Gestión de Cadenas de Aprovisionamiento Globales

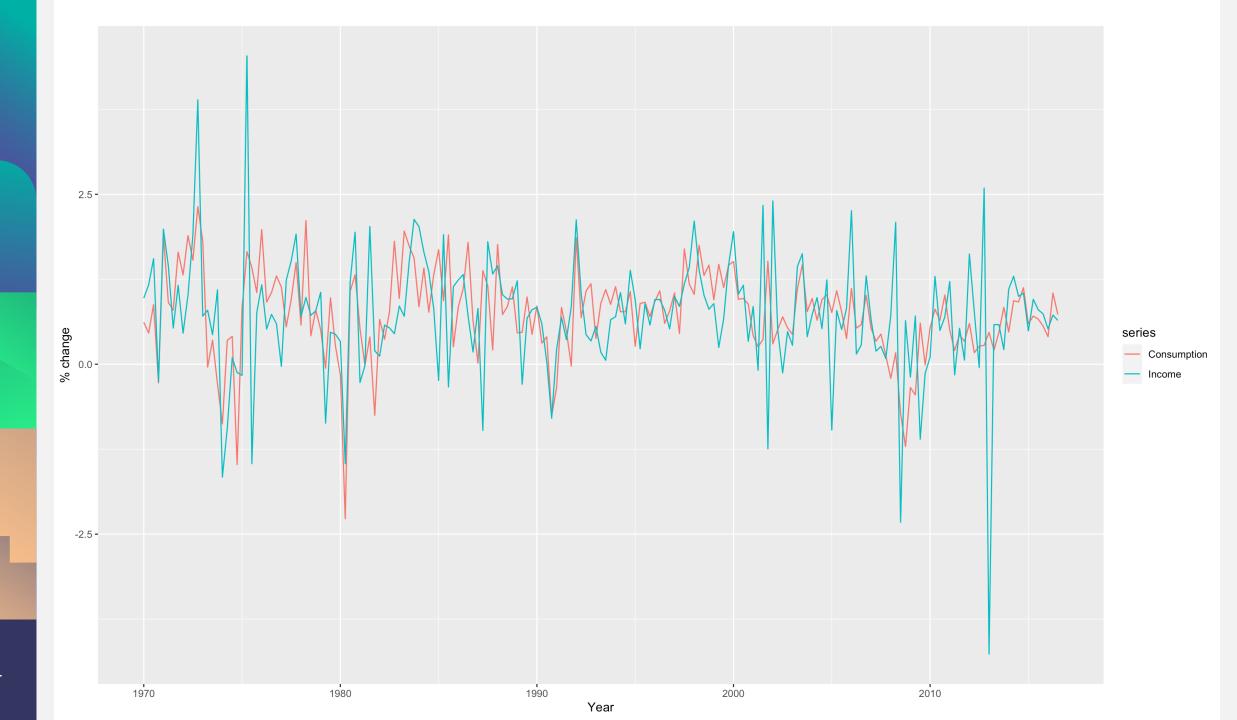
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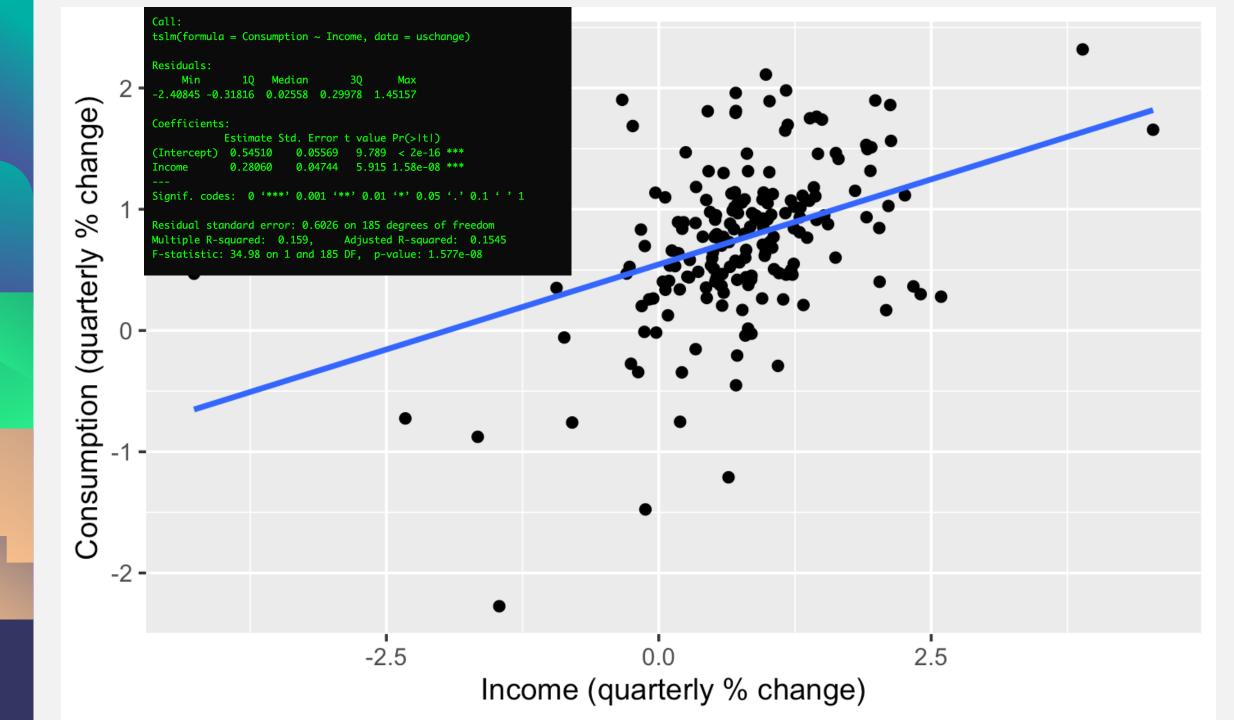


