LAMPIRAN

LAMPIRAN 1

Data Observasi Periode 2001 – 2017

Tahun	Investasi (Y) (Milyar Rupiah)	Tenaga Kerja (X1) (Jiwa)	PDRB (X2) (Juta Rupiah)	Infrastruktur (X3) (KM)	Ekspor (X4) Juta (US $)
2001	2.533.412	55.095	14.576.885	158,33	101,00
2002	2.613.102	68.781	16.515.712	158,33	111,25
2003	3.293.666	55.031	19.609.911	158,33	115,00
2004	2.697.591	59.520	22.023.717	168,81	123,00
2015	2.726.646	80.462	25.419.079	168,81	145,34
2006	2.640.842	125.863	29.415.951	168,81	138,47
2007	2.681.760	107.129	32.916.736	168,81	125,56
2008	2.769.052	17.849	38.102.133	168,81	130,25
2009	2.911.166	84.962	41.427.312	168,81	108,70
2010	3.235.134	63.368	64.678.068	186,95	140,23
2011	6.475.188	63.368	71.369.958	223,16	144,23
2012	7.395.131	5.717	77.247.861	18,13	177,07
2013	8.067.770	12.808	84.924.543	223,16	211,76
2014	9.524.399	9.296	92.829.330	223,16	236,16
2015	9.831.032	8.370	101.396.117	243,95	242,47
2016	12.077.661	9.478	110.098.455	253,02	333,70
2017	12.853.974	9.118	119.173.000	268,63	390,70

LAMPIRAN 2

Data Observasi Periode 2001 – 2017 (dalam Logaritma)

Tahun	Investasi (Y)	Tenaga Kerja (X1)	PDRB (X2)	Infrastruktur (X3)	Ekspor (X4)
2001	6,4037	4,7411	7,1637	2,1996	2,0043
2002	6,4172	4,8375	7,2179	2,1996	2,0463
2003	6,5177	4,7406	7,2925	2,1996	2,0607
2004	6,4310	4,7747	7,3429	2,2274	2,0899
2015	6,4356	4,9056	7,4052	2,2274	2,1624
2006	6,4217	5,0999	7,4686	2,2274	2,1414
2007	6,4284	5,0299	7,5174	2,2274	2,0989
2008	6,4423	4,2516	7,5809	2,2274	2,1148
2009	6,4641	4,9292	7,6173	2,2274	2,0362
2010	6,5099	4,8019	7,8108	2,2717	2,1468
2011	6,8113	4,8019	7,8535	2,3486	2,1591
2012	6,8689	3,7572	7,8879	1,2584	2,2481
2013	6,9068	4,1075	7,9290	2,3486	2,3258
2014	6,9788	3,9683	7,9677	2,3486	2,3732
2015	6,9926	3,9227	8,0060	2,3873	2,3847
2016	7,0820	3,9767	8,0418	2,4032	2,5234
2017	7,1090	3,9599	8,0762	2,4292	2,5918

LAMPIRAN 3

Deskriptif

	Y	X1	X2	X3	X4
Mean	5548678.	49189.13	56572045	184.0009	174.9935
Maximum	12853974	125863.0	119173000	268.6334	390.7000
Minimum	2533412.	5717.000	14576885	18.13000	101.0000
Std. Dev.	3677215.	37989.46	35698134	56.46028	83.07265
Observations	17	17	17	17	17

LAMPIRAN 4

Hasil Uji MWD Linier

Dependent Variable: Y

Method: Least Squares

Sample: 2001 2017

Included observations: 17

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	96457.84	388676.8	0.248170	0.8086
X1	-12.41702	3.384601	-3.668679	0.0037
X2	0.039324	0.005822	6.753905	0.0000
X3	-1749.484	1992.909	-0.877855	0.3988
X4	23773.70	2464.015	9.648358	0.0000
Z1	3792964.	489977.9	7.741092	0.0000

R-squared	0.994000	Mean dependent var	5548678.
Adjusted R-squared	0.991272	S.D. dependent var	3677215.
S.E. of regression	343531.1	Akaike info criterion	28.60251
Sum squared resid	1.30E+12	Schwarz criterion	28.89658
Log likelihood	-237.1213	Hannan-Quinn criter.	28.63174
F-statistic	364.4536	Durbin-Watson stat	1.266358
Prob(F-statistic)	0.000000		

LAMPIRAN 5

Hasil Uji MWD Log Linier

Dependent Variable: LOGY

Method: Least Squares

Sample: 2001 2017

Included observations: 17

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	8.742202	3.153728	2.772022	0.0182
LOGX1	-0.161117	0.101145	-1.592932	0.1395
LOGX2	0.301557	0.163974	1.839061	0.0930
LOGX3	0.013060	0.132899	0.098269	0.9235
LOGX4	0.562315	0.629618	0.893105	0.3909
Z2	4.83E-23	2.71E-22	0.178170	0.8618

