

## LAMPIRAN

### A. Uji Asumsi Dinamik

#### Lampiran 1 Unit Root Test (Level)

##### a) Impor

Null Hypothesis: IMPOR has a unit root  
 Exogenous: Constant  
 Lag Length: 0 (Automatic - based on SIC, maxlag=7)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-0.508346	0.8757
Test critical values: 1% level	-3.679322	
5% level	-2.967767	
10% level	-2.622989	

\*MacKinnon (1996) one-sided p-values.

Augmented Dickey-Fuller Test Equation  
 Dependent Variable: D(IMPOR)  
 Method: Least Squares  
 Date: 04/19/18 Time: 04:54  
 Sample (adjusted): 1988 2016  
 Included observations: 29 after adjustments

Variable	Coefficient	Std. Error	t-Statistic	Prob.
IMPOR(-1)	-0.029361	0.057757	-0.508346	0.6153
C	5221.310	4007.234	1.302971	0.2036
R-squared	0.009480	Mean dependent var		3641.748
Adjusted R-squared	-0.027206	S.D. dependent var		13444.90
S.E. of regression	13626.56	Akaike info criterion		21.94390
Sum squared resid	5.01E+09	Schwarz criterion		22.03820
Log likelihood	-316.1866	Hannan-Quinn criter.		21.97343
F-statistic	0.258415	Durbin-Watson stat		1.955968
Prob(F-statistic)	0.615340			

**b) PDB**

Null Hypothesis: PDB has a unit root

Exogenous: Constant

Lag Length: 0 (Automatic - based on SIC, maxlag=7)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	0.747011	0.9912
Test critical values: 1% level	-3.679322	
5% level	-2.967767	
10% level	-2.622989	

\*MacKinnon (1996) one-sided p-values.

Augmented Dickey-Fuller Test Equation

Dependent Variable: D(PDB)

Method: Least Squares

Date: 04/19/18 Time: 05:00

Sample (adjusted): 1988 2016

Included observations: 29 after adjustments

Variable	Coefficient	Std. Error	t-Statistic	Prob.
PDB(-1)	0.041294	0.055279	0.747011	0.4615
C	224729.4	208496.9	1.077855	0.2906
R-squared	0.020249	Mean dependent var		322017.8
Adjusted R-squared	-0.016038	S.D. dependent var		869847.7
S.E. of regression	876795.2	Akaike info criterion		30.27241
Sum squared resid	2.08E+13	Schwarz criterion		30.36670
Log likelihood	-436.9499	Hannan-Quinn criter.		30.30194
F-statistic	0.558026	Durbin-Watson stat		2.070030
Prob(F-statistic)	0.461513			

**c) Inflasi**

Null Hypothesis: INFLASI has a unit root  
 Exogenous: Constant  
 Lag Length: 0 (Automatic - based on SIC, maxlag=7)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-5.513397	0.0001
Test critical values: 1% level	-3.679322	
5% level	-2.967767	
10% level	-2.622989	

\*MacKinnon (1996) one-sided p-values.

Augmented Dickey-Fuller Test Equation  
 Dependent Variable: D(INFLASI)  
 Method: Least Squares  
 Date: 04/19/18 Time: 05:03  
 Sample (adjusted): 1988 2016  
 Included observations: 29 after adjustments

Variable	Coefficient	Std. Error	t-Statistic	Prob.
INFLASI(-1)	-1.063855	0.192958	-5.513397	0.0000
C	10.49853	3.195647	3.285258	0.0028
R-squared	0.529597	Mean dependent var	-0.202759	
Adjusted R-squared	0.512174	S.D. dependent var	19.57368	
S.E. of regression	13.67115	Akaike info criterion	8.134924	
Sum squared resid	5046.306	Schwarz criterion	8.229220	
Log likelihood	-115.9564	Hannan-Quinn criter.	8.164456	
F-statistic	30.39755	Durbin-Watson stat	1.993762	
Prob(F-statistic)	0.000008			

**d) Kurs**

Null Hypothesis: KURS has a unit root

Exogenous: Constant

Lag Length: 0 (Automatic - based on SIC, maxlag=7)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-1.044756	0.7233
Test critical values: 1% level	-3.679322	
5% level	-2.967767	
10% level	-2.622989	

\*MacKinnon (1996) one-sided p-values.

