Lampiran 1

Jadwal Penelitian

Kegiatan penelitian ini direncanakan berlangsung tujuh bulan dengan alokasi waktu seperti tercantum dalam tabel di bawah ini :

No.	Tahap dan Kegiatan Penelitian	2017					
		4	5	6	7	8	9
1	Persiapan penyusunan proposal penelitian	√					
2	Bimbingan penyusunan proposal penelitian		√	√			
3	Seminar proposal penelitian				√		
4	Pengumpulan data primer dan data sekunder				√	√	
5	Pengolahan dan analisis data					√	
6	Penyusunan laporan hasil penelitian					√	
7	Ujian skripsi					√	

Lampiran 2

KUESIONER

PENGARUH KUALITAS LAYANAN, HARGA DAN FASILITAS TERHADAP KEPUTUSAN MEMILIH JASA PENYEBRANGAN DI PT. PELAYARAN SAKTI INTI MAKMUR CABANG GRESIK

Kepada Yth.

Bapak/Ibu

Pengguna Jasa PT Pelayaran Sakti Inti Makmur Cabang Gresik

Di tempat

Dengan hormat,

Saya mahasiswa Universitas Muhammadiyah Gresik Program Studi Ekonomi Manajemen (S1), sedang mengerjakan tugas akhir mengenai **"Pengaruh Kualitas Layanan, Harga dan Fasilitas Terhadap Keputusan Memilih Jasa Penyebrangan di PT. Pelayaran Sakti Inti Makmur Cabang Gresik"**. Oleh karena itu, saya mengharapkan informasi dari Bapak/Ibu dengan mengisi kuesioner ini menurut Bapak/Ibu yang sebenarnya yang sesuai dengan pertanyaan yang disampaikan pada kuesioner ini.

Mengisi kuesioner ini dengan sebenarnya akan sangat membantu saya dalam hal kegiatan karya ilmiah. Angket ini semata-mata hanya untuk kepentingan skripsi, jawaban dan identitas Bapak/Ibu dijamin kerahasiaannya.

Atas kesediaan Bapak/Ibu mengisi kuesioner ini saya mengucapkan terima kasih.

Gresik, ……..

Hormat saya,

I. Identitas Responden

No. Kuesioner : …… (diisi peneliti)

Nama : ……. (boleh tidak diisi)

Jenis Kelamin : a. Laki – laki b. Perempuan

Usia : .....

Pendidikan : a. SD
b. SMP
c. SMA
d. Diploma (D3)
e. Sarjana (S1)
f. S2 / S3

Pekerjaan : a. PNS
b. Pegawai Swasta
c. Wiraswasta
d. Pelajar / Mahasiswa
e. Lainnya ……

Penghasilan per bulan : a. < Rp. 500.000
b. ≥ Rp. 500.000 - Rp. 1.000.000
c. ≥ Rp. 1.000.000 - Rp. 2.000.000
d. ≥ Rp. 2.000.000 - Rp. 5.000.000
e. > Rp. 5.000.000

II. Jawablah Pertanyaan Berikut dengan Memberi Tanda Check List (√) pada Kolom yang Tersedia.

Keterangan jawaban:

SS	Sangat Setuju
S	Setuju
N	Netral
TS	Tidak Setuju
STS	Sangat Tidak Setuju

Variabel Kualitas Pelayanan (X1)

No	Pertanyaan	Jawaban				
		SS	S	N	TS	STS
1.	Menurut anda apakah PT Pelayaran Sakti Inti Makmur Cabang Gresik mempunyai ruangan kapal yang nyaman?					
2.	Menurut anda apakah kehandalan karyawan PT Pelayaran Sakti Inti Makmur Cabang Gresik dalam melayani pelanggan sudah sesuai dengan yang dijanjikan?					
3.	Menurut anda apakah PT Pelayaran Sakti Inti Makmur Cabang Gresik mempunyai daya tanggap yang tinggi dalam melayani pelanggan saat menyebrangkan penumpang?					
4.	Menurut anda apakah jaminan jasa PT Pelayaran Sakti Inti Makmur Cabang Gresik mempunyai tidak diragukan lagi?					
5.	Menurut anda apakah karyawan PT Pelayaran Sakti Inti Makmur Cabang Gresik mempunyai rasa empati yang tinggi dalam melayani penyebrangan penumpang?					

Variabel Harga (X2)

No.	Pertanyaan	Jawaban				
		SS	S	N	TS	STS
1.	Menurut anda apakah harga jasa penyebrangan PT Pelayaran Sakti Inti Makmur Cabang Gresik Terjangkau?					
2.	Menurut anda apakah harga jasa PT Pelayaran Sakti Inti Makmur Cabang Gresik telah sesuai dengan kualitas yang diberikan?					
3.	Menurut anda apakah PT Pelayaran Sakti Inti Makmur Cabang Gresik memberikan kemudahan untuk membayar diloket pelabuhan?					

Variabel Fasilitas (X3)

No	Pertanyaan	Jawaban				
		SS	S	N	TS	STS
1.	Menurut anda apakah PT Pelayaran Sakti Inti Makmur Cabang Gresik mempunyai fasilitas keselamatan yang lengkap?					
2.	Menurut anda apakah PT Pelayaran Sakti Inti Makmur Cabang Gresik memiliki ruangan berAC didalam kapal?					
3.	Menurut anda apakah PT Pelayaran Sakti Inti Makmur Cabang Gresik mengoptimalkan fugsi fasilitas?					

Variabel Keputusan Pembelian (Y)

No	Pertanyaan	Jawaban				
		SS	S	N	TS	STS
1.	Apakah Anda memilih jasa PT Pelayaran Sakti Inti Makmur Cabang Gresik dengan mengumpulkan data / informasi yang ada?					
2.	Apakah anda mengetahui kualitas jasa PT Pelayaran Sakti Inti Makmur Cabang Gresik tidak diragukan lagi?					
3.	Apakah anda memilih jasa PT Pelayaran Sakti Inti Makmur Cabang Gresik sesuai kebutuhan untuk penyebrangan Gresik Bawean PP?					