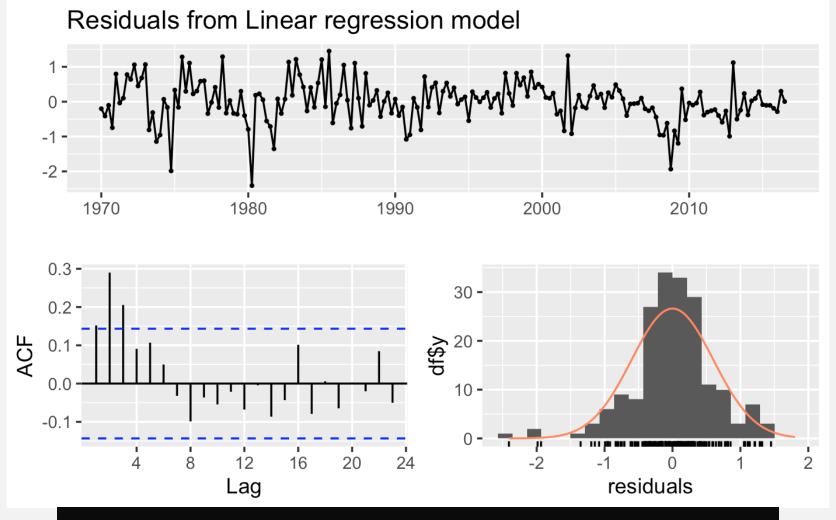








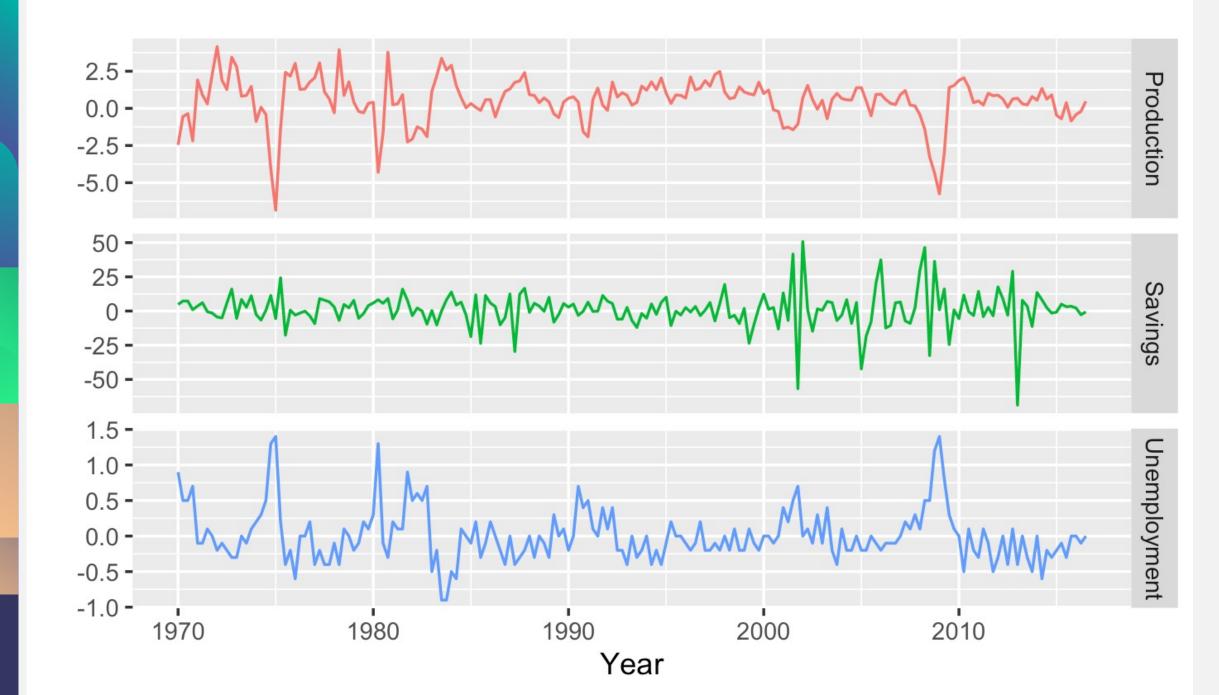


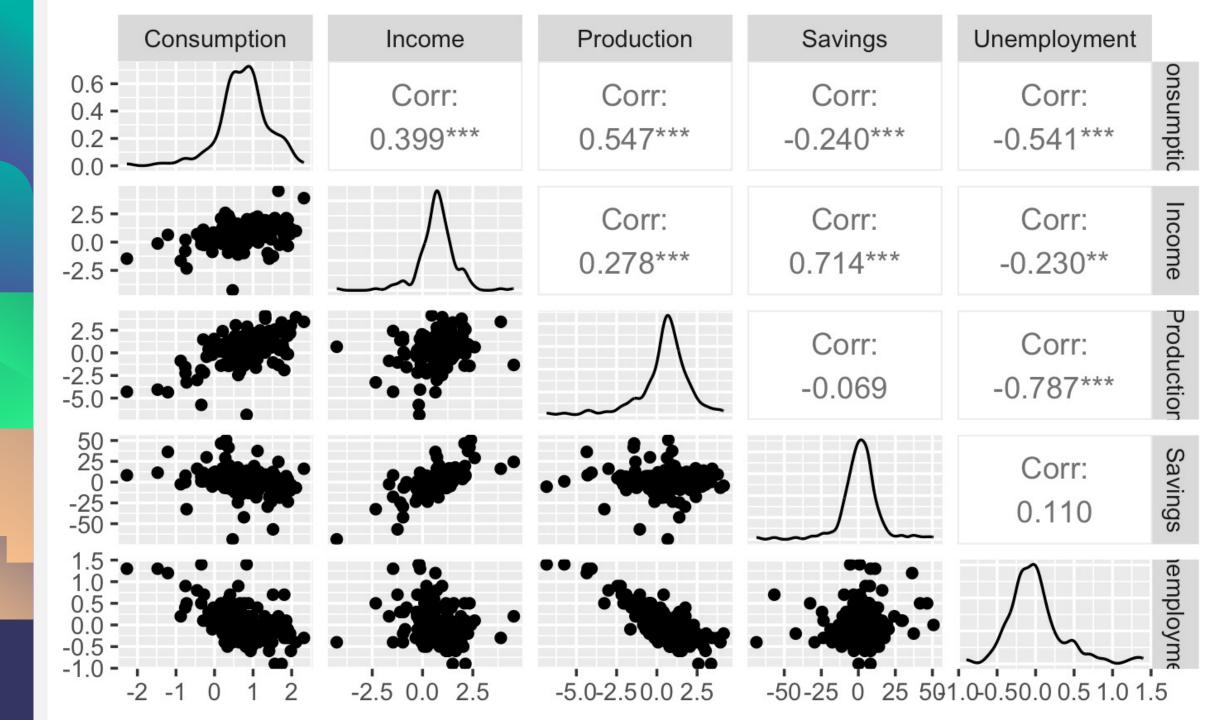


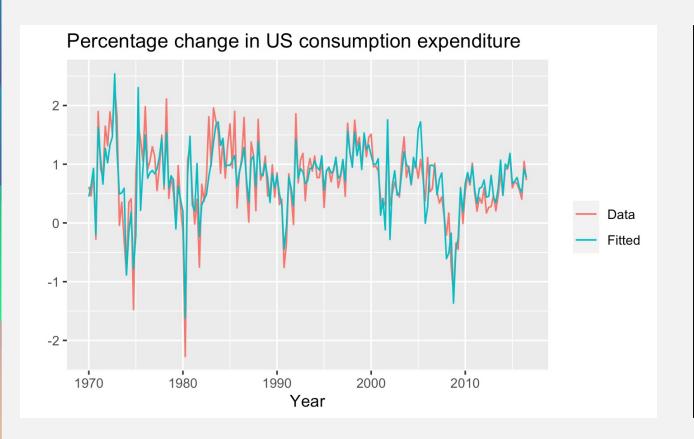
Breusch-Godfrey test for serial correlation of order up to 8

data: Residuals from Linear regression model
LM test = 27.422, df = 8, p-value = 0.0005977

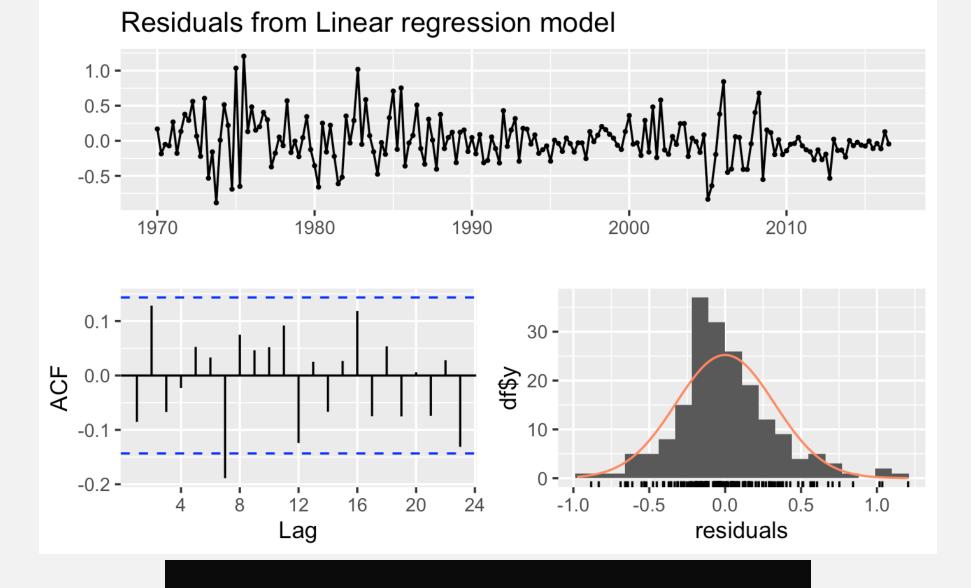
Ho (null hypothesis): There is no autocorrelation at any order less than or equal to p. Ha (alternative hypothesis): There exists autocorrelation at some order less than or equal to p.







```
Call:
tslm(formula = Consumption ~ Income + Production + Unemployment +
   Savings, data = uschange)
Residuals:
    Min
              1Q Median
                                       Max
-0.88296 -0.17638 -0.03679 0.15251 1.20553
Coefficients:
            Estimate Std. Error t value Pr(>|t|)
(Intercept)
            0.26729
                       0.03721 7.184 1.68e-11 ***
Income
             0.71449
                       0.04219
                               16.934 < 2e-16 ***
             0.04589
Production
                       0.02588
                                1.773 0.0778 .
Unemployment -0.20477
                       0.10550 -1.941
                                       0.0538 .
                       0.00278 -16.287 < 2e-16 ***
            -0.04527
Savings
Signif. codes: 0 '*** 0.001 '** 0.01 '* 0.05 '.' 0.1 ' ' 1
Residual standard error: 0.3286 on 182 degrees of freedom
Multiple R-squared: 0.754,
                              Adjusted R-squared: 0.7486
F-statistic: 139.5 on 4 and 182 DF, p-value: < 2.2e-16
```



Breusch-Godfrey test for serial correlation of order up to 8

data: Residuals from Linear regression model
LM test = 14.874, df = 8, p-value = 0.06163

THANK YOU!!

Section for questions



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