Augmented Dickey-Fuller Test Equation

Dependent Variable: D(KURS)

Method: Least Squares

Date: 04/19/18 Time: 05:04

Sample (adjusted): 1988 2016

Included observations: 29 after adjustments

Variable	Coefficient	Std. Error	t-Statistic	Prob.
KURS(-1)	-0.086031	0.082345	-1.044756	0.3054
C	1008.569	658.8396	1.530826	0.1374
R-squared	0.038856	Mean dependent var		406.4138
Adjusted R-squared	0.003258	S.D. dependent var		1721.670
S.E. of regression	1718.864	Akaike info criterion		17.80319
Sum squared resid	79771303	Schwarz criterion		17.89748
Log likelihood	-256.1462	Hannan-Quinn criter.		17.83272
F-statistic	1.091515	Durbin-Watson stat		2.468274
Prob(F-statistic)	0.305400			

**e) Jumlah Penduduk (JP)**

Null Hypothesis: JP has a unit root

Exogenous: Constant

Lag Length: 0 (Automatic - based on SIC, maxlag=7)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-0.545827	0.8678
Test critical values: 1% level	-3.679322	
5% level	-2.967767	
10% level	-2.622989	

\*MacKinnon (1996) one-sided p-values.

Augmented Dickey-Fuller Test Equation

Dependent Variable: D(JP)

Method: Least Squares

Date: 04/19/18 Time: 05:06

Sample (adjusted): 1988 2016

Included observations: 29 after adjustments

Variable	Coefficient	Std. Error	t-Statistic	Prob.
JP(-1)	-0.002465	0.004516	-0.545827	0.5897
C	35.27815	9.733165	3.624530	0.0012
R-squared	0.010914	Mean dependent var		30.00000
Adjusted R-squared	-0.025719	S.D. dependent var		5.885818
S.E. of regression	5.961026	Akaike info criterion		6.474834
Sum squared resid	959.4135	Schwarz criterion		6.569131
Log likelihood	-91.88510	Hannan-Quinn criter.		6.504367
F-statistic	0.297927	Durbin-Watson stat		1.724917
Prob(F-statistic)	0.589667			

**Lampiran 2**  
**Unit Root Test (1<sup>st</sup> Difference)**

**a) Impor**

Null Hypothesis: D(IMPOR) has a unit root

Exogenous: Constant

Lag Length: 0 (Automatic - based on SIC, maxlag=7)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-5.093439	0.0003
Test critical values: 1% level	-3.689194	
5% level	-2.971853	
10% level	-2.625121	

\*MacKinnon (1996) one-sided p-values.

Augmented Dickey-Fuller Test Equation

Dependent Variable: D(IMPOR,2)

Method: Least Squares

Date: 04/19/18 Time: 05:10

Sample (adjusted): 1989 2016

Included observations: 28 after adjustments

Variable	Coefficient	Std. Error	t-Statistic	Prob.
D(IMPOR(-1))	-1.000583	0.196446	-5.093439	0.0000
C	3736.996	2739.360	1.364186	0.1842
R-squared	0.499452	Mean dependent var	-78.77143	
Adjusted R-squared	0.480201	S.D. dependent var	19338.84	
S.E. of regression	13942.74	Akaike info criterion	21.99206	
Sum squared resid	5.05E+09	Schwarz criterion	22.08721	
Log likelihood	-305.8888	Hannan-Quinn criter.	22.02115	
F-statistic	25.94312	Durbin-Watson stat	1.995932	
Prob(F-statistic)	0.000026			

## b) PDB

Null Hypothesis: D(PDB) has a unit root

Exogenous: Constant

Lag Length: 0 (Automatic - based on SIC, maxlag=7)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-4.987170	0.0004
Test critical values: 1% level	-3.689194	
5% level	-2.971853	
10% level	-2.625121	

\*MacKinnon (1996) one-sided p-values.

Augmented Dickey-Fuller Test Equation

Dependent Variable: D(PDB,2)

Method: Least Squares

Date: 04/19/18 Time: 05:12

Sample (adjusted): 1989 2016

Included observations: 28 after adjustments

Variable	Coefficient	Std. Error	t-Statistic	Prob.
D(PDB(-1))	-0.975772	0.195657	-4.987170	0.0000
C	325632.8	181104.9	1.798034	0.0838
R-squared	0.488912	Mean dependent var		15894.99
Adjusted R-squared	0.469255	S.D. dependent var		1235658.
S.E. of regression	900204.4	Akaike info criterion		30.32738
Sum squared resid	2.11E+13	Schwarz criterion		30.42254
Log likelihood	-422.5833	Hannan-Quinn criter.		30.35647
F-statistic	24.87187	Durbin-Watson stat		2.005645
Prob(F-statistic)	0.000035			

**c) Inflasi**

Null Hypothesis: D(INFLASI) has a unit root

Exogenous: Constant

Lag Length: 1 (Automatic - based on SIC, maxlag=7)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-6.550706	0.0000
Test critical values: 1% level	-3.699871	
5% level	-2.976263	
10% level	-2.627420	

\*MacKinnon (1996) one-sided p-values.

