

LAMPIRAN 1
Data Nilai Tobin's Q Tahun 2012-2016

No	Kode	Tahun	Total Asset	MVA	DEBT	Tobin's Q
1	BAYU	2012	346,576,000,000	123,627,273,000	-77,375,000,000	0.13
		2013	453,681,000,000	141,288,312,000	-97,270,000,000	0.10
		2014	551,383,000,000	351,454,676,100	-119,293,000,000	0.42
		2015	644,525,000,000	441,525,975,000	-137,397,000,000	0.47
		2016	662,382,000,000	317,898,702,000	-157,085,000,000	0.24
2	BUVA	2012	1,218,539,000,000	1,702,817,300,000	237,616,000,000	1.59
		2013	1,480,721,000,000	2,077,437,106,000	353,158,000,000	1.64
		2014	1,667,412,000,000	1,873,099,030,000	485,602,000,000	1.41
		2015	2,563,343,000,000	2,026,352,587,000	918,337,000,000	1.15
		2016	2,730,428,000,000	1,941,211,722,000	989,620,000,000	1.07
3	FAST	2012	1,781,906,000,000	5,570,426,912,568	141,519,000,000	3.21
		2013	2,028,125,000,000	3,790,763,300,100	193,368,000,000	1.96
		2014	2,162,634,000,000	4,189,791,015,900	201,599,000,000	2.03
		2015	2,310,536,000,000	2,294,409,365,850	365,420,000,000	1.15
		2016	2,405,510,000,000	2,992,707,868,500	425,898,000,000	1.42
4	HOME	2012	268,350,000,000	208,522,644,896	39,618,000,000	0.92
		2013	260,422,000,000	838,623,680,560	34,622,000,000	3.35
		2014	260,781,000,000	543,972,117,120	30,481,000,000	2.20

		2015	257,837,000,000	564,371,071,512	25,414,000,000	2.29
		2016	255,011,000,000	543,972,117,120	20,171,000,000	2.21
5	ICON	2012	82,139,000,000	435,900,000,000	23,057,000,000	5.59
		2013	73,913,000,000	392,310,000,000	15,725,000,000	5.52
		2014	277,006,000,000	488,208,000,000	-38,106,000,000	1.62
		2015	414,189,000,000	659,298,750,000	73,787,000,000	1.77
		2016	453,133,000,000	544,875,000,000	104,000,000,000	1.43
		2012	1,843,630,000,000	3,801,870,388,880	668,755,000,000	2.42
6	INPP	2013	1,960,713,000,000	2,348,214,063,720	669,016,000,000	1.54
		2014	1,982,735,000,000	2,281,122,233,328	623,903,000,000	1.47
		2015	4,901,063,000,000	4,003,145,880,056	510,560,000,000	0.92
		2016	5,026,398,000,000	6,317,814,028,580	660,108,000,000	1.39
		2012	705,334,000,000	165,361,995,150	88,657,000,000	0.36
7	MAMI	2013	740,147,000,000	165,361,995,150	110,494,000,000	0.37
		2014	762,521,000,000	165,361,995,150	127,101,000,000	0.38
		2015	794,414,000,000	261,271,952,337	149,581,000,000	0.52
		2016	808,267,000,000	165,361,995,150	153,317,000,000	0.39
		2012	1,021,716,000,000	236,400,000,000	286,707,000,000	0.51
8	PANR	2013	1,282,055,000,000	468,000,000,000	426,690,000,000	0.70
		2014	1,669,737,000,000	579,600,000,000	487,552,000,000	0.64
		2015	1,745,981,000,000	540,000,000,000	716,167,000,000	0.72
		2016	2,103,460,000,000	750,000,000,000	742,954,000,000	0.71

