy / Sell TakeProfit

38.2 is for Buy / Sell StopLoss

Here, we have to check Fibonacci values for Trend Down and Sell Entry.

Take a look at below image of M5 chart, please.



Sell Trigger at 2005220600\_2006050039

As you can see, Price\_Close[M5] is already below Fibonacci 100.0.

So, there is no chance to execute Sell Entry.

**2005220600 – Price\_Close[M5] is already below Fibonacci 100.0 on current candle in M5 time frame**

v1 Trend Up 0.00000

v2 Buy Trigger Line 0.00000

v3 Buy StopLoss 0.00000

v4 Buy TakeProfit 0.00000

v5 Trend Down 0.00000

v6 Sell Trigger Line 1.22183 \*\* Fibonacci 100.0

v7 Sell StopLoss 1.22365 \*\* Fibonacci 38.2

v8 Sell TakeProfit 1.21994 \*\* Fibonacci 161.8

**Non – validate signal**



NonValidSig at 2005271200\_2006050154

2005271000

\*\* Description were hidden

2005271100

\*\* Description were hidden

Finally, “non – validate” signal for Trend Up in H1 time frame.

File name of a new indicator will be **“OIH\_PAMA\_v1.0”.**

**Requirement(s)**

∙ It should work properly as I described.