“TERIMA KASIH ATAS PARTISIPASI ANDA”

Lampiran 3

Rekapitulasi Jawaban Responden																		
	x1.1	x1.2	x1.3	x1.4	x5.1	Layanan	x2.1	x2.2	x2.3	Harga	x3.1	x3.2	x3.3	Fasilitas	y1	y2	y3	Keputusan
1	5	4	4	4	4	21	4	4	4	12	4	4	4	12	3	4	4	11
2	5	5	4	4	5	23	5	4	4	13	5	4	3	12	4	5	4	13
3	5	4	3	4	4	20	4	3	4	11	5	4	4	13	4	4	5	13
4	5	4	2	4	4	19	4	2	4	10	3	3	4	10	4	4	4	12
5	5	4	4	4	4	21	4	4	4	12	3	3	4	10	4	4	4	12
6	5	4	5	4	4	22	4	5	4	13	4	4	4	12	4	4	4	12
7	5	4	5	5	4	23	4	5	5	14	5	4	4	13	4	4	4	12
8	5	5	2	4	5	21	5	2	4	11	4	4	4	12	4	5	4	13
9	5	5	3	4	5	22	5	3	4	12	5	3	5	13	4	5	5	14
10	5	5	4	4	5	23	5	4	4	13	4	4	5	13	3	5	4	12
11	4	3	4	4	3	18	3	4	4	11	4	4	5	13	5	3	4	12
12	5	4	5	3	4	21	4	5	3	12	4	4	4	12	2	4	4	10
13	5	5	5	4	5	24	5	5	4	14	4	4	3	11	3	5	4	12
14	5	2	3	4	2	16	2	3	4	9	3	5	5	13	2	2	2	6
15	5	4	5	4	4	22	4	5	4	13	5	5	5	15	4	4	5	13
16	5	5	5	5	5	25	5	5	5	15	4	4	5	13	4	5	5	14
17	4	4	3	4	4	19	4	3	4	11	5	4	5	14	5	4	5	14
18	5	5	3	4	5	22	5	3	4	12	4	4	4	12	4	5	5	14
19	5	5	1	5	5	21	5	1	4	10	4	5	5	14	4	5	4	13
20	5	5	4	5	5	24	5	4	5	14	5	5	5	15	3	5	5	13
21	4	4	3	4	4	19	4	3	4	11	4	5	4	13	4	4	4	12
22	5	4	2	4	4	19	4	2	4	10	4	5	4	13	4	4	5	13
23	5	5	3	5	5	23	5	3	4	12	5	5	4	14	4	5	5	14
24	4	4	4	5	4	21	4	4	5	13	4	4	4	12	4	4	4	12
25	5	5	4	4	5	23	5	4	4	13	4	5	4	13	3	5	5	13
26	5	4	4	4	4	21	4	4	4	12	5	4	4	13	4	4	3	11
27	5	3	3	3	3	17	3	3	3	9	4	4	5	13	4	3	4	11
28	5	5	3	4	5	22	5	3	4	12	4	4	5	13	3	5	5	13
29	5	4	4	5	4	22	4	4	5	13	4	4	3	11	4	4	4	12
30	5	3	4	4	3	19	3	4	4	11	4	4	3	11	4	3	5	12
31	5	5	4	3	5	22	5	4	3	12	4	4	5	13	3	5	4	12
32	5	5	3	4	5	22	5	3	4	12	4	4	4	12	4	5	5	14
33	5	5	3	5	5	23	5	3	5	13	4	4	3	11	3	5	4	12
34	5	5	1	4	5	20	5	1	4	10	4	4	4	12	4	5	4	13
35	5	5	4	5	5	24	5	4	5	14	5	5	4	14	5	5	4	14
36	5	4	4	4	4	21	4	4	4	12	5	4	5	14	5	4	3	12
37	5	5	3	5	5	23	5	3	5	13	5	5	5	15	5	5	5	15
38	5	5	3	4	5	22	5	3	4	12	5	5	5	15	5	5	3	13
39	5	5	3	4	5	22	5	3	4	12	5	4	5	14	5	5	3	13
40	5	5	3	4	5	22	5	3	4	12	5	4	5	14	4	5	5	14
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42	5	5	1	4	5	20	5	1	4	10	5	5	5	15	4	5	4	13
43	5	4	4	4	4	21	4	4	4	12	4	5	4	13	3	4	5	12
44	5	4	3	4	4	20	4	3	4	11	5	5	5	15	5	4	4	13
45	4	4	4	4	4	20	4	4	4	12	5	5	5	15	5	4	4	13
46	5	4	3	4	4	20	4	3	4	11	5	5	5	15	5	4	4	13
47	5	4	5	5	4	23	4	5	5	14	4	4	5	13	5	4	4	13
48	5	5	3	4	5	22	5	3	4	12	5	5	5	15	5	5	4	14
49	5	5	3	4	5	22	5	3	4	12	5	5	5	15	4	5	5	14
50	5	5	3	4	5	22	5	3	4	12	5	4	5	14	5	5	4	14

51	5	3	3	4	3	18	3	3	4	10	4	5	4	13	5	3	4	12
52	4	4	3	3	4	18	4	3	3	10	4	5	4	13	4	4	4	12
53	4	5	3	4	5	21	5	3	4	12	4	5	5	14	5	5	4	14
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55	4	4	3	4	4	19	4	3	4	11	5	4	5	14	4	4	5	13
56	5	5	3	5	5	23	5	3	5	13	4	5	4	13	5	5	5	15
57	5	4	4	4	4	21	4	4	4	12	5	5	5	15	4	4	5	13
58	5	5	4	4	5	23	5	4	4	13	5	5	5	15	5	5	5	15
59	5	5	4	5	5	24	5	4	4	13	5	5	5	15	5	5	4	14
60	5	5	4	5	5	24	5	4	5	14	4	4	4	12	4	5	5	14
61	4	4	3	4	4	19	4	3	4	11	5	5	4	14	5	4	4	13
62	5	4	3	4	4	20	4	3	4	11	4	5	4	13	5	4	5	14
63	5	5	3	5	5	23	5	3	4	12	4	5	5	14	3	4	4	11
64	5	4	3	5	4	21	4	3	5	12	5	5	5	15	4	5	4	13
65	5	5	4	4	5	23	5	4	4	13	4	4	4	12	4	4	5	13
66	4	4	3	4	4	19	4	3	4	11	5	5	5	15	4	4	4	12
67	4	3	3	3	3	16	3	3	3	9	4	5	5	14	4	4	4	12
68	5	5	3	4	5	22	5	3	4	12	4	5	4	13	4	4	4	12
69	5	4	3	5	4	21	4	3	5	12	5	5	5	15	4	4	4	12
70	5	3	3	4	3	18	3	3	4	10	5	4	5	14	4	5	4	13
71	5	5	3	3	5	21	5	3	3	11	5	5	5	15	4	5	5	14
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75	5	5	3	5	5	23	5	3	5	13	4	4	4	12	3	5	4	12
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79	5	5	3	4	5	22	5	3	4	12	5	4	4	13	5	4	5	14
80	5	5	3	4	5	22	5	3	4	12	4	4	4	12	4	5	5	14
81	5	5	4	5	5	24	5	4	5	14	4	4	4	12	4	5	4	13
82	4	4	3	4	4	19	4	3	4	11	5	4	3	12	3	5	5	13
83	5	4	3	4	4	20	4	3	4	11	5	4	4	13	4	4	4	12
84	5	5	3	5	5	23	5	3	4	12	3	3	4	10	4	4	5	13
85	5	4	3	5	4	21	4	3	5	12	3	3	4	10	4	5	5	14
86	5	5	4	4	5	23	5	4	4	13	4	4	4	12	4	4	4	12
87	4	4	3	4	4	19	4	3	4	11	5	4	4	13	3	5	5	13
88	4	3	3	3	3	16	3	3	3	9	4	4	4	12	4	4	3	11
89	5	5	3	4	5	22	5	3	4	12	5	3	5	13	4	3	4	11
90	5	4	3	5	4	21	4	3	5	12	4	4	5	13	3	5	5	13
91	5	3	3	4	3	18	3	3	4	10	4	4	5	13	4	4	4	12
92	5	5	3	3	5	21	5	3	3	11	4	4	4	12	4	3	5	12
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96	5	5	3	5	5	23	5	3	5	13	4	4	5	13	4	5	4	13
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98	5	5	3	5	5	23	5	3	5	13	4	4	4	12	5	4	3	12
99	5	5	3	4	5	22	5	3	4	12	4	5	5	14	5	5	5	15
100	5	5	3	4	5	22	5	3	4	12	5	5	5	15	5	5	3	13

