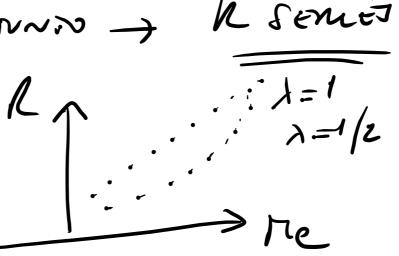
RANGO-MEDIANA L>R= SURCONTUND -> R SEMET



JA ROVES

ESMONAMOND EN LA PLEZIA LA E[XF] NO EI CONSTANTE i) Tensences Detentinis 57005

ii) Tendemuss Estras Striks

Juff Market T. Trond S, DDOMNY Process $= \frac{1}{f(t)} + \frac{1}{4} \cdot \frac{1}{4} \cdot$

19/1<1

AND WANT 7(1)=2+B+-7+-7 7t-7 lu (Linean Toper) Je ~ t.t

ETPOCIONICA) ACUMUSAON Temo enus swocks no CONTENOUNTS

Under Malu

1/4 = 1/4 1 + EX t=1 71 = Yo + E1 6=2 /2= Y1 + E2 = 1/3+ E1+ E2

$$Y_{t} = Y_{0} + \sum_{i=1}^{t} \xi_{i}$$

$$E[Y_{e}] = Y_{0}$$

$$Var[Y_{e}] = t \cdot G_{e}$$

$$Var[Y_{e}] = T_{0}$$

$$y_{t} = 1_{t_{1}} + \epsilon t$$

$$y_{t} - y_{t+1} = \epsilon t$$

VX-Et

ESTOCOMO

E(DYE)=02 1/a(DXE)=02

·(1) /t= < + pt + q. 2t-1 + Ex DYt - Yt-1

(1) /t-1 = x+ p.(t-1) + p./t-2 + Et+

 $(1)-(2)\rightarrow \nabla Y = \beta \cdot (\cancel{k}-\cancel{k}+1) + \beta_1 \cdot (\cancel{X} + \cancel{k} + 1) + \beta_2 \cdot (\cancel{X} + \cancel{k} + 1) + \beta_3 \cdot (\cancel{X} + \cancel{k} + 1) + \beta_4 \cdot ($

Yt: I(1) INTEGNA DE ORDON 1 $\int_{a}^{b} f(x) dx \qquad \lim_{x \to \infty} \int_{a}^{b} f(x) dx$ Surron

EJMONAMA -> I(0) VALANT - MONTANION - MANUEL MANUEL (ANTONO)

Ssum (\$) - Mosur

$$\int AR | HA \left(P, A, A \right)$$

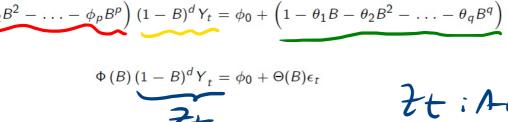
$$= \phi_1 B - \phi_2 B^2 - \phi_3 B^2 - \phi_4 B^2 + \phi_5 A + \phi_$$

 $(1-B) = \sqrt{7}$

$$(2B^2 - \dots - \phi_p B^p) (1 - B)^d Y_t = \phi_0 + (1 - \theta_1 B - \theta_2 B^2 - \dots - \theta_q B^q)$$

$$\underbrace{\left(1 - \phi_1 B - \phi_2 B^2 - \dots - \phi_p B^p\right) \left(1 - B\right)^d Y_t}_{\Phi(B) \left(1 - B\right)^d Y_t = \phi_0 + \left(1 - \theta_1 B - \theta_2 B^2 - \dots - \theta_q B^q\right) \epsilon_t$$

$$\Phi(B) \left(1 - B\right)^d Y_t = \phi_0 + \Theta(B) \epsilon_t$$

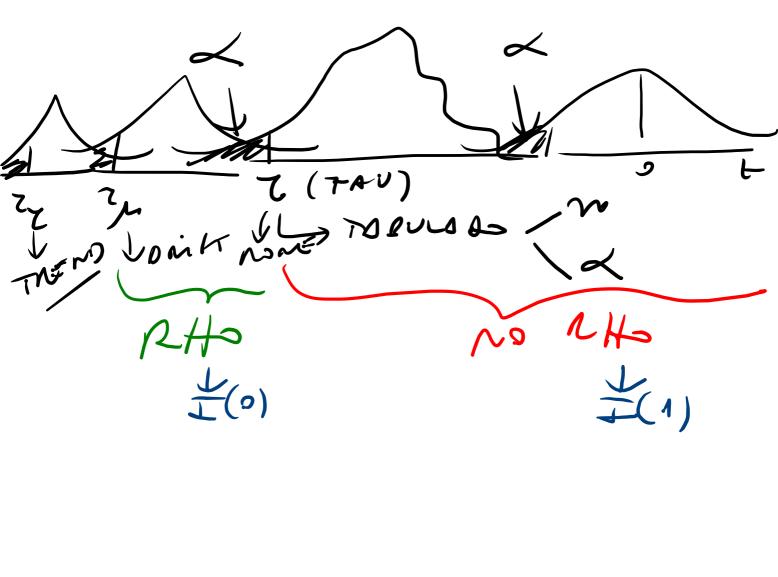


ANIMA (P, O, S) = ANM(P, S)

Xt: AMitra (0,1,0) - MNDOM WSUK DXt: AMitra (0,0,0) -) Wisa BLONG

AMMA (3, 0, 0) = AM(3)AMMA (0, 0, 3) = Ma(3) ルローコラのいい EJMONANIS LE[E]=0

Yt = \$ 2+1+ Et M(1) V/t = ((4,-1)). Y+1+Et Ec. Siekey Fullen Ho: \$ -1 = 5 I(1) HJ: \$1-1 <0 I(0)



An(x)

$$7k = (9, 7k+1) + (9, 7k+2) + (2k+1)$$
 $(9, 4) + (9, 7k+1) + (9, 4) + (9, 4) + (9, 4) + (9, 4) + (9, 4) + (1) + (1) + (1)$
 $7/t = (9, 4) + (9, 4) + (1) +$

