Meeting - TSA Exam

Mittwoch, 4. Dezember 2019 15:01

1. Stationary Strong branch Mean constant not start.

2. wild take the Log , to make it look

telle diff() modelling secision. diff with ca. 200

Proster 2

FRMA (P,Q),

Pe (BS) Xx - OQ (BS) Wx

(1- \$\phi_A 35 - \$\hat{\rho}_2 8^{25} - ... - \$\phi_R B^{5} \) X_E = (1+0, 5+ ... + \$\rho_K^{SQ} \) WE

 α

d)

HQ -> P=1

S= 17 HQUH (1.1)

Clear APR model PACE ats off ACF bails off

Prosen 3/

las related exercise (1-0, B) (1-0,B-0,B2) x = (1+0,1) ue

1 diff (duta, difference = 2)

Posten 4

5) (1-43) (1-B) = (4 0,B) we (1-0,3) (-3) = (1-0,3-B+0,02) = 1-(0,+1)B+0, B2)xe = xe - (0,+1) xe- +0, xe-2

OneNote

2. acf, pacf 6 see, acf goes up & down

3 look at ports of the to

4. bake diff again is 13 n't setter is work with adiff

5. Aff season lay=12

6. EHCF on dol: AF

I. madel (2,0,1)
madel (0,0,2)
model (2,0,2)

B. fit madel ddiff

> Het showes seasonality of 12

Living - Box is good in the first part

I - fit again with seasonal part

5 took Bu continues & compare

act - most of the by values are significant
point the fitted object (check estimate)

Expession look at the

check redunancing poolyroob()

fore cost xe 13 FF prod than on xe than consum (consum()) or diff including in the model + original model

d) $y_{\epsilon} = 2 \cdot x_{\epsilon} + v_{\epsilon}$ where $v_{\epsilon} \sim w(e_{i}, k)$ $x_{\epsilon} = [16i] \stackrel{2}{\approx}$ $y_{\epsilon} = 2x_{\epsilon} + v_{\epsilon} \stackrel{3}{\approx} y_{\epsilon} = 2 [16i] x_{\epsilon} + v_{\epsilon}$ $= [2 26i] x_{\epsilon} + v_{\epsilon}$

27.1.2020 OneNote

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