9	PDES	2012	229,669,000,000	114,400,000,000	20,713,000,000	0.59
		2013	294,546,000,000	97,240,000,000	37,904,000,000	0.46
		2014	334,953,000,000	131,560,000,000	91,891,000,000	0.67
		2015	393,901,000,000	114,400,000,000	128,822,000,000	0.62
		2016	488,432,000,000	181,610,000,000	177,068,000,000	0.73
10	PGLI	2012	45,302,000,000	53,680,000,000	-1,239,000,000	1.16
		2013	68,178,000,000	73,200,000,000	-16,354,000,000	0.83
		2014	69,855,000,000	51,240,000,000	124,000,000	0.74
		2015	65,103,000,000	33,672,000,000	-3,979,000,000	0.46
		2016	65,854,000,000	27,816,000,000	-4,149,000,000	0.36
11	PJAA	2012	2,388,263,000,000	1,311,999,996,720	363,849,000,000	0.70
		2013	2,627,076,000,000	1,743,999,995,640	495,315,000,000	0.85
		2014	2,907,017,000,000	2,839,999,992,900	795,761,000,000	1.25
		2015	3,130,177,000,000	3,239,999,991,900	735,655,000,000	1.27
		2016	3,750,991,000,000	3,231,999,991,920	1,023,706,000,000	1.13
12	PNSE	2012	353,593,000,000	598,360,122,000	13,978,000,000	1.73
		2013	445,951,000,000	406,884,882,960	11,650,000,000	0.94
		2014	432,975,000,000	462,731,827,680	1,104,000,000	1.07
		2015	432,110,000,000	434,808,355,320	67,985,000,000	1.16
		2016	509,844,000,000	326,305,719,864	123,356,000,000	0.88
13	PTSP	2012	203,877,000,000	540,979,600,000	24,254,000,000	2.77
		2013	250,670,000,000	883,232,000,000	10,714,000,000	3.57

		2014	294,178,000,000	1,258,605,600,000	58,796,000,000	4.48
		2015	288,119,000,000	1,876,868,000,000	89,930,000,000	6.83
		2016	280,114,000,000	1,611,898,400,000	82,831,000,000	6.05
14	SHID	2012	1,304,366,000,000	402,957,420,480	299,607,000,000	0.54
		2013	1,442,623,000,000	374,974,266,280	418,055,000,000	0.55
		2014	1,434,882,000,000	343,633,133,576	413,588,000,000	0.53
		2015	1,449,037,000,000	610,032,761,560	432,701,000,000	0.72
		2016	1,445,093,000,000	1,002,916,246,528	441,451,000,000	1.00

LAMPIRAN 2
Data Nilai Return on Equity (ROE) Tahun 2012-2016

No	KODE	ROE (%)				
		2012	2013	2014	2015	2016
1	BAYU	10,04	9,25	13,09	6,96	3,96
2	BUVA	7,43	7,66	3,15	-2,91	-1,17
3	FAST	20,8	14,2	12,74	9,42	9,66
4	HOME	-4,47	0,76	0,37	0,12	-0,28
5	ICON	5,95	16,41	3,51	2,47	2,09
6	INPP	1,18	2,54	6,23	2,84	2,02
7	MAMI	0,36	0,37	0,38	0,52	0,39
8	PANR	0,51	0,70	0,64	0,72	0,71
9	PDES	0,59	0,46	0,67	0,62	0,73
10	PGLI	1,16	0,83	0,74	0,46	0,36
11	PJAA	0,70	0,85	1,25	1,27	1,13
12	PNSE	1,73	0,94	1,07	1,16	0,88
13	PTSP	2,77	3,57	4,48	6,83	6,05
14	SHID	0,54	0,55	0,53	0,72	1,00

LAMPIRAN 3
Data Nilai Debt to Equity Ratio (DER) Tahun 2012-2016

No	KODE	DER (X)				
		2012	2013	2014	2015	2016
1	BAYU	1,1	1,05	0,87	0,72	0,68
2	BUVA	0,6	0,77	0,89	0,83	0,86
3	FAST	0,8	0,84	0,81	1,07	1,17
4	HOME	0,32	0,26	0,26	0,24	0,23
5	ICON	3,15	2,30	0,81	1,61	1,84
6	INPP	0,86	0,89	0,84	0,24	0,25
7	MAMI	0,2	0,25	0,28	0,33	0,35
8	PANR	2,52	2,49	2,73	3,23	2,28
9	PDES	0,67	0,85	0,95	1,21	1,44
10	PGLI	0,22	0,14	0,21	0,14	0,15
11	PJAA	0,82	0,79	0,80	0,75	1,11
12	PNSE	0,55	0,65	0,50	0,53	0,81
13	PTSP	0,72	0,60	0,82	1,15	1,20
14	SHID	0,41	0,55	0,52	0,55	0,55

