











Linear Smoothers These smoothers are basically weighted moving averages of the form $S_{t} = \sum_{j=-m}^{m} W_{j} Y_{t+j}$ Statgraphics offers simple moving averages, exponentially weighted moving averages, and moving averages developed by Spencer and Henderson. Except for the EWMA, the moving averages are centered around time t. With the time t = 0





















Model Specification Options		×
Model Math	Inflation	OK
C A C None C Power	Apply at: Beginning of Period	Cancel
C C Natural log C Box-Cox C D C Base 10 log Power: 0.0	C Middle of Period	Estimation
C E C Square root Addend: 0.0	Rate: 0.0 %	Regression
C Reciprocal		Help
Type The Nove Moving Average Redom Valk Group Equity Structure Maan Moving Constraints Maan Constraints Moving Constraints Con	Parameters and Terms Alpha 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0 0.1 0 0 0 0 0 0 0 0 0	MA: 0 SMA: 0
C None C Multiplicative C Additive	Order:	

























STATPOINT























For	ecast	ts to D	ata Sl	neet			
C:We	binar\stockdata.so	d				-	2
	Date	AAPL	HSFT	TEM	CSCD	INTC	1
471	11/11/11	384.62	26.91	187.38	19.02	24.85	15.35
472	11/14/11	379.26	26.76	187.35	18.94	24.63	15.32
473	11/15/11	388.83	26.74	188.75	19.12	25.34	15.63
474	11/16/11	384.77	26.07	186.62	18.8	24.94	15.13
475	11/17/11	377.41	25.54	185.73	18.48	24.34	14.92
476	11/18/11	374.94	25.3	185.24	18.42	24.29	14.9
477	11/21/11	369.01	25	181.48	18	23.57	14.87
478	11/22/11	376.51	24.79	181.31	17.92	23.24	14.83
479	11/23/11	366.99	24.47	177.95	17.41	22.7	14.3
480	11/25/11	363.57	24.3	177.06	17.5	22.73	14.22
481	11/28/11	376.12	24.87	182.21	18.01	23.46	14.98
482	11/29/11	373.2	24.84	180.94	17.68	23.58	14.94
483	11/30/11	382.2	25.58	188	18.64	24.91	15.76
484	12/1/11	387.93	25.28	189.45	18.58	24.92	15.8
485	12/2/11	389.7	25.22	189.66	18.55	24.64	15.7
486	12/3/11	389.7					
487	12/4/11	389.7					
488	12/5/11	389.7					
489	12/6/11	389.7					
490	12/7/11	389.7					
491	12/8/11	389.7					