Lampiran 4

UJI VALIDITAS

Kualitas Layanan

Correlations

		x1.1	x1.2	x1.3	x1.4	x1.5	kualitas_ layanan
x1.1	Pearson Correlation	1	,314**	,055	,240*	,314**	,497**
	Sig. (2-tailed)		,001	,586	,016	,001	,000
	N	100	100	100	100	100	100
x1.2	Pearson Correlation	,314**	1	-,079	,272**	1,000**	,838**
	Sig. (2-tailed)	,001		,432	,006	,000	,000
	N	100	100	100	100	100	100
x1.3	Pearson Correlation	,055	-,079	1	,044	-,079	,357**
	Sig. (2-tailed)	,586	,432		,661	,432	,000
	N	100	100	100	100	100	100
x1.4	Pearson Correlation	,240*	,272**	,044	1	,272**	,545**
	Sig. (2-tailed)	,016	,006	,661		,006	,000
	N	100	100	100	100	100	100
x1.5	Pearson Correlation	,314**	1,000**	-,079	,272**	1	,838**
	Sig. (2-tailed)	,001	,000	,432	,006		,000
	N	100	100	100	100	100	100
kualitas_layanan	Pearson Correlation	,497**	,838**	,357**	,545**	,838**	1
	Sig. (2-tailed)	,000	,000	,000	,000	,000	
	N	100	100	100	100	100	100

**. Correlation is significant at the 0.01 level (2-tailed).

*. Correlation is significant at the 0.05 level (2-tailed).

Harga

Correlations

		x2.1	x2.2	x2.3	harga
x2.1	Pearson Correlation	1	-,079	,212*	,619**
	Sig. (2-tailed)		,432	,034	,000
	N	100	100	100	100
x2.2	Pearson Correlation	-,079	1	,110	,619**
	Sig. (2-tailed)	,432		,274	,000
	N	100	100	100	100
x2.3	Pearson Correlation	,212*	,110	1	,614**
	Sig. (2-tailed)	,034	,274		,000
	N	100	100	100	100
harga	Pearson Correlation	,619**	,619**	,614**	1
	Sig. (2-tailed)	,000	,000	,000	
	N	100	100	100	100

*. Correlation is significant at the 0.05 level (2-tailed).

**. Correlation is significant at the 0.01 level (2-tailed).

Fasilitas

Correlations

		x3.1	x3.2	x3.3	fasilitas
x3.1	Pearson Correlation	1	,356**	,276**	,742**
	Sig. (2-tailed)		,000	,006	,000
	N	100	100	100	100
x3.2	Pearson Correlation	,356**	1	,252*	,736**
	Sig. (2-tailed)	,000		,011	,000
	N	100	100	100	100
x3.3	Pearson Correlation	,276**	,252*	1	,706**
	Sig. (2-tailed)	,006	,011		,000
	N	100	100	100	100
fasilitas	Pearson Correlation	,742**	,736**	,706**	1
	Sig. (2-tailed)	,000	,000	,000	
	N	100	100	100	100

**. Correlation is significant at the 0.01 level (2-tailed).

*. Correlation is significant at the 0.05 level (2-tailed).

Keputusan Pembelian

Correlations

		y1	y2	y3	keputusan
y1	Pearson Correlation	1	,016	,005	,547**
	Sig. (2-tailed)		,875	,960	,000
	N	100	100	100	100
y2	Pearson Correlation	,016	1	,406**	,717**
	Sig. (2-tailed)	,875		,000	,000
	N	100	100	100	100
y3	Pearson Correlation	,005	,406**	1	,698**
	Sig. (2-tailed)	,960	,000		,000
	N	100	100	100	100
keputusan	Pearson Correlation	,547**	,717**	,698**	1
	Sig. (2-tailed)	,000	,000	,000	
	N	100	100	100	100

**. Correlation is significant at the 0.01 level (2-tailed).

Lampiran 4

RELIABILITAS

Kualitas Layanan

Reliability Statistics

Cronbach's Alpha	N of Items
,739	6

Harga

Reliability Statistics

Cronbach's Alpha	N of Items
,702	4

Fasilitas

Reliability Statistics

Cronbach's Alpha	N of Items
,790	4

Keputusan Pembelian

Reliability Statistics

Cronbach's Alpha	N of Items
,738	4

Lampiran 4

UJI ASUMSI KLASIK

AUTOKORELASI

Hasil Uji Autokorelasi

Model Summary[b]