LAMPIRAN 4
Data Nilai Earning Per Share (EPS) Tahun 2012-2016

No	KODE	EPS (Rp)				
		2012	2013	2014	2015	2016
1	BAYU	46,79	57,90	106,66	79,57	44,40
2	BUVA	18,32	20,99	9,68	-12,63	-5,36
3	FAST	447,52	78,34	76,21	52,64	53,6
4	HOME	-4,04	0,70	0,31	0,11	-0,26
5	ICON	1,62	1,61	1,09	-1,06	2,08
6	INPP	4,72	4,06	9,68	5,36	4,46
7	MAMI	1,01	0	1,39	0,63	0,62
8	PANR	27,43	50	50	79	50
9	PDES	12,79	27,47	19	12,73	23,13
10	PGLI	0,52	58,28	2,51	0,96	0,49
11	PJAA	111,60	120,12	146,97	181,79	71,06
12	PNSE	41,38	44,56	25,20	10,47	-0,32
13	PTSP	162,06	106,28	87,80	-15,34	10,82
14	SHID	11,35	12,87	10,78	0,13	-0,90

LAMPIRAN 5
Uji Regresi Linear Berganda dan Koefisien Determinasi

1. Uji Regresi Linear Berganda Sebelum LN

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	1.016	.289		3.516	.001
AROE	1.193	3.837	.056	.311	.757
ADER	.396	.263	.197	1.506	.137
AEPS	.001	.004	.026	.154	.878

a. Dependent Variable: ATobinsQ

2. Uji Regresi Linear Berganda Sesudah LN

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	2.347	.797		2.947	.005
ROE	.479	.173	.797	2.765	.008
DER	.038	.179	.033	.209	.835
EPS	-.320	.113	-.749	-2.833	.006

a. Dependent Variable: TobinsQ

3. Uji Koefisien Determinasi (R^2)

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.717 ^a	.514	.504	.48532584	2.349

a. Predictors: (Constant), ut_1

b. Dependent Variable: Unstandardized Residual

4. Uji Koefisien Determinasi Parsial (r^2)

Coefficients^a

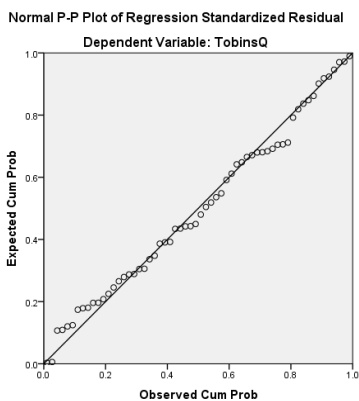
Model	Unstandardized Coefficients		Standardized Coefficients	Correlations		
	B	Std. Error	Beta	Zero-order	Partial	Part
1 (Constant)	2.347	.797				
ROE	.479	.173	.797	.155	.347	.341
DER	.038	.179	.033	.139	.028	.026
EPS	-.320	.113	-.749	-.028	-.354	-.349

a. Dependent Variable: TobinsQ

LAMPIRAN 6

Output SPSS Uji Asumsi Klasik

1. Uji Normalitas



One-Sample Kolmogorov-Smirnov Test

		Unstandardize d Residual
N		60
Normal Parameters ^{a,b}	Mean	.0000000
	Std. Deviation	.79235037
Most Extreme Differences	Absolute	.083
	Positive	.083
	Negative	-.068
Test Statistic		.083
Asymp. Sig. (2-tailed)		.200 ^{c,d}

a. Test distribution is Normal.

