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	STL - Brasanal-Allend de compositions with LDESS
	with / TOESS
/	LOESS = LO cal regrESSion
_	
	yi ri napnas peyellus.
	y; x; napnas peyercus. y, x, = (4, -6, 6, 6, 7)
	$\frac{1}{s_1(\alpha)} = \frac{1}{s_2(\alpha)} + \frac{1}$
	3.32 y
	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
	yn Xn
	· /s,(β)+/s,(β)
	α
	1050: #110
	1 / Se 1999 Cool gran
	LOESS: Mycro 3, 4 3e bygyt chou gust Horne x 2(2) 2(2)
	$\mathcal{L}(x)$ $\mathcal{L}(x)$
	LOESS: marshim Chlarin (onrumjayer
	no ?- u nap-u) morronepylu cuesu-
	LOESS: marthum Cultarum (ontunn jaylis no?-u nap-u) rportropepylen cuere- hyro jabucumocs y(x)
	->[manulanue.]
	/ C WCCC TC CC

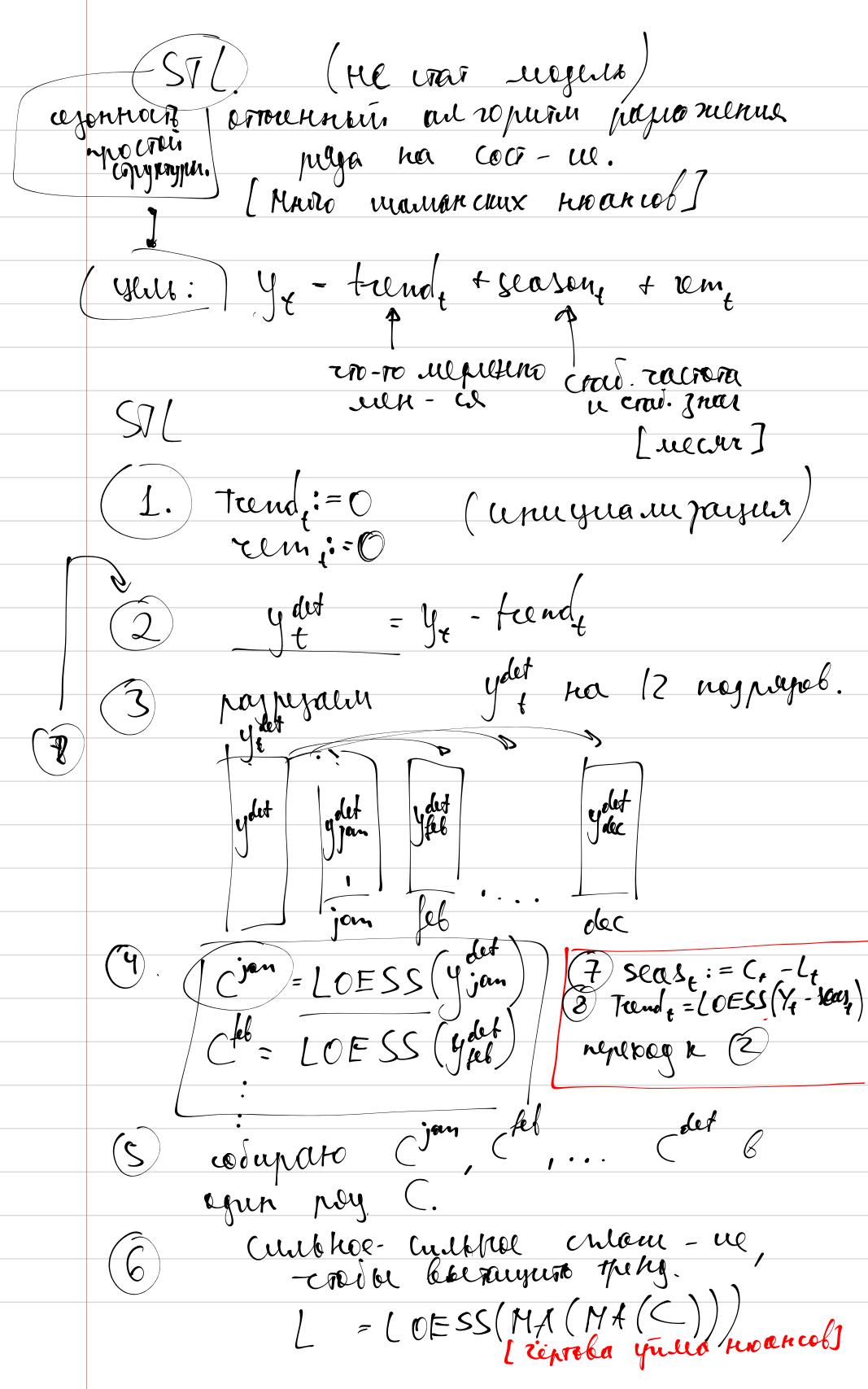
1/ mlei // 12

 y_1, \dots, y_n $\sum_{j=1}^{n} k(x_{i}, z) \cdot (y_{i} - \hat{\beta}_{i} + \hat{\beta}_{i} \cdot x_{i})^{2}$ x:, x) rem ganteme x or x; rem menoure $\chi(x;x)$. Hymneph! $(x_i, x_i) = \begin{cases} 1, \text{ fum } x_i - \text{ogun } \text{ by } x_i \\ 0, \text{ amore.