





Ho: Δy<sub>4</sub> = β·y<sub>4-1</sub> + Δ<sub>1</sub>·Δy<sub>4-1</sub> + ... + δρ·Δy<sub>4-</sub>ρ + U<sub>4</sub>

Δy<sub>4</sub> = C+g·δ+β·y<sub>4-1</sub> + δ<sub>1</sub>·Δy<sub>4-1</sub> + ... + δρ·Δy<sub>4-</sub>ρ + U<sub>4</sub> 4. ~ 1R(p+1) ~ CE(y+)=0  $H_0:$   $Y_t = Y_0 + u + t + v + t^2 + \sum_{i=1}^{2} X_i - AP(P)$   $C E(X_i) = 0$ syt = d.+ ditta+  $3y_{t} = 5164 + 0.35y_{t-1} + U_{t}$   $3y_{t} = \lambda_{1} + \lambda_{2} \cdot 1 + 24 \quad 24 \sim RR(1)$   $\lambda_{1}, \lambda_{2} \cdot 1 + 24 \quad E(x_{t}) = 0$ 21+21=576++03(2,+2(+))+ + 2+4) + U1 √1, √2 ? Mulloymen ADFC

went

ocs  $\delta y_e = \hat{c} + \hat{\beta} \cdot y_{+} + \hat{s}, \Delta y_{+}, t \dots t \hat{s}_{p} \Delta y_{pp}$ Marl.

ADF = 3-0

se (3)

Type Begnoù Ro

ADF dist

DFc