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	,458[a]	,209	,185	1,31918	1,901

a. Predictors: (Constant), fasilitas, kualitas_layanan, harga

b. Dependent Variable: keputusan

MULTIKORELASI

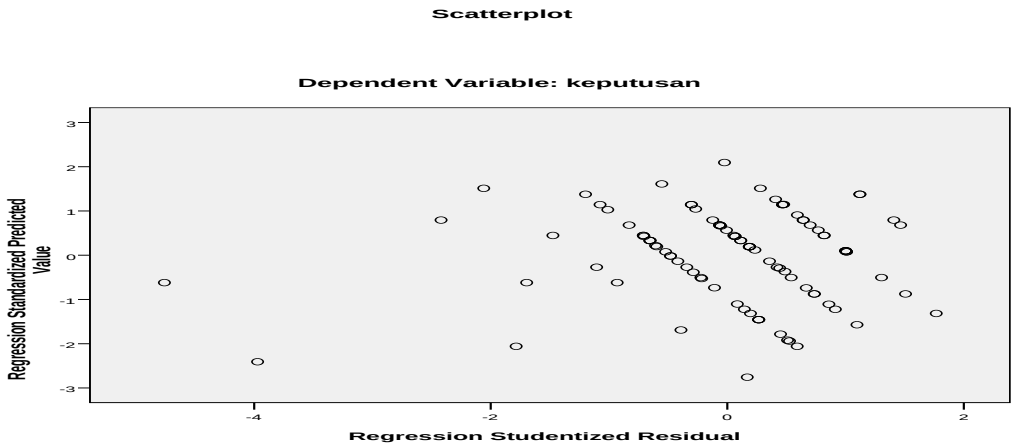
Hasil Uji Multiklinearitas

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	3,229	1,982		1,629	,107		
	kualitas_layanan	,480	,168	,649	2,851	,005	,159	6,288
	harga	-,323	,265	-,278	-1,221	,225	,158	6,313
	fasilitas	,233	,100	,213	2,335	,022	,990	1,010

a. Dependent Variable: keputusan

SCATERPLOT



Uji t

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	3,229	1,982		1,629	,107
	kualitas_layanan	,480	,168	,649	2,851	,005
	harga	-,323	,265	-,278	-1,221	,225
	fasilitas	,233	,100	,213	2,335	,022

a. Dependent Variable: keputusan

Uji F

ANOVA[b]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	44,246	3	14,749	8,475	,000[a]
	Residual	167,064	96	1,740		
	Total	211,310	99			

a. Predictors: (Constant), fasilitas, kualitas_layanan, harga

b. Dependent Variable: keputusan

Lampiran 5

Tabel r

DF = n-2	0,1	0,05	0,02	0,01	0,001
	r 0,005	r 0,05	r 0,025	r 0,01	r 0,001
1	0,9877	0,9969	0,9995	0,9999	1,0000
2	0,9000	0,9500	0,9800	0,9900	0,9990
3	0,8054	0,8783	0,9343	0,9587	0,9911
4	0,7293	0,8114	0,8822	0,9172	0,9741
5	0,6694	0,7545	0,8329	0,8745	0,9509
6	0,6215	0,7067	0,7887	0,8343	0,9249
7	0,5822	0,6664	0,7498	0,7977	0,8983
8	0,5494	0,6319	0,7155	0,7646	0,8721
9	0,5214	0,6021	0,6851	0,7348	0,8470
10	0,4973	0,5760	0,6581	0,7079	0,8233
11	0,4762	0,5529	0,6339	0,6835	0,8010
12	0,4575	0,5324	0,6120	0,6614	0,7800
13	0,4409	0,5140	0,5923	0,6411	0,7604
14	0,4259	0,4973	0,5742	0,6226	0,7419
15	0,4124	0,4821	0,5577	0,6055	0,7247
16	0,4000	0,4683	0,5425	0,5897	0,7084
17	0,3887	0,4555	0,5285	0,5751	0,6932
18	0,3783	0,4438	0,5155	0,5614	0,6788
19	0,3687	0,4329	0,5034	0,5487	0,6652
20	0,3598	0,4227	0,4921	0,5368	0,6524
21	0,3515	0,4132	0,4815	0,5256	0,6402
22	0,3438	0,4044	0,4716	0,5151	0,6287
23	0,3365	0,3961	0,4622	0,5052	0,6178
24	0,3297	0,3882	0,4534	0,4958	0,6074
25	0,3233	0,3809	0,4451	0,4869	0,5974
26	0,3172	0,3739	0,4372	0,4785	0,5880
27	0,3115	0,3673	0,4297	0,4705	0,5790
28	0,3061	0,3610	0,4226	0,4629	0,5703
29	0,3009	0,3550	0,4158	0,4556	0,5620
30	0,2960	0,3494	0,4093	0,4487	0,5541
31	0,2913	0,3440	0,4032	0,4421	0,5465
32	0,2869	0,3388	0,3972	0,4357	0,5392
33	0,2826	0,3338	0,3916	0,4296	0,5322
34	0,2785	0,3291	0,3862	0,4238	0,5254
35	0,2746	0,3246	0,3810	0,4182	0,5189
36	0,2709	0,3202	0,3760	0,4128	0,5126
37	0,2673	0,3160	0,3712	0,4076	0,5066
38	0,2638	0,3120	0,3665	0,4026	0,5007
39	0,2605	0,3081	0,3621	0,3978	0,4950

DF = n-2	0,1	0,05	0,02	0,01	0,001
	r 0,005	r 0,05	r 0,025	r 0,01	r 0,001
40	0,2573	0,3044	0,3578	0,3932	0,4896
41	0,2542	0,3008	0,3536	0,3887	0,4843
42	0,2512	0,2973	0,3496	0,3843	0,4791
43	0,2483	0,2940	0,3457	0,3801	0,4742
44	0,2455	0,2907	0,3420	0,3761	0,4694
45	0,2429	0,2876	0,3384	0,3721	0,4647
46	0,2403	0,2845	0,3348	0,3683	0,4601
47	0,2377	0,2816	0,3314	0,3646	0,4557
48	0,2353	0,2787	0,3281	0,3610	0,4514
49	0,2329	0,2759	0,3249	0,3575	0,4473
50	0,2306	0,2732	0,3218	0,3542	0,4432
51	0,2284	0,2706	0,3188	0,3509	0,4393
52	0,2262	0,2681	0,3158	0,3477	0,4354
53	0,2241	0,2656	0,3129	0,3445	0,4317
54	0,2221	0,2632	0,3102	0,3415	0,4280
55	0,2201	0,2609	0,3074	0,3385	0,4244
56	0,2181	0,2586	0,3048	0,3357	0,4210
57	0,2162	0,2564	0,3022	0,3328	0,4176
58	0,2144	0,2542	0,2997	0,3301	0,4143
59	0,2126	0,2521	0,2972	0,3274	0,4110
60	0,2108	0,2500	0,2948	0,3248	0,4079
61	0,2091	0,2480	0,2925	0,3223	0,4048
62	0,2075	0,2461	0,2902	0,3198	0,4018
63	0,2058	0,2441	0,2880	0,3173	0,3988
64	0,2042	0,2423	0,2858	0,3150	0,3959
65	0,2027	0,2404	0,2837	0,3126	0,3931
66	0,2012	0,2387	0,2816	0,3104	0,3903
67	0,1997	0,2369	0,2796	0,3081	0,3876
68	0,1982	0,2352	0,2776	0,3060	0,3850
69	0,1968	0,2335	0,2756	0,3038	0,3823
70	0,1954	0,2319	0,2737	0,3017	0,3798
71	0,1940	0,2303	0,2718	0,2997	0,3773
72	0,1927	0,2287	0,2700	0,2977	0,3748
73	0,1914	0,2272	0,2682	0,2957	0,3724
74	0,1901	0,2257	0,2664	0,2938	0,3701
75	0,1888	0,2242	0,2647	0,2919	0,3678
76	0,1876	0,2227	0,2630	0,2900	0,3655
77	0,1864	0,2213	0,2613	0,2882	0,3633
78	0,1852	0,2199	0,2597	0,2864	0,3611
79	0,1841	0,2185	0,2581	0,2847	0,3589
80	0,1829	0,2172	0,2565	0,2830	0,3568
81	0,1818	0,2159	0,2550	0,2813	0,3547