} \end{cases}$ LOFSS $exp\left(-\frac{(x;-x)^2}{6^2}\right)$ k(x; x) =hzo -2022

X

7, ... xn

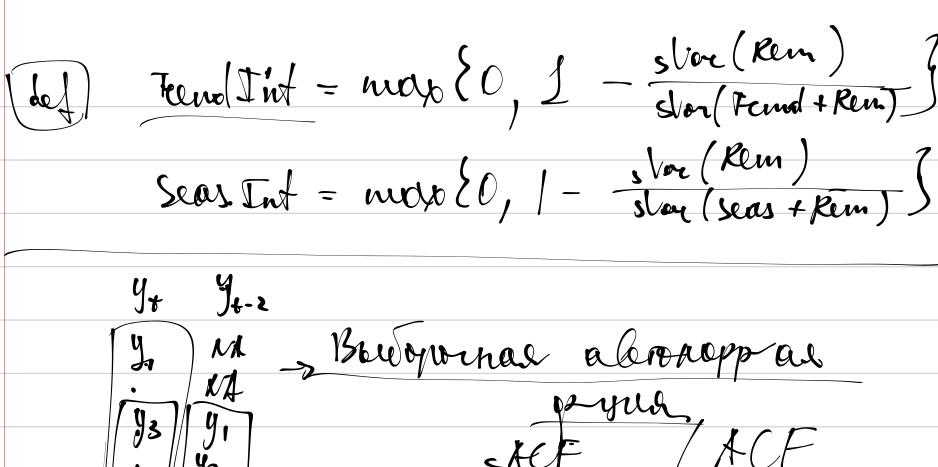
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y_ nouverytto LOESS?



Nyt, may single moting (6) mat (4) = y+2+y+1+y+1+17 7 trend, -> ETS y -> S7 (season, -> haubn.

rem, -> dycrehr. Trusmui Tonyc Holoce Kop-ku payol 67 unterc. **6.3** 0,2 inera Teend Int = Star (Trend) ean du rom. ugen:/ TO s/or (Tend) to vor Rem) $SVor(2) = \frac{E(z_1-\overline{z})^2}{n-1}$ = Stor (Terrol)

Stor (Frend + Rem)



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Strong a synch the sample Auto Coer Function

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Some a series of the strong ye and year $\hat{S}_2 - 1/\frac{1}{2}$ where $\hat{S}_3 - 1/\frac{1}{2}$ $\hat{S}_4 - \hat{S}_4 - \hat{S$