Augmented Dickey-Fuller Test Equation

Dependent Variable: D(INFLASI,2)

Method: Least Squares

Date: 04/19/18 Time: 05:13

Sample (adjusted): 1990 2016

Included observations: 27 after adjustments

Variable	Coefficient	Std. Error	t-Statistic	Prob.
D(INFLASI(-1))	-2.125886	0.324528	-6.550706	0.0000
D(INFLASI(-1),2)	0.406802	0.186699	2.178921	0.0394
C	-0.173857	3.193848	-0.054435	0.9570
R-squared	0.795911	Mean dependent var	-0.030741	
Adjusted R-squared	0.778904	S.D. dependent var	35.29388	
S.E. of regression	16.59549	Akaike info criterion	8.560578	
Sum squared resid	6609.848	Schwarz criterion	8.704560	
Log likelihood	-112.5678	Hannan-Quinn criter.	8.603392	
F-statistic	46.79792	Durbin-Watson stat	2.221497	
Prob(F-statistic)	0.000000			



**d) Kurs**

Null Hypothesis: D(KURS) has a unit root

Exogenous: Constant

Lag Length: 0 (Automatic - based on SIC, maxlag=7)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-6.909402	0.0000
Test critical values: 1% level	-3.689194	
5% level	-2.971853	
10% level	-2.625121	

\*MacKinnon (1996) one-sided p-values.

Augmented Dickey-Fuller Test Equation

Dependent Variable: D(KURS,2)

Method: Least Squares

Date: 04/19/18 Time: 05:14

Sample (adjusted): 1989 2016

Included observations: 28 after adjustments

Variable	Coefficient	Std. Error	t-Statistic	Prob.
D(KURS(-1))	-1.294492	0.187352	-6.909402	0.0000
C	535.3256	330.9591	1.617498	0.1178
R-squared	0.647409	Mean dependent var	20.07143	
Adjusted R-squared	0.633848	S.D. dependent var	2819.734	
S.E. of regression	1706.235	Akaike info criterion	17.79072	
Sum squared resid	75692187	Schwarz criterion	17.88587	
Log likelihood	-247.0700	Hannan-Quinn criter.	17.81981	
F-statistic	47.73984	Durbin-Watson stat	2.099405	
Prob(F-statistic)	0.000000			

**e) Jumlah Penduduk(JP)**

Null Hypothesis: D(JP) has a unit root

Exogenous: Constant

Lag Length: 0 (Automatic - based on SIC, maxlag=7)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-4.447659	0.0016
Test critical values: 1% level	-3.689194	
5% level	-2.971853	
10% level	-2.625121	

\*MacKinnon (1996) one-sided p-values.

Augmented Dickey-Fuller Test Equation

Dependent Variable: D(JP,2)

Method: Least Squares

Date: 04/19/18 Time: 05:15

Sample (adjusted): 1989 2016

Included observations: 28 after adjustments

Variable	Coefficient	Std. Error	t-Statistic	Prob.
D(JP(-1))	-0.861485	0.193694	-4.447659	0.0001
C	25.74730	5.907555	4.358368	0.0002
R-squared	0.432087	Mean dependent var	-0.035714	
Adjusted R-squared	0.410244	S.D. dependent var	7.838566	
S.E. of regression	6.019670	Akaike info criterion	6.496691	
Sum squared resid	942.1472	Schwarz criterion	6.591849	
Log likelihood	-88.95368	Hannan-Quinn criter.	6.525782	
F-statistic	19.78167	Durbin-Watson stat	1.912138	
Prob(F-statistic)	0.000144			

**Lampiran 3**  
**Hasil Uji Kointegrasi**

Dependent Variable: IMPOR  
Method: Least Squares  
Date: 04/19/18 Time: 09:59  
Sample: 1987 2016  
Included observations: 30