DF = n-2	0,1	0,05	0,02	0,01	0,001
	r 0,005	r 0,05	r 0,025	r 0,01	r 0,001
82	0,1807	0,2146	0,2535	0,2796	0,3527
83	0,1796	0,2133	0,2520	0,2780	0,3507
84	0,1786	0,2120	0,2505	0,2764	0,3487
85	0,1775	0,2108	0,2491	0,2748	0,3468
86	0,1765	0,2096	0,2477	0,2732	0,3449
87	0,1755	0,2084	0,2463	0,2717	0,3430
88	0,1745	0,2072	0,2449	0,2702	0,3412
89	0,1735	0,2061	0,2435	0,2687	0,3393
90	0,1726	0,2050	0,2422	0,2673	0,3375
91	0,1716	0,2039	0,2409	0,2659	0,3358
92	0,1707	0,2028	0,2396	0,2645	0,3341
93	0,1698	0,2017	0,2384	0,2631	0,3323
94	0,1689	0,2006	0,2371	0,2617	0,3307
95	0,1680	0,1996	0,2359	0,2604	0,3290
96	0,1671	0,1986	0,2347	0,2591	0,3274
97	0,1663	0,1975	0,2335	0,2578	0,3258
98	0,1654	0,1966	0,2324	0,2565	0,3242
99	0,1646	0,1956	0,2312	0,2552	0,3226
100	0,1638	0,1946	0,2301	0,2540	0,3211

Lampiran 6
Tabel Durbin-Watson (DW), α = 5%

n	k=1		k=2		k=3		k=4		k=5	
	dL	dU	dL	dU	dL	dU	dL	dU	dL	dU
6	0.6102	1.4002								
7	0.6996	1.3564	0.4672	1.8964						
8	0.7629	1.3324	0.5591	1.7771	0.3674	2.2866				
9	0.8243	1.3199	0.6291	1.6993	0.4548	2.1282	0.2957	2.5881		
10	0.8791	1.3197	0.6972	1.6413	0.5253	2.0163	0.3760	2.4137	0.2427	2.8217
11	0.9273	1.3241	0.7580	1.6044	0.5948	1.9280	0.4441	2.2833	0.3155	2.6446
12	0.9708	1.3314	0.8122	1.5794	0.6577	1.8640	0.5120	2.1766	0.3796	2.5061
13	1.0097	1.3404	0.8612	1.5621	0.7147	1.8159	0.5745	2.0943	0.4445	2.3897
14	1.0450	1.3503	0.9054	1.5507	0.7667	1.7788	0.6321	2.0296	0.5052	2.2959
15	1.0770	1.3605	0.9455	1.5432	0.8140	1.7501	0.6852	1.9774	0.5620	2.2198
16	1.1062	1.3709	0.9820	1.5386	0.8572	1.7277	0.7340	1.9351	0.6150	2.1567
17	1.1330	1.3812	1.0154	1.5361	0.8968	1.7101	0.7790	1.9005	0.6641	2.1041
18	1.1576	1.3913	1.0461	1.5353	0.9331	1.6961	0.8204	1.8719	0.7098	2.0600
19	1.1804	1.4012	1.0743	1.5355	0.9666	1.6851	0.8588	1.8482	0.7523	2.0226
20	1.2015	1.4107	1.1004	1.5367	0.9976	1.6763	0.8943	1.8283	0.7918	1.9908
21	1.2212	1.4200	1.1246	1.5385	1.0262	1.6694	0.9272	1.8116	0.8286	1.9635
22	1.2395	1.4289	1.1471	1.5408	1.0529	1.6640	0.9578	1.7974	0.8629	1.9400
23	1.2567	1.4375	1.1682	1.5435	1.0778	1.6597	0.9864	1.7855	0.8949	1.9196
24	1.2728	1.4458	1.1878	1.5464	1.1010	1.6565	1.0131	1.7753	0.9249	1.9018
25	1.2879	1.4537	1.2063	1.5495	1.1228	1.6540	1.0381	1.7666	0.9530	1.8863
26	1.3022	1.4614	1.2236	1.5528	1.1432	1.6523	1.0616	1.7591	0.9794	1.8727
27	1.3157	1.4688	1.2399	1.5562	1.1624	1.6510	1.0836	1.7527	1.0042	1.8608
28	1.3284	1.4759	1.2553	1.5596	1.1805	1.6503	1.1044	1.7473	1.0276	1.8502
29	1.3405	1.4828	1.2699	1.5631	1.1976	1.6499	1.1241	1.7426	1.0497	1.8409
30	1.3520	1.4894	1.2837	1.5666	1.2138	1.6498	1.1426	1.7386	1.0706	1.8326
31	1.3630	1.4957	1.2969	1.5701	1.2292	1.6500	1.1602	1.7352	1.0904	1.8252
32	1.3734	1.5019	1.3093	1.5736	1.2437	1.6505	1.1769	1.7323	1.1092	1.8187