2. Uji Multikolonieritas

Coefficient Correlations^a

Model		EPS	DER	ROE	
1	Correlations	EPS	1.000	.083	-.839
		DER	.083	1.000	-.405
		ROE	-.839	-.405	1.000
	Covariances	EPS	.013	.002	-.016
		DER	.002	.032	-.013
		ROE	-.016	-.013	.030

a. Dependent Variable: TobinsQ

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
	B	Std. Error	Beta			Tolerance	VIF
1 (Constant)	2.347	.797		2.947	.005		
ROE	.479	.173	.797	2.765	.008	.183	5.466
DER	.038	.179	.033	.209	.835	.614	1.628
EPS	-.320	.113	-.749	-2.833	.006	.217	4.602

a. Dependent Variable: TobinsQ

3. Uji Autokorelasi Sebelum Transformasi Regresi Menjadi Model Difference

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.386 ^a	.149	.103	.81330	.523

a. Predictors: (Constant), EPS, DER, ROE

b. Dependent Variable: TobinsQ

4. Uji Autokorelasi Setelah Transformasi Regresi Menjadi Model Difference

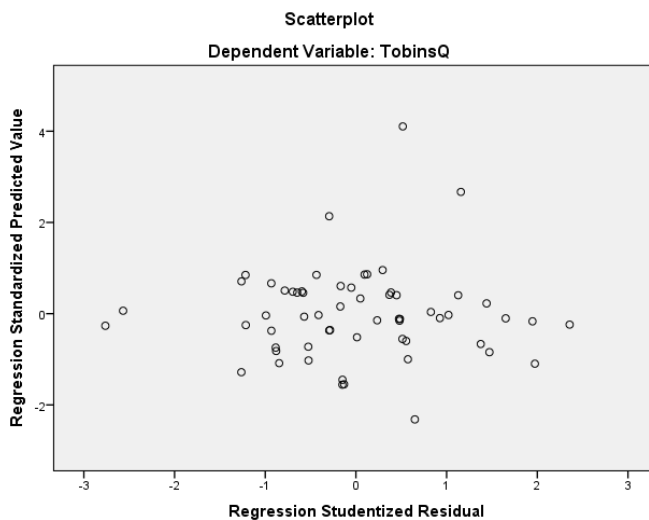
Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.135 ^a	.018	-.034	.50453	1.014

a. Predictors: (Constant), EPS, DER, ROE

b. Dependent Variable: AbsUt

5. Uji Heteroskedastisitas



6. Uji Heteroskedastisitas Dengan Uji Gledjer

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	.217	.494		.440	.662
ROE	-.074	.107	-.214	-.692	.492
DER	.024	.111	.037	.218	.828
EPS	.066	.070	.269	.946	.348

a. Dependent Variable: AbsUt

7. Uji Linearitas

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.240 ^a	.057	.007	.78960615

a. Predictors: (Constant), EPS2, DER2, ROE2

b. Dependent Variable: Unstandardized Residual

LAMPIRAN 7
Output SPSS Uji Hipotesis

1. Uji Simultan (F)

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	6.488	3	2.163	3.270	.028 ^b
	Residual	37.041	56	.661		
	Total	43.529	59			

a. Dependent Variable: TobinsQ

b. Predictors: (Constant), EPS, DER, ROE

2. Uji Parsial (t)

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	2.347	.797		2.947	.005
ROE	.479	.173	.797	2.765	.008
DER	.038	.179	.033	.209	.835
EPS	-.320	.113	-.749	-2.833	.006