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-265145.2	64013.21	-4.142039	0.0003
PDB	0.009770	0.001463	6.680381	0.0000
INFLASI	628.1096	244.4587	2.569389	0.0165
KURS	-7.948144	1.881571	-4.224206	0.0003
JP	160.8778	35.50569	4.531044	0.0001
R-squared	0.930533	Mean dependent var	55902.59	
Adjusted R-squared	0.919418	S.D. dependent var	45300.96	
S.E. of regression	12859.58	Akaike info criterion	21.91258	
Sum squared resid	4.13E+09	Schwarz criterion	22.14611	
Log likelihood	-323.6887	Hannan-Quinn criter.	21.98729	
F-statistic	83.72036	Durbin-Watson stat	1.133760	
Prob(F-statistic)	0.000000			

**Lampiran 4**  
**Error Correction Term (ECT)**

Null Hypothesis: ECT has a unit root  
Exogenous: Constant  
Lag Length: 1 (Automatic - based on SIC, maxlag=7)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-3.712026	0.0095
Test critical values: 1% level	-3.689194	
5% level	-2.971853	
10% level	-2.625121	

\*MacKinnon (1996) one-sided p-values.

Augmented Dickey-Fuller Test Equation  
Dependent Variable: D(ECT)  
Method: Least Squares  
Date: 04/19/18 Time: 10:00  
Sample (adjusted): 1989 2016  
Included observations: 28 after adjustments

Variable	Coefficient	Std. Error	t-Statistic	Prob.
ECT(-1)	-0.840765	0.226498	-3.712026	0.0010
D(ECT(-1))	0.381075	0.200130	1.904136	0.0685
C	-204.6386	2082.815	-0.098251	0.9225
R-squared	0.357798	Mean dependent var	-952.8865	
Adjusted R-squared	0.306421	S.D. dependent var	13136.61	
S.E. of regression	10940.35	Akaike info criterion	21.53926	
Sum squared resid	2.99E+09	Schwarz criterion	21.68200	
Log likelihood	-298.5496	Hannan-Quinn criter.	21.58290	
F-statistic	6.964268	Durbin-Watson stat	1.868399	
Prob(F-statistic)	0.003944			

**Lampiran 5**  
**Error Correction Model (ECM)**

Dependent Variable: IMPOR  
 Method: Least Squares  
 Date: 04/19/18 Time: 10:02  
 Sample (adjusted): 1988 2016  
 Included observations: 29 after adjustments

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-310689.7	66311.47	-4.685309	0.0001
PDB	0.008595	0.001485	5.787621	0.0000
INFLASI	660.8182	231.4941	2.854579	0.0090
KURS	-8.803950	1.823196	-4.828854	0.0001
JP	185.8041	36.47438	5.094098	0.0000
ECT(-1)	0.472615	0.209072	2.260532	0.0336
R-squared	0.941981	Mean dependent var	57440.52	
Adjusted R-squared	0.929368	S.D. dependent var	45298.75	
S.E. of regression	12038.93	Akaike info criterion	21.81167	
Sum squared resid	3.33E+09	Schwarz criterion	22.09456	
Log likelihood	-310.2692	Hannan-Quinn criter.	21.90027	
F-statistic	74.68386	Durbin-Watson stat	1.767417	
Prob(F-statistic)	0.000000			

## B. UJI ASUMSI KLASIK

### Lampiran 6 Uji Multikolinearitas

	PDB	INFLASI	KURS	JP
PDB	1.000000	-0.207268	0.704229	0.849161
INFLASI	-0.207268	1.000000	0.169219	-0.127373
KURS	0.704229	0.169219	1.000000	0.803005
JP	0.849161	-0.127373	0.803005	1.000000

## Lampiran 7

### Uji Heteroskedastisitas

Heteroskedasticity Test: White

F-statistic	2.220963	Prob. F(20,8)	0.1239
Obs*R-squared	24.57415	Prob. Chi-Square(20)	0.2182
Scaled explained SS	33.41146	Prob. Chi-Square(20)	0.0304

Test Equation:

Dependent Variable: RESID^2

Method: Least Squares

Date: 04/22/18 Time: 03:01

Sample: 1988 2016

Included observations: 29

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	2.10E+11	8.20E+10	2.562832	0.0335
PDB	8384.843	10774.52	0.778210	0.4588
PDB^2	6.14E-05	0.000267	0.229563	0.8242
PDB*INFLASI	-89.90385	34.32579	-2.619134	0.0307
PDB*KURS	0.092367	0.066018	1.399114	0.1993
PDB*JP	-4.019831	5.595186	-0.718444	0.4929
PDB*ECT(-1)	-0.019066	0.007742	-2.462803	0.0391
INFLASI	-3.57E+09	1.03E+09	-3.485811	0.0082
INFLASI^2	3048038.	2091990.	1.457004	0.1832
INFLASI*KURS	-67600.38	26044.46	-2.595577	0.0318
INFLASI*JP	1964850.	564177.7	3.482679	0.0083
INFLASI*ECT(-1)	16577.80	5384.863	3.078593	0.0151
KURS	6026260.	2228453.	2.704234	0.0269
KURS^2	47.29820	28.74751	1.645297	0.1385
KURS*JP	-3000.193	1166.195	-2.572634	0.0330
KURS*ECT(-1)	-18.40973	10.69410	-1.721485	0.1235
JP	-2.13E+08	87126069	-2.448815	0.0400
JP^2	53688.01	23243.15	2.309843	0.0497
JP*ECT(-1)	737.4797	328.3544	2.245987	0.0549
ECT(-1)	-1544486.	664031.7	-2.325923	0.0485
ECT(-1)^2	-1.217939	0.734632	-1.657892	0.1359

R-squared	0.847384	Mean dependent var	1.15E+08
Adjusted R-squared	0.465845	S.D. dependent var	2.43E+08
S.E. of regression	1.78E+08	Akaike info criterion	40.99027
Sum squared resid	2.53E+17	Schwarz criterion	41.98039
Log likelihood	-573.3590	Hannan-Quinn criter.	41.30036
F-statistic	2.220963	Durbin-Watson stat	2.360928
Prob(F-statistic)	0.123922		

## Lampiran 8 Uji Autocorelation

Breusch-Godfrey Serial Correlation LM Test:

F-statistic	1.607153	Prob. F(1,22)	0.2181
Obs*R-squared	1.974294	Prob. Chi-Square(1)	0.1600

Test Equation:

Dependent Variable: RESID

Method: Least Squares

Date: 04/22/18 Time: 02:55

Sample: 1988 2016

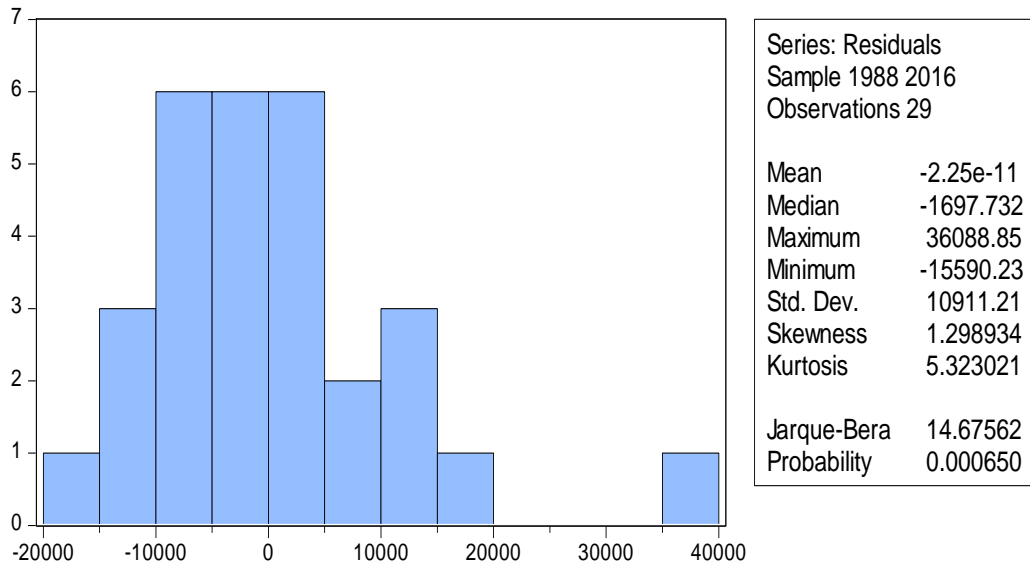
Included observations: 29

Presample missing value lagged residuals set to zero.