33	1.3834	1.5078	1.3212	1.5770	1.2576	1.6511	1.1927	1.7298	1.1270	1.8128
34	1.3929	1.5136	1.3325	1.5805	1.2707	1.6519	1.2078	1.7277	1.1439	1.8076
35	1.4019	1.5191	1.3433	1.5838	1.2833	1.6528	1.2221	1.7259	1.1601	1.8029
36	1.4107	1.5245	1.3537	1.5872	1.2953	1.6539	1.2358	1.7245	1.1755	1.7987
37	1.4190	1.5297	1.3635	1.5904	1.3068	1.6550	1.2489	1.7233	1.1901	1.7950
38	1.4270	1.5348	1.3730	1.5937	1.3177	1.6563	1.2614	1.7223	1.2042	1.7916
39	1.4347	1.5396	1.3821	1.5969	1.3283	1.6575	1.2734	1.7215	1.2176	1.7886
40	1.4421	1.5444	1.3908	1.6000	1.3384	1.6589	1.2848	1.7209	1.2305	1.7859
41	1.4493	1.5490	1.3992	1.6031	1.3480	1.6603	1.2958	1.7205	1.2428	1.7835
42	1.4562	1.5534	1.4073	1.6061	1.3573	1.6617	1.3064	1.7202	1.2546	1.7814
43	1.4628	1.5577	1.4151	1.6091	1.3663	1.6632	1.3166	1.7200	1.2660	1.7794
44	1.4692	1.5619	1.4226	1.6120	1.3749	1.6647	1.3263	1.7200	1.2769	1.7777
45	1.4754	1.5660	1.4298	1.6148	1.3832	1.6662	1.3357	1.7200	1.2874	1.7762
46	1.4814	1.5700	1.4368	1.6176	1.3912	1.6677	1.3448	1.7201	1.2976	1.7748
47	1.4872	1.5739	1.4435	1.6204	1.3989	1.6692	1.3535	1.7203	1.3073	1.7736
48	1.4928	1.5776	1.4500	1.6231	1.4064	1.6708	1.3619	1.7206	1.3167	1.7725
49	1.4982	1.5813	1.4564	1.6257	1.4136	1.6723	1.3701	1.7210	1.3258	1.7716
50	1.5035	1.5849	1.4625	1.6283	1.4206	1.6739	1.3779	1.7214	1.3346	1.7708
51	1.5086	1.5884	1.4684	1.6309	1.4273	1.6754	1.3855	1.7218	1.3431	1.7701
52	1.5135	1.5917	1.4741	1.6334	1.4339	1.6769	1.3929	1.7223	1.3512	1.7694
53	1.5183	1.5951	1.4797	1.6359	1.4402	1.6785	1.4000	1.7228	1.3592	1.7689
54	1.5230	1.5983	1.4851	1.6383	1.4464	1.6800	1.4069	1.7234	1.3669	1.7684
55	1.5276	1.6014	1.4903	1.6406	1.4523	1.6815	1.4136	1.7240	1.3743	1.7681
56	1.5320	1.6045	1.4954	1.6430	1.4581	1.6830	1.4201	1.7246	1.3815	1.7678
57	1.5363	1.6075	1.5004	1.6452	1.4637	1.6845	1.4264	1.7253	1.3885	1.7675
58	1.5405	1.6105	1.5052	1.6475	1.4692	1.6860	1.4325	1.7259	1.3953	1.7673
59	1.5446	1.6134	1.5099	1.6497	1.4745	1.6875	1.4385	1.7266	1.4019	1.7672
60	1.5485	1.6162	1.5144	1.6518	1.4797	1.6889	1.4443	1.7274	1.4083	1.7671
61	1.5524	1.6189	1.5189	1.6540	1.4847	1.6904	1.4499	1.7281	1.4146	1.7671
62	1.5562	1.6216	1.5232	1.6561	1.4896	1.6918	1.4554	1.7288	1.4206	1.7671
63	1.5599	1.6243	1.5274	1.6581	1.4943	1.6932	1.4607	1.7296	1.4265	1.7671
64	1.5635	1.6268	1.5315	1.6601	1.4990	1.6946	1.4659	1.7303	1.4322	1.7672
65	1.5670	1.6294	1.5355	1.6621	1.5035	1.6960	1.4709	1.7311	1.4378	1.7673
66	1.5704	1.6318	1.5395	1.6640	1.5079	1.6974	1.4758	1.7319	1.4433	1.7675
67	1.5738	1.6343	1.5433	1.6660	1.5122	1.6988	1.4806	1.7327	1.4486	1.7676
68	1.5771	1.6367	1.5470	1.6678	1.5164	1.7001	1.4853	1.7335	1.4537	1.7678
69	1.5803	1.6390	1.5507	1.6697	1.5205	1.7015	1.4899	1.7343	1.4588	1.7680

