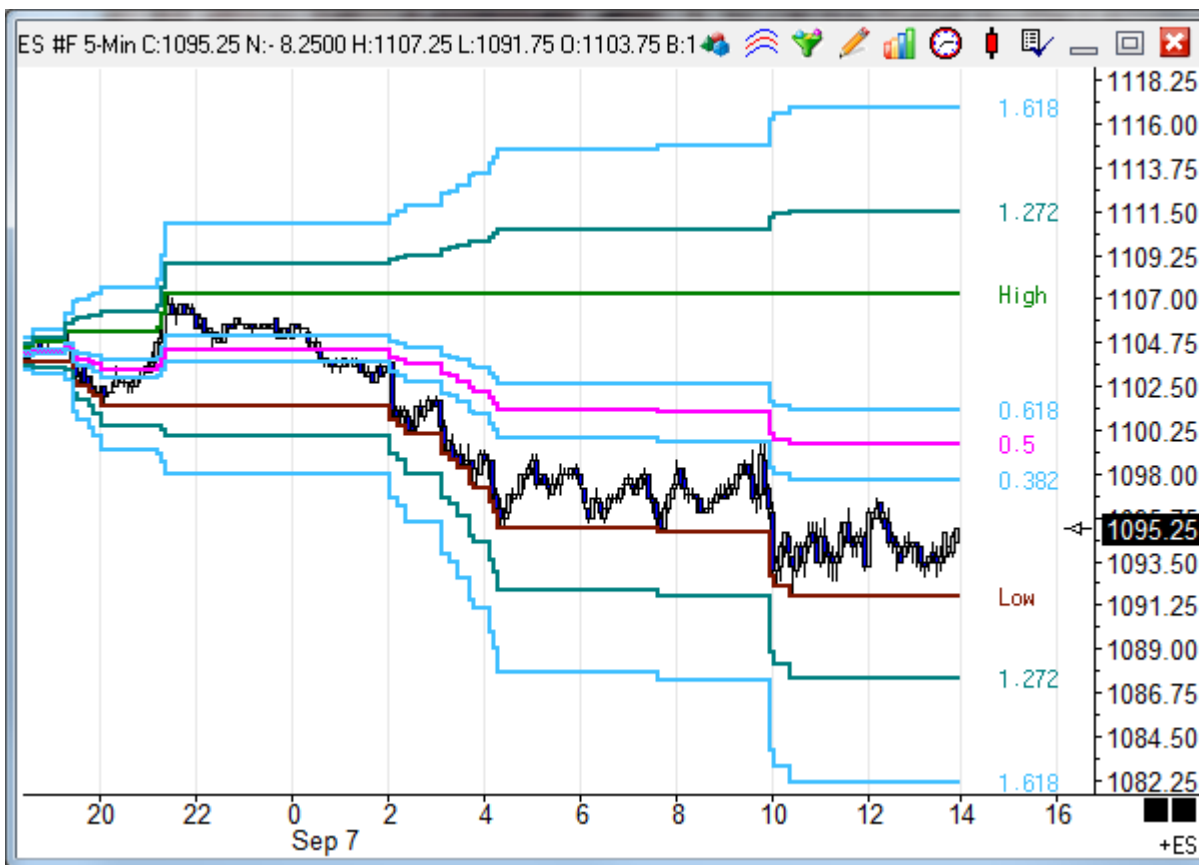


## Dynamic Fibonacci Levels

This example adjusts the Fibonacci levels dynamically as the daily high/low range changes



Study Name: Dynamic Fibonacci Levels | Study Location: Chart | Marker Location: Study Value | Label Location: Column 2 | Grid Tab: Default

Study Scale: Chart Scale | Variables File: Ensign | Message Location: None

Message Text: [ ] | Font: [ ] True: [ ] False: [ ] Panel: [ ]

Sound:  Silent  Beep  WAV  Copy to Clipboard  Sound once per bar | WAV file: [ ] Browse

Trading System: Price: Last | Quantity: 0 | Commission: 0

Category	Variable	Selection #1 & #3	Op. [#]	Selection #2 & #4	Offset	Show Marker	Color
Function	0	= Fib( #2 * ( #3 - #4 ) + #4 )		1.618	0	<input checked="" type="checkbox"/>	[ ]
[ ]	[ ]	( Today High		Today Low	0		[ ]

	Expression	[0] :=			Study Value	
A	Expression	[0] := Today High	<input checked="" type="checkbox"/>	[ ]	Study Value	High
B	Expression	[0] := Today Low	<input checked="" type="checkbox"/>	[ ]	Study Value	Low
C	Function	[0] := Fib( 1.618 * ( Today High - Today Low ) + Today Low )	<input checked="" type="checkbox"/>	[ ]	Study Value	1.618
D	Function	[0] := Fib( 1.272 * ( Today High - Today Low ) + Today Low )	<input checked="" type="checkbox"/>	[ ]	Study Value	1.272
E	Function	[0] := Fib( 0.618 * ( Today High - Today Low ) + Today Low )	<input checked="" type="checkbox"/>	[ ]	Study Value	0.618
F	Function	[0] := Fib( 0.5 * ( Today High - Today Low ) + Today Low )	<input checked="" type="checkbox"/>	[ ]	Study Value	0.5
G	Function	[0] := Fib( 0.382 * ( Today High - Today Low ) + Today Low )	<input checked="" type="checkbox"/>	[ ]	Study Value	0.382
H	Function	[0] := Fib( 1.272 * ( Today Low - Today High ) + Today High )	<input checked="" type="checkbox"/>	[ ]	Study Value	1.272
I	Function	[0] := Fib( 1.618 * ( Today Low - Today High ) + Today High )	<input checked="" type="checkbox"/>	[ ]	Study Value	1.618

A – Plot the daily High.

B – Plot the daily Low.

C - I – Calculate the Fibonacci level using the Fib function. The level value is entered as the #2 selection. Note that the #3 and #4 selections are reversed on row H and I to calculate extensions below the daily Low.