EA Setting:

Lot size: 0.01

MA setting:

MA Period :50

MA method: SMA

Apply to: Close price

Other setting:

Grid size (points): 100

Maximum grids (Both sides) : 25

Spread below (points ): 30

Single order Target (USD): 3

Single order Loss(USD): 3

Cumulative Profit Target (USD): 10

Cumulative Loss Target (USD): 10

Check profit at opposite signal: Yes/ No

Magic number:1234

Comment : Grid

Horizontal lines: color and Width

**Procedure :**

When load EA,

EA should Make Horizontal lines based on the number of grids and grid input,

(Consider previous candle close price)

Say EURUSD previous candle closed at 1.09600

Take it as a reference upper side 25 lines 1.09700,1.09800,1.09900, etc.

Take it as a reference lower side 25 lines 1.09500,1.09400,1.09300,etc

**Now, when ever price touches the line, check price is above MA or below MA,**

**if price above MA, then make a buy trade at that level,**

**If price is below the MA line, then execute the Sell trade.**

**At the same level EA should execute one buy and sell order, for example, at 1.09800 EA should allow one buy order and Sell order.**

**Spread below (points): 30**

Before execute the trade check the spread, if below mentioned value allow the trade, or else don’t open the trade.

Single order Target (USD): 3

For each order set a profit of 3 USD, once profit reached close that particular trade.

Don’t open the trade again in the same level.

Single order Loss (USD): 3

For each order set a loss of 3 USD, once loss reached close that particular trade.

Don’t open the trade again in the same level.

Cumulative Profit Target (USD): 10

Cumulative profit of all open orders of a particular pair reached 10 usd, then close all open orders and start from first

Cumulative Loss Target (USD): 10

Cumulative loss of all open orders of a particular pair reached 10 usd, then close all open orders and start from first.

Check profit at opposite signal: Yes/ No

The last open order was a sell, when current order opens a buy, then check the profit, if its >0 close the sell order and keep buy order as it is.

**Note:**

Once all orders closed due to cumulative profit or cumulative Loss, then EA should start execute orders only from MA near 1st Line (it may be a BUY or SELL), it Should not start execute the orders in between.