a. Dependent Variable: TobinsQ

LAMPIRAN 8

Tabel F

DISTRIBUTION TABEL NILAI $F_{0,05}$
DEGREES OF FREEDOM FOR NOMINATOR

	1	2	3	4	5	6	7	8	9	10	12	15	20	24	30	40	60	120	∞
1	161	200	216	225	230	234	237	239	241	242	244	246	248	249	250	251	252	253	254
2	18,5	19,0	19,2	19,2	19,3	19,3	19,4	19,4	19,4	19,4	19,4	19,4	19,4	19,5	19,5	19,5	19,5	19,5	19,5
3	10,1	9,55	9,28	9,12	9,01	8,94	8,89	8,85	8,81	8,79	8,74	8,70	8,66	8,64	8,62	8,59	8,57	8,55	8,53
4	7,71	6,94	6,59	6,39	6,26	6,16	6,09	6,04	6,00	5,96	5,91	5,86	5,80	5,77	5,75	5,72	5,69	5,66	5,63
5	6,61	5,79	5,41	5,19	5,05	4,95	4,88	4,82	4,77	4,74	4,68	4,62	4,56	4,53	4,50	4,46	4,43	4,40	4,37
6	5,99	5,14	4,76	4,53	4,39	4,28	4,21	4,15	4,10	4,06	4,00	3,94	3,87	3,84	3,81	3,77	3,74	3,70	3,67
7	5,59	4,74	4,35	4,12	3,97	3,87	3,79	3,73	3,68	3,64	3,57	3,51	3,44	3,41	3,38	3,34	3,30	3,27	3,23
8	5,32	4,46	4,07	3,84	3,69	3,58	3,50	3,44	3,39	3,35	3,28	3,22	3,15	3,12	3,08	3,04	3,01	2,97	2,93
9	5,12	4,26	3,86	3,63	3,48	3,37	3,29	3,23	3,18	3,14	3,07	3,01	2,94	2,90	2,86	2,83	2,79	2,75	2,71
10	4,96	4,10	3,71	3,48	3,33	3,22	3,14	3,07	3,02	2,98	2,91	2,85	2,77	2,74	2,70	2,66	2,62	2,58	2,54
11	4,84	3,98	3,59	3,36	3,20	3,09	3,01	2,95	2,90	2,85	2,79	2,72	2,65	2,61	2,57	2,53	2,49	2,45	2,40
12	4,75	3,89	3,49	3,26	3,11	3,00	2,91	2,85	2,80	2,75	2,69	2,62	2,54	2,51	2,47	2,43	2,38	2,34	2,30
13	4,67	3,81	3,41	3,18	3,03	2,92	2,83	2,77	2,71	2,67	2,60	2,53	2,46	2,42	2,38	2,34	2,30	2,25	2,21
14	4,60	3,74	3,34	3,11	2,96	2,85	2,76	2,70	2,65	2,60	2,53	2,46	2,39	2,35	2,31	2,27	2,22	2,18	2,13
15	4,54	3,68	3,29	3,06	2,90	2,79	2,71	2,64	2,59	2,54	2,48	2,40	2,33	2,29	2,25	2,20	2,16	2,11	2,07
16	4,49	3,63	3,24	3,01	2,85	2,74	2,66	2,59	2,54	2,49	2,42	2,35	2,28	2,24	2,19	2,15	2,11	2,06	2,01
17	4,45	3,59	3,20	2,96	2,81	2,70	2,61	2,55	2,49	2,45	2,38	2,31	2,23	2,19	2,15	2,10	2,06	2,01	1,96
18	4,41	3,55	3,16	2,93	2,77	2,66	2,58	2,51	2,46	2,41	2,34	2,27	2,19	2,15	2,11	2,06	2,02	1,97	1,92
19	4,38	3,52	3,13	2,90	2,74	2,63	2,54	2,48	2,42	2,38	2,31	2,23	2,16	2,11	2,07	2,03	1,98	1,93	1,88
20	4,35	3,49	3,10	2,87	2,71	2,60	2,51	2,45	2,39	2,35	2,28	2,20	2,12	2,08	2,04	1,99	1,95	1,90	1,84
21	4,32	3,47	3,07	2,84	2,68	2,57	2,49	2,42	2,37	2,32	2,25	2,18	2,10	2,05	2,01	1,96	1,92	1,87	1,81
22	4,30	3,44	3,05	2,82	2,66	2,55	2,46	2,40	2,34	2,30	2,23	2,15	2,07	2,03	1,98	1,94	1,89	1,84	1,78
23	4,28	3,42	3,03	2,80	2,64	2,53	2,44	2,37	2,32	2,27	2,20	2,13	2,05	2,01	1,96	1,91	1,86	1,81	1,76
24	4,26	3,40	3,01	2,78	2,62	2,51	2,42	2,36	2,30	2,25	2,18	2,11	2,03	1,98	1,94	1,89	1,84	1,79	1,73
25	4,24	3,39	2,99	2,76	2,60	2,49	2,40	2,34	2,28	2,24	2,16	2,09	2,01	1,96	1,92	1,87	1,82	1,77	1,71
30	4,17	3,32	2,92	2,69	2,53	2,42	2,33	2,27	2,21	2,16	2,09	2,01	1,93	1,89	1,84	1,79	1,74	1,68	1,62
40	4,08	3,23	2,84	2,61	2,45	2,34	2,25	2,18	2,12	2,08	2,00	1,92	1,84	1,79	1,74	1,69	1,64	1,58	1,51
50	4,08	3,18	2,79	2,56	2,40	2,29	2,20	2,13	2,07	2,02	1,95	1,87	1,78	1,74	1,69	1,63	1,56	1,50	1,41
60	4,00	3,15	2,76	2,53	2,37	2,25	2,17	2,10	2,04	1,99	1,92	1,84	1,75	1,70	1,65	1,59	1,53	1,47	1,39
100	3,94	3,09	2,70	2,46	2,30	2,19	2,10	2,03	1,97	1,92	1,85	1,80	1,68	1,63	1,57	1,51	1,46	1,40	1,28
120	3,92	3,07	2,68	2,45	2,29	2,18	2,09	2,02	1,96	1,91	1,83	1,75	1,66	1,61	1,55	1,50	1,43	1,35	1,22
∞	3,84	3,00	2,60	2,37	2,21	2,10	2,01	1,94	1,88	1,83	1,75	1,67	1,57	1,52	1,46	1,39	1,32	1,22	1,00