n	k=1		k=2		k=3		k=4		k=5	
	dL	dU	dL	dU	dL	dU	dL	dU	dL	dU
70	1.5834	1.6413	1.5542	1.6715	1.5245	1.7028	1.4943	1.7351	1.4637	1.7683
71	1.5865	1.6435	1.5577	1.6733	1.5284	1.7041	1.4987	1.7358	1.4685	1.7685
72	1.5895	1.6457	1.5611	1.6751	1.5323	1.7054	1.5029	1.7366	1.4732	1.7688
73	1.5924	1.6479	1.5645	1.6768	1.5360	1.7067	1.5071	1.7375	1.4778	1.7691
74	1.5953	1.6500	1.5677	1.6785	1.5397	1.7079	1.5112	1.7383	1.4822	1.7694
75	1.5981	1.6521	1.5709	1.6802	1.5432	1.7092	1.5151	1.7390	1.4866	1.7698
76	1.6009	1.6541	1.5740	1.6819	1.5467	1.7104	1.5190	1.7399	1.4909	1.7701
77	1.6036	1.6561	1.5771	1.6835	1.5502	1.7117	1.5228	1.7407	1.4950	1.7704
78	1.6063	1.6581	1.5801	1.6851	1.5535	1.7129	1.5265	1.7415	1.4991	1.7708
79	1.6089	1.6601	1.5830	1.6867	1.5568	1.7141	1.5302	1.7423	1.5031	1.7712
80	1.6114	1.6620	1.5859	1.6882	1.5600	1.7153	1.5337	1.7430	1.5070	1.7716
81	1.6139	1.6639	1.5888	1.6898	1.5632	1.7164	1.5372	1.7438	1.5109	1.7720
82	1.6164	1.6657	1.5915	1.6913	1.5663	1.7176	1.5406	1.7446	1.5146	1.7724
83	1.6188	1.6675	1.5942	1.6928	1.5693	1.7187	1.5440	1.7454	1.5183	1.7728
84	1.6212	1.6693	1.5969	1.6942	1.5723	1.7199	1.5472	1.7462	1.5219	1.7732
85	1.6235	1.6711	1.5995	1.6957	1.5752	1.7210	1.5505	1.7470	1.5254	1.7736
86	1.6258	1.6728	1.6021	1.6971	1.5780	1.7221	1.5536	1.7478	1.5289	1.7740
87	1.6280	1.6745	1.6046	1.6985	1.5808	1.7232	1.5567	1.7485	1.5322	1.7745
88	1.6302	1.6762	1.6071	1.6999	1.5836	1.7243	1.5597	1.7493	1.5356	1.7749
89	1.6324	1.6778	1.6095	1.7013	1.5863	1.7254	1.5627	1.7501	1.5388	1.7754
90	1.6345	1.6794	1.6119	1.7026	1.5889	1.7264	1.5656	1.7508	1.5420	1.7758
91	1.6366	1.6810	1.6143	1.7040	1.5915	1.7275	1.5685	1.7516	1.5452	1.7763
92	1.6387	1.6826	1.6166	1.7053	1.5941	1.7285	1.5713	1.7523	1.5482	1.7767
93	1.6407	1.6841	1.6188	1.7066	1.5966	1.7295	1.5741	1.7531	1.5513	1.7772
94	1.6427	1.6857	1.6211	1.7078	1.5991	1.7306	1.5768	1.7538	1.5542	1.7776
95	1.6447	1.6872	1.6233	1.7091	1.6015	1.7316	1.5795	1.7546	1.5572	1.7781
96	1.6466	1.6887	1.6254	1.7103	1.6039	1.7326	1.5821	1.7553	1.5600	1.7785
97	1.6485	1.6901	1.6275	1.7116	1.6063	1.7335	1.5847	1.7560	1.5628	1.7790
98	1.6504	1.6916	1.6296	1.7128	1.6086	1.7345	1.5872	1.7567	1.5656	1.7795
99	1.6522	1.6930	1.6317	1.7140	1.6108	1.7355	1.5897	1.7575	1.5683	1.7799
100	1.6540	1.6944	1.6337	1.7152	1.6131	1.7364	1.5922	1.7582	1.5710	1.7804
101	1.6558	1.6958	1.6357	1.7163	1.6153	1.7374	1.5946	1.7589	1.5736	1.7809
102	1.6576	1.6971	1.6376	1.7175	1.6174	1.7383	1.5969	1.7596	1.5762	1.7813
103	1.6593	1.6985	1.6396	1.7186	1.6196	1.7392	1.5993	1.7603	1.5788	1.7818
104	1.6610	1.6998	1.6415	1.7198	1.6217	1.7402	1.6016	1.7610	1.5813	1.7823
105	1.6627	1.7011	1.6433	1.7209	1.6237	1.7411	1.6038	1.7617	1.5837	1.7827
106	1.6644	1.7024	1.6452	1.7220	1.6258	1.7420	1.6061	1.7624	1.5861	1.7832
107	1.6660	1.7037	1.6470	1.7231	1.6277	1.7428	1.6083	1.7631	1.5885	1.7837
108	1.6676	1.7050	1.6488	1.7241	1.6297	1.7437	1.6104	1.7637	1.5909	1.7841
109	1.6692	1.7062	1.6505	1.7252	1.6317	1.7446	1.6125	1.7644	1.5932	1.7846
110	1.6708	1.7074	1.6523	1.7262	1.6336	1.7455	1.6146	1.7651	1.5955	1.7851
111	1.6723	1.7086	1.6540	1.7273	1.6355	1.7463	1.6167	1.7657	1.5977	1.7855
112	1.6738	1.7098	1.6557	1.7283	1.6373	1.7472	1.6187	1.7664	1.5999	1.7860
113	1.6753	1.7110	1.6574	1.7293	1.6391	1.7480	1.6207	1.7670	1.6021	1.7864
114	1.6768	1.7122	1.6590	1.7303	1.6410	1.7488	1.6227	1.7677	1.6042	1.7869
115	1.6783	1.7133	1.6606	1.7313	1.6427	1.7496	1.6246	1.7683	1.6063	1.7874
116	1.6797	1.7145	1.6622	1.7323	1.6445	1.7504	1.6265	1.7690	1.6084	1.7878
117	1.6812	1.7156	1.6638	1.7332	1.6462	1.7512	1.6284	1.7696	1.6105	1.7883
118	1.6826	1.7167	1.6653	1.7342	1.6479	1.7520	1.6303	1.7702	1.6125	1.7887
119	1.6839	1.7178	1.6669	1.7352	1.6496	1.7528	1.6321	1.7709	1.6145	1.7892
120	1.6853	1.7189	1.6684	1.7361	1.6513	1.7536	1.6339	1.7715	1.6164	1.7896
121	1.6867	1.7200	1.6699	1.7370	1.6529	1.7544	1.6357	1.7721	1.6184	1.7901
122	1.6880	1.7210	1.6714	1.7379	1.6545	1.7552	1.6375	1.7727	1.6203	1.7905
123	1.6893	1.7221	1.6728	1.7388	1.6561	1.7559	1.6392	1.7733	1.6222	1.7910
124	1.6906	1.7231	1.6743	1.7397	1.6577	1.7567	1.6409	1.7739	1.6240	1.7914
125	1.6919	1.7241	1.6757	1.7406	1.6592	1.7574	1.6426	1.7745	1.6258	1.7919
126	1.6932	1.7252	1.6771	1.7415	1.6608	1.7582	1.6443	1.7751	1.6276	1.7923
127	1.6944	1.7261	1.6785	1.7424	1.6623	1.7589	1.6460	1.7757	1.6294	1.7928
128	1.6957	1.7271	1.6798	1.7432	1.6638	1.7596	1.6476	1.7763	1.6312	1.7932
129	1.6969	1.7281	1.6812	1.7441	1.6653	1.7603	1.6492	1.7769	1.6329	1.7937
130	1.6981	1.7291	1.6825	1.7449	1.6667	1.7610	1.6508	1.7774	1.6346	1.7941
131	1.6993	1.7301	1.6838	1.7458	1.6682	1.7617	1.6523	1.7780	1.6363	1.7945
132	1.7005	1.7310	1.6851	1.7466	1.6696	1.7624	1.6539	1.7786	1.6380	1.7950
133	1.7017	1.7319	1.6864	1.7474	1.6710	1.7631	1.6554	1.7791	1.6397	1.7954
134	1.7028	1.7329	1.6877	1.7482	1.6724	1.7638	1.6569	1.7797	1.6413	1.7958
135	1.7040	1.7338	1.6889	1.7490	1.6738	1.7645	1.6584	1.7802	1.6429	1.7962
136	1.7051	1.7347	1.6902	1.7498	1.6751	1.7652	1.6599	1.7808	1.6445	1.7967