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	19854.40	67300.79	0.295010	0.7708
PDB	0.000915	0.001634	0.560149	0.5810
INFLASI	-29.29754	229.6635	-0.127567	0.8997
KURS	0.111989	1.801765	0.062155	0.9510
JP	-10.42140	36.92886	-0.282202	0.7804
ECT(-1)	-0.635505	0.542107	-1.172287	0.2536
RESID(-1)	0.709019	0.559279	1.267736	0.2181
R-squared	0.068079	Mean dependent var	-2.25E-11	
Adjusted R-squared	-0.186081	S.D. dependent var	10911.21	
S.E. of regression	11883.11	Akaike info criterion	21.81013	
Sum squared resid	3.11E+09	Schwarz criterion	22.14017	
Log likelihood	-309.2469	Hannan-Quinn criter.	21.91349	
F-statistic	0.267859	Durbin-Watson stat	1.815400	
Prob(F-statistic)	0.946088			



## Lampiran 9 Uji Normalitas



## Lampiran 10

### Linearitas

Ramsey RESET Test  
 Equation: UNTITLED  
 Specification: IMPOR C PDB INFLASI KURS JP ECT(-1)  
 Omitted Variables: Squares of fitted values

	Value	df	Probability
t-statistic	1.411715	22	0.1720
F-statistic	1.992939	(1, 22)	0.1720
Likelihood ratio	2.514797	1	0.1128

F-test summary:

	Sum of Sq.	df	Mean Squares
Test SSR	2.77E+08	1	2.77E+08
Restricted SSR	3.33E+09	23	1.45E+08
Unrestricted SSR	3.06E+09	22	1.39E+08
Unrestricted SSR	3.06E+09	22	1.39E+08

LR test summary:

	Value	df
Restricted LogL	-310.2692	23
Unrestricted LogL	-309.0118	22

Unrestricted Test Equation:  
 Dependent Variable: IMPOR  
 Method: Least Squares  
 Date: 04/22/18 Time: 02:58  
 Sample: 1988 2016  
 Included observations: 29

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-141567.0	136261.3	-1.038938	0.3101
PDB	-0.006452	0.010757	-0.599783	0.5548
INFLASI	155.0142	423.9621	0.365632	0.7181
KURS	-2.337001	4.916430	-0.475345	0.6392
JP	88.41564	77.68125	1.138185	0.2673
ECT(-1)	-0.135870	0.477163	-0.284744	0.7785
FITTED^2	7.78E-06	5.51E-06	1.411715	0.1720
R-squared	0.946800	Mean dependent var		57440.52
Adjusted R-squared	0.932291	S.D. dependent var		45298.75
S.E. of regression	11787.18	Akaike info criterion		21.79392
Sum squared resid	3.06E+09	Schwarz criterion		22.12396
Log likelihood	-309.0118	Hannan-Quinn criter.		21.89728
F-statistic	65.25554	Durbin-Watson stat		2.006026
Prob(F-statistic)	0.000000			

**DATA IMPOR, PRODUK DOMESTIK BRUTO, INFLASI, KURS,  
JUMLAH PENDUDUK (JP)**

Tahun	IMPOR (Juta US \$)	PDB (Milyar)	INFLASI (%)	KURS (Rp)	JP (Juta)
1987	11302.4	94517.9	8.9	1650	171.7
1988	12339.5	99981.4	5.47	1729	175.0
1989	15164.4	107436.6	5.97	1815	179.2
1990	19916.6	115217.3	9.53	1901	181.4
1991	23558.5	123225.2	9.52	1992	184.6
1992	25164.6	131165.8	4.84	2308	187.7
1993	26157.2	329575.9	9.77	2110	190.8
1994	29616.1	354640.9	9.24	2200	193.9
1995	37717.9	383792.9	8.64	2308	196.9
1996	39333.1	413797.8	6.47	2383	199.9
1997	37755.7	433245.9	11.05	4979	202.8
1998	24683.2	376574.8	77.63	11591	205.7
1999	20322.2	379252.5	2.01	7100	208.6
2000	27495.3	1389770.3	9.35	9595	211.5
2001	25490.3	1442984.6	12.55	10265	215.5
2002	24763.1	1506124.4	10.03	9260	217.5
2003	24939.8	1579459.3	5.06	8570	220.5
2004	34792.5	1656516.8	6.4	8985	223.6
2005	40243.2	1750815.2	17.11	9705	226.7
2006	42102.6	1847126.7	6.6	9200	229.8
2007	52540.6	1964327.3	6.59	9125	232.9
2008	98644.4	2082456.1	11.06	9666	235.1
2009	77848.5	2178850.4	2.78	9400	236.3
2010	108250.6	6864133.1	6.96	8981	238.5
2011	136734.1	7287635.3	3.79	9068	242.0
2012	149125.3	7727083.4	4.3	9670	245.4
2013	141362.3	8156497.8	8.38	12189	248.8
2014	134718.9	8564866.6	8.36	12440	252.2
2015	118081.6	8982511.3	3.35	12795	255.5
2016	116913.1	9433034.4	3.02	13436	258.7