LAMPIRAN 9

Tabel t

Numbers in each row of the table are values on a *t*-distribution with (*df*) degrees of freedom for selected right-tail (greater-than) probabilities (*p*).



df/p	0.40	0.25	0.10	0.05	0.025	0.01	0.005	0.0005
1	0.324920	1.000000	3.077684	6.313752	12.70620	31.82052	63.65674	636.6192
2	0.288675	0.816497	1.885618	2.919986	4.30265	6.96456	9.92484	31.5991
3	0.276671	0.764892	1.637744	2.353363	3.18245	4.54070	5.84091	12.9240
4	0.270722	0.740697	1.533206	2.131847	2.77645	3.74695	4.60409	8.6103
5	0.267181	0.726687	1.475884	2.015048	2.57058	3.36493	4.03214	6.8688
6	0.264835	0.717558	1.439756	1.943180	2.44691	3.14267	3.70743	5.9588
7	0.263167	0.711142	1.414924	1.894579	2.36462	2.99795	3.49948	5.4079
8	0.261921	0.706387	1.396815	1.859548	2.30600	2.89646	3.35539	5.0413
9	0.260955	0.702722	1.383029	1.833113	2.26216	2.82144	3.24984	4.7809
10	0.260185	0.699812	1.372184	1.812461	2.22814	2.76377	3.16927	4.5869
11	0.259556	0.697445	1.363430	1.795885	2.20099	2.71808	3.10581	4.4370
12	0.259033	0.695483	1.356217	1.782288	2.17881	2.68100	3.05454	4.3178
13	0.258591	0.693829	1.350171	1.770933	2.16037	2.65031	3.01228	4.2208
14	0.258213	0.692417	1.345030	1.761310	2.14479	2.62449	2.97684	4.1405
15	0.257885	0.691197	1.340606	1.753050	2.13145	2.60248	2.94671	4.0728
16	0.257599	0.690132	1.336757	1.745884	2.11991	2.58349	2.92078	4.0150
17	0.257347	0.689195	1.333379	1.739607	2.10982	2.56693	2.89823	3.9651
18	0.257123	0.688364	1.330391	1.734064	2.10092	2.55238	2.87844	3.9216
19	0.256923	0.687621	1.327728	1.729133	2.09302	2.53948	2.86093	3.8834
20	0.256743	0.686954	1.325341	1.724718	2.08596	2.52798	2.84534	3.8495
21	0.256580	0.686352	1.323188	1.720743	2.07961	2.51765	2.83136	3.8193
22	0.256432	0.685805	1.321237	1.717144	2.07387	2.50832	2.81876	3.7921
23	0.256297	0.685306	1.319460	1.713872	2.06866	2.49987	2.80734	3.7676
24	0.256173	0.684850	1.317836	1.710882	2.06390	2.49216	2.79694	3.7454
25	0.256060	0.684430	1.316345	1.708141	2.05954	2.48511	2.78744	3.7251
26	0.255955	0.684043	1.314972	1.705618	2.05553	2.47863	2.77871	3.7066
27	0.255858	0.683685	1.313703	1.703288	2.05183	2.47266	2.77068	3.6896
28	0.255768	0.683353	1.312527	1.701131	2.04841	2.46714	2.76326	3.6739
29	0.255684	0.683044	1.311434	1.699127	2.04523	2.46202	2.75639	3.6594
30	0.255605	0.682756	1.310415	1.697261	2.04227	2.45726	2.75000	3.6460
z	0.253347	0.674490	1.281552	1.644854	1.95996	2.32635	2.57583	3.2905
CI	————	————	80%	90%	95%	98%	99%	99.9%

