Exercício cap4.C1 (W-5ªed.)

iii)

Dependent Variable: VOTEA
Method: Least Squares
Sample: 1 173
Included observations: 173

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	45.07893	3.926305	11.48126	0.0000
LOG(EXPENDA)	6.083316	0.382150	15.91866	0.0000
LOG(EXPENDB)	-6.615417	0.378820	-17.46321	0.0000
PRTYSTRA	0.151957	0.062018	2.450210	0.0153

R-squared	0.792557	Mean dependent var	50.50289
Adjusted R-squared	0.788874	S.D. dependent var	16.78476
S.E. of regression	7.712335	Akaike info criterion	6.946369
Sum squared resid	10052.14	Schwarz criterion	7.019277
Log likelihood	-596.8609	Hannan-Quinn criter.	6.975948
F-statistic	215.2266	Durbin-Watson stat	1.604129
Prob(F-statistic)	0.000000		

iv)

Dependent Variable: VOTEA
Method: Least Squares
Sample: 1 173
Included observations: 173

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	45.07893	3.926305	11.48126	0.0000
LOG(EXPENDA)	-0.532101	0.533086	-0.998153	0.3196
LOG(EXPENDB)-LOG(EXPENDA)	-6.615417	0.378820	-17.46321	0.0000
PRTYSTRA	0.151957	0.062018	2.450210	0.0153

R-squared	0.792557	Mean dependent var	50.50289
Adjusted R-squared	0.788874	S.D. dependent var	16.78476
S.E. of regression	7.712335	Akaike info criterion	6.946369
Sum squared resid	10052.14	Schwarz criterion	7.019277
Log likelihood	-596.8609	Hannan-Quinn criter.	6.975948
F-statistic	215.2266	Durbin-Watson stat	1.604129
Prob(F-statistic)	0.000000		