

Vedlegg til eksamensoppgaven i SØK3001- Økonometri - høst 2013

Utskrift 1

EQ(1) Modelling P by OLS-CS (using anders2.data.xls)

The estimation sample is: 1923 to 1996

	Coefficient	Std.Error	t-value	t-prob
Constant	0.794263	38.26	0.0208	0.983
D	10.6511	1.498	7.11	0.000
C	39.0183	37.37	1.04	0.300
sigma	16.8032	RSS	20046.6157	
R ²	0.423268	F(2,71) =	26.05 [0.000]**	
		DW	0.571	
no. of observations	74	no. of parameters	3	
mean(P)	72.3683	var(P)	469.716	

Utskrift 2

EQ(2) Modelling P by OLS-CS (using anders2.data.xls)

The estimation sample is: 1923 to 1996

	Coefficient	Std.Error	t-value	t-prob
Constant	40.4074	4.885	8.27	0.000
D	10.6926	1.498	7.14	0.000
sigma	16.8137	RSS	20354.3759	
R ²	0.414414	F(1,72) =	50.95 [0.000]**	
		DW	0.567	
no. of observations	74	no. of parameters	2	
mean(P)	72.3683	var(P)	469.716	

Utskrift 3

EQ(3) Modelling P by OLS-CS (using anders2.data.xls)

The estimation sample is: 1923 to 1996

	Coefficient	Std.Error	t-value	t-prob
D	10.6539	1.481	7.19	0.000
C	39.7879	4.737	8.40	0.000
sigma	16.6861	RSS	20046.7374	
		DW	0.572	
no. of observations	74	no. of parameters	2	
mean(P)	72.3683	var(P)	469.716	

Utskrift 4

EQ(4) Modelling P by OLS-CS (using anders2.data.xls)

The estimation sample is: 1923 to 1996

	Coefficient	Std.Error	t-value	t-prob
Constant	45.1276	3.526	12.8	0.000
D	9.29604	1.080	8.61	0.000
u^{\wedge}	0.769830	0.09149	8.41	0.000
sigma	11.9806	RSS	10190.9267	
R^2	0.7068		F(2,71) = 85.58 [0.000]**	
		DW	2	
no. of observations	74	no. of parameters	3	
mean(P)	72.3683	var(P)	469.716	