LAMPIRAN 10
Tabel c²

Percentage Points of the Chi-Square Distribution									
Degrees of Freedom	Probability of a larger value of x^2								
	0.99	0.95	0.90	0.75	0.50	0.25	0.10	0.05	0.01
1	0.000	0.004	0.016	0.102	0.455	1.32	2.71	3.84	6.63
2	0.020	0.103	0.211	0.575	1.386	2.77	4.61	5.99	9.21
3	0.115	0.352	0.584	1.212	2.366	4.11	6.25	7.81	11.34
4	0.297	0.711	1.064	1.923	3.357	5.39	7.78	9.49	13.28
5	0.554	1.145	1.610	2.675	4.351	6.63	9.24	11.07	15.09
6	0.872	1.635	2.204	3.455	5.348	7.84	10.64	12.59	16.81
7	1.239	2.167	2.833	4.255	6.346	9.04	12.02	14.07	18.48
8	1.647	2.733	3.490	5.071	7.344	10.22	13.36	15.51	20.09
9	2.088	3.325	4.168	5.899	8.343	11.39	14.68	16.92	21.67
10	2.558	3.940	4.865	6.737	9.342	12.55	15.99	18.31	23.21
11	3.053	4.575	5.578	7.584	10.341	13.70	17.28	19.68	24.72
12	3.571	5.226	6.304	8.438	11.340	14.85	18.55	21.03	26.22
13	4.107	5.892	7.042	9.299	12.340	15.98	19.81	22.36	27.69
14	4.660	6.571	7.790	10.165	13.339	17.12	21.06	23.68	29.14
15	5.229	7.261	8.547	11.037	14.339	18.25	22.31	25.00	30.58
16	5.812	7.962	9.312	11.912	15.338	19.37	23.54	26.30	32.00
17	6.408	8.672	10.085	12.792	16.338	20.49	24.77	27.59	33.41
18	7.015	9.390	10.865	13.675	17.338	21.60	25.99	28.87	34.80
19	7.633	10.117	11.651	14.562	18.338	22.72	27.20	30.14	36.19
20	8.260	10.851	12.443	15.452	19.337	23.83	28.41	31.41	37.57
22	9.542	12.338	14.041	17.240	21.337	26.04	30.81	33.92	40.29
24	10.856	13.848	15.659	19.037	23.337	28.24	33.20	36.42	42.98
26	12.198	15.379	17.292	20.843	25.336	30.43	35.56	38.89	45.64
28	13.565	16.928	18.939	22.657	27.336	32.62	37.92	41.34	48.28
30	14.953	18.493	20.599	24.478	29.336	34.80	40.26	43.77	50.89
40	22.164	26.509	29.051	33.660	39.335	45.62	51.80	55.76	63.69
50	27.707	34.764	37.689	42.942	49.335	56.33	63.17	67.50	76.15
60	37.485	43.188	46.459	52.294	59.335	66.98	74.40	79.08	88.38