R-squared	0.919078	Mean dependent var	15.33535
Adjusted R-squared	0.882295	S.D. dependent var	0.626850
S.E. of regression	0.215061	Akaike info criterion	0.034774
Sum squared resid	0.508764	Schwarz criterion	0.328849
Log likelihood	5.704420	Hannan-Quinn criter.	0.064006
F-statistic	24.98658	Durbin-Watson stat	1.861193
Prob(F-statistic)	0.000012		

LAMPIRAN 6

Pengujian Regresi Berganda

Dependent Variable: LOGY

Method: Least Squares

Sample: 2001 2017

Included observations: 17

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	8.456276	2.603057	3.248594	0.0070
LOGX1	-0.163003	0.096446	-1.690095	0.1168
LOGX2	0.289083	0.142167	2.033404	0.0647
LOGX3	0.025481	0.108484	0.234884	0.8183
LOGX4	0.658012	0.314997	2.088946	0.0587

R-squared	0.918844	Mean dependent var	15.33535
Adjusted R-squared	0.891792	S.D. dependent var	0.626850
S.E. of regression	0.206202	Akaike info criterion	-0.079991
Sum squared resid	0.510232	Schwarz criterion	0.165072
Log likelihood	5.679925	Hannan-Quinn criter.	-0.055632
F-statistic	33.96593	Durbin-Watson stat	1.891654
Prob(F-statistic)	0.000002		

LAMPIRAN 7

Hasil Uji Multikolinieritas

Variance Inflation Factors

Sample: 2001 2017

Included observations: 17

Variable	Coefficient Variance	Uncentered VIF	Centered VIF
C	8.92E+11	21.75209	NA
X1	67.68070	6.231811	2.240598
X2	0.000196	21.02973	5.732760
X3	23245476	20.88119	1.699798
X4	34861833	31.53805	5.518730

LAMPIRAN 8

Uji Heteroskedastisitas

Heteroskedasticity Test: White

F-statistic	8.384614	Prob. F(14,2)	0.1115
Obs*R-squared	16.71521	Prob. Chi-Square(14)	0.2717
Scaled explained SS	12.21574	Prob. Chi-Square(14)	0.5890

Test Equation:

Dependent Variable: RESID^2

Method: Least Squares

Sample: 2001 2017

Included observations: 17

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	8.16E+13	4.16E+13	1.958900	0.1892
X1^2	-719.8095	904.5255	-0.795787	0.5096
X1*X2	-5.107213	5.034045	-1.014535	0.4171
X1*X3	4944706.	3284278.	1.505569	0.2711
X1*X4	2128209.	1998438.	1.064936	0.3985
X1	-8.54E+08	4.23E+08	-2.016950	0.1812
X2^2	-0.003340	0.005980	-0.558485	0.6327
X2*X3	-26.24021	1769.436	-0.014830	0.9895
X2*X4	2423.260	4057.954	0.597163	0.6110
X2	371883.3	403062.0	0.922645	0.4536
X3^2	-1.27E+09	5.99E+08	-2.112630	0.1690
X3*X4	3.12E+09	2.21E+09	1.413647	0.2930
X3	-2.94E+11	2.19E+11	-1.340154	0.3122
X4^2	-9.85E+08	6.56E+08	-1.502118	0.2719
X4	-5.21E+11	3.01E+11	-1.734698	0.2249

R-squared	0.983247	Mean dependent var	4.92E+11
Adjusted R-squared	0.865979	S.D. dependent var	8.69E+11
S.E. of regression	3.18E+11	Akaike info criterion	55.43448
Sum squared resid	2.03E+23	Schwarz criterion	56.16967
Log likelihood	-456.1931	Hannan-Quinn criter.	55.50756
F-statistic	8.384614	Durbin-Watson stat	2.286041
Prob(F-statistic)	0.111536		

LAMPIRAN 9

Uji Autokorelasi

Dependent Variable: Y

Method: Least Squares

Sample: 2001 2017

Included observations: 17

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	33045.70	944712.5	0.034980	0.9727
X1	-12.92798	8.226828	-1.571441	0.1421
X2	0.045896	0.014004	3.277345	0.0066
X3	-226.8435	4821.356	-0.047050	0.9632
X4	20554.32	5904.391	3.481192	0.0045

R-squared	0.961313	Mean dependent var	5548678.
Adjusted R-squared	0.948417	S.D. dependent var	3677215.
S.E. of regression	835167.5	Akaike info criterion	30.34858
Sum squared resid	8.37E+12	Schwarz criterion	30.59364
Log likelihood	-252.9629	Hannan-Quinn criter.	30.37294
F-statistic	74.54448	Durbin-Watson stat	2.079390
Prob(F-statistic)	0.000000		