The following specification is intended to clarify the work scope and form a reference for the programmer to work to.

General description
The EA is designed to trade the movement of Each candle
A buy when the price rises (x) pips above the open price
And a sell when the price drops (x) pips below the open price

Item	Variable	Default value	Description	Order
1	Lot	0.1	Lot size	
2	Max_trades	1	Maximum number of open trades on one chart at the same time.	
3	Max_Spread	5	Maximum Spread below which trades can be opened. If spread is above the number of Pips now new trades can open.	
4	Trade Entry1	TRUE	Enter a trade after the price moves X Pips in the direction of the move.	
5	Trade Entry2	FALSE	Use entry 2 This entry will enter a trade in the same direction as the last trade as soon as the new candle opens	
6	Exit 1	TRUE	Exit when the Candle closes. This exit is not allowed if TS is activated for the trade.	
7	SL Exit	0	Stop loss in Pips	
8	TP Exit	0	Take Profit in pips	
9	TS Exit	FALSE	Use TS	
10	TS_start	20	Start trailing at pips (if TS is true and activated then the end of candle exit1 is not true for the trade.)	
11	TS_step	5	Trail by updated every Step pips	
12	TS_trail_by	10	Trail behind by pips	
13	BE	TRUE	Use BE or not	
14	BE Start	5	Start BE after some pips of equity for this trade.	
15	BE prof	1	Minimum pips to lock in at BE start	
16	TH	TRUE	Trading hours use or not	
17	Close_all	TRUE	Close all open trades at Stop hour and stop min true	
18	Close_prof	TRUE	Close all Profitable trades at Stop hour and stop min true	
19	Close_lose	TRUE	Close all Losing trades at Stop hour and stop min true	
20	TH1Sh	6	Start hour	
21	TH1Sm	30	Start minute	
22	TH1Eh	7	Stop hour	

23	TH1Em	30	Stop minute	
24				
25				

Algorithms

The lot size SL, TP, TS BE should be no problem

Trading hours
We have one sets of trading times – trading of the EA will start at Start time and end at end time.
Times are specified in Hours and Minutes – Questions on trading hours, the user should program them. If the times are all set to 0 then the function does not run.
Lines 17, 18 and 19 are to specify the action to be taken when trading time is ended.
No trades shall open outside of the trading times.
After the end of trading hours actions specified by lines 17,18 & 19 will be done.