## Cenunap 4. O Sujent curopenni.

- 0) Pazoums gounne na mpeten a mecm. Them compose noch mpetina 4
- 1) Buzyanoevia enally
  Tammerus (mreng, cezonocomb, ...)
  Tomame, vakue npeceprezobernia
- 2) Rpersparolant garelle
  - 4) /n
  - 2) rossee noncommence do-rella
  - 3) Box-Cox

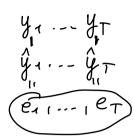
 $f = \begin{cases} \frac{y_{k-1}^{1}}{\lambda} & 1 & \lambda \neq 0 \\ \ln(y_{k}) & \lambda = 0 \end{cases}$ 

mululuu

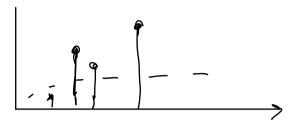
3) Buder wegell

	$\searrow$
Pyrnaa	Denonamureckag
OmSupuen neegene Lawejugewar	- Auto-ETS, Auto-IRIMB
xuregergerich	
/ 1/	7
Hecce-bennecujus ma mente	In-sample
	1) Kareenbord inpearle
	2) Ungoopmayerence
	vjumepuu
	Busser yums negetell
	<b>√</b>
\ \	ocu- mecumpoheume
	Meanupebernue abnoyoppenausuri
\ 8	1) Meant ounanied na normanshaems
	Эстаники полонии на бани шуи?
	$U_{t}-WN$ , $E(u_{t})=0$ $Vov(u_{t})=6^{2}$
	$cov(u_{t}, u_{t-k}) = O \forall k \neq 0$
He	m Da
cumoren Spanne vientuky npeospazo	banus & Riportuoz na mecm

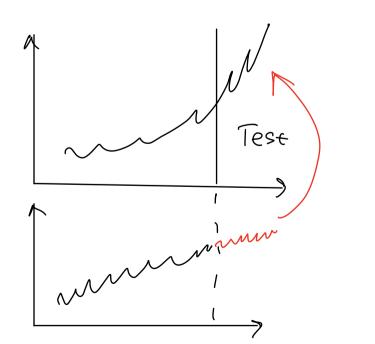
## Mecmu na abnockappenaisuro







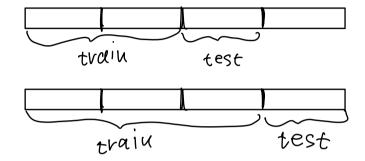
### port manted 4



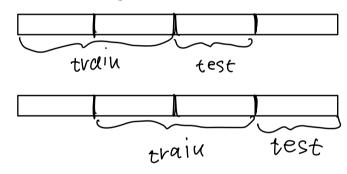
## Vpccc-berngeleer.



#### 1) Expanding window



#### 2) Sliding window



# Информационные кримерим

ATC (AICc) BIC

Akaike IC Bayesian IC