Lampiran 7
Tabel t

d.f.	TINGKAT SIGNIFIKANSI						
dua sisi	20%	10%	5%	2%	1%	0,2%	0,1%
satu sisi	10%	5%	2,5%	1%	0,5%	0,1%	0,05%
1	3,078	6,314	12,706	31,821	63,657	318,309	636,619
2	1,886	2,920	4,303	6,965	9,925	22,327	31,599
3	1,638	2,353	3,182	4,541	5,841	10,215	12,924
4	1,533	2,132	2,776	3,747	4,604	7,173	8,610
5	1,476	2,015	2,571	3,365	4,032	5,893	6,869
6	1,440	1,943	2,447	3,143	3,707	5,208	5,959
7	1,415	1,895	2,365	2,998	3,499	4,785	5,408
8	1,397	1,860	2,306	2,896	3,355	4,501	5,041
9	1,383	1,833	2,262	2,821	3,250	4,297	4,781
10	1,372	1,812	2,228	2,764	3,169	4,144	4,587
11	1,363	1,796	2,201	2,718	3,106	4,025	4,437
12	1,356	1,782	2,179	2,681	3,055	3,930	4,318
13	1,350	1,771	2,160	2,650	3,012	3,852	4,221
14	1,345	1,761	2,145	2,624	2,977	3,787	4,140
15	1,341	1,753	2,131	2,602	2,947	3,733	4,073
16	1,337	1,746	2,120	2,583	2,921	3,686	4,015
17	1,333	1,740	2,110	2,567	2,898	3,646	3,965
18	1,330	1,734	2,101	2,552	2,878	3,610	3,922
19	1,328	1,729	2,093	2,539	2,861	3,579	3,883
20	1,325	1,725	2,086	2,528	2,845	3,552	3,850
21	1,323	1,721	2,080	2,518	2,831	3,527	3,819
22	1,321	1,717	2,074	2,508	2,819	3,505	3,792
23	1,319	1,714	2,069	2,500	2,807	3,485	3,768
24	1,318	1,711	2,064	2,492	2,797	3,467	3,745
25	1,316	1,708	2,060	2,485	2,787	3,450	3,725
26	1,315	1,706	2,056	2,479	2,779	3,435	3,707
27	1,314	1,703	2,052	2,473	2,771	3,421	3,690
28	1,313	1,701	2,048	2,467	2,763	3,408	3,674
29	1,311	1,699	2,045	2,462	2,756	3,396	3,659
30	1,310	1,697	2,042	2,457	2,750	3,385	3,646
31	1,309	1,696	2,040	2,453	2,744	3,375	3,633
32	1,309	1,694	2,037	2,449	2,738	3,365	3,622
33	1,308	1,692	2,035	2,445	2,733	3,356	3,611
34	1,307	1,691	2,032	2,441	2,728	3,348	3,601
35	1,306	1,690	2,030	2,438	2,724	3,340	3,591
36	1,306	1,688	2,028	2,434	2,719	3,333	3,582
37	1,305	1,687	2,026	2,431	2,715	3,326	3,574
38	1,304	1,686	2,024	2,429	2,712	3,319	3,566
39	1,304	1,685	2,023	2,426	2,708	3,313	3,558

d.f.	TINGKAT SIGNIFIKANSI						
dua sisi	20%	10%	5%	2%	1%	0,2%	0,1%
satu sisi	10%	5%	2,5%	1%	0,5%	0,1%	0,05%
40	1,303	1,684	2,021	2,423	2,704	3,307	3,551
41	1,303	1,683	2,020	2,421	2,701	3,301	3,544
42	1,302	1,682	2,018	2,418	2,698	3,296	3,538
43	1,302	1,681	2,017	2,416	2,695	3,291	3,532
44	1,301	1,680	2,015	2,414	2,692	3,286	3,526
45	1,301	1,679	2,014	2,412	2,690	3,281	3,520
46	1,300	1,679	2,013	2,410	2,687	3,277	3,515
47	1,300	1,678	2,012	2,408	2,685	3,273	3,510
48	1,299	1,677	2,011	2,407	2,682	3,269	3,505
49	1,299	1,677	2,010	2,405	2,680	3,265	3,500
50	1,299	1,676	2,009	2,403	2,678	3,261	3,496
51	1,298	1,675	2,008	2,402	2,676	3,258	3,492
52	1,298	1,675	2,007	2,400	2,674	3,255	3,488
53	1,298	1,674	2,006	2,399	2,672	3,251	3,484
54	1,297	1,674	2,005	2,397	2,670	3,248	3,480
55	1,297	1,673	2,004	2,396	2,668	3,245	3,476
56	1,297	1,673	2,003	2,395	2,667	3,242	3,473
57	1,297	1,672	2,002	2,394	2,665	3,239	3,470
58	1,296	1,672	2,002	2,392	2,663	3,237	3,466
59	1,296	1,671	2,001	2,391	2,662	3,234	3,463
60	1,296	1,671	2,000	2,390	2,660	3,232	3,460
61	1,296	1,670	2,000	2,389	2,659	3,229	3,457
62	1,295	1,670	1,999	2,388	2,657	3,227	3,454
63	1,295	1,669	1,998	2,387	2,656	3,225	3,452
64	1,295	1,669	1,998	2,386	2,655	3,223	3,449
65	1,295	1,669	1,997	2,385	2,654	3,220	3,447
66	1,295	1,668	1,997	2,384	2,652	3,218	3,444
67	1,294	1,668	1,996	2,383	2,651	3,216	3,442
68	1,294	1,668	1,995	2,382	2,650	3,214	3,439
69	1,294	1,667	1,995	2,382	2,649	3,213	3,437
70	1,294	1,667	1,994	2,381	2,648	3,211	3,435
71	1,294	1,667	1,994	2,380	2,647	3,209	3,433
72	1,293	1,666	1,993	2,379	2,646	3,207	3,431
73	1,293	1,666	1,993	2,379	2,645	3,206	3,429
74	1,293	1,666	1,993	2,378	2,644	3,204	3,427
75	1,293	1,665	1,992	2,377	2,643	3,202	3,425
76	1,293	1,665	1,992	2,376	2,642	3,201	3,423
77	1,293	1,665	1,991	2,376	2,641	3,199	3,421
78	1,292	1,665	1,991	2,375	2,640	3,198	3,420
79	1,292	1,664	1,990	2,374	2,640	3,197	3,418
80	1,292	1,664	1,990	2,374	2,639	3,195	3,416

d.f.	TINGKAT SIGNIFIKANSI						
dua sisi	20%	10%	5%	2%	1%	0,2%	0,1%
satu sisi	10%	5%	2,5%	1%	0,5%	0,1%	0,05%
81	1,292	1,664	1,990	2,373	2,638	3,194	3,415
82	1,292	1,664	1,989	2,373	2,637	3,193	3,413
83	1,292	1,663	1,989	2,372	2,636	3,191	3,412
84	1,292	1,663	1,989	2,372	2,636	3,190	3,410
85	1,292	1,663	1,988	2,371	2,635	3,189	3,409
86	1,291	1,663	1,988	2,370	2,634	3,188	3,407
87	1,291	1,663	1,988	2,370	2,634	3,187	3,406
88	1,291	1,662	1,987	2,369	2,633	3,185	3,405
89	1,291	1,662	1,987	2,369	2,632	3,184	3,403
90	1,291	1,662	1,987	2,368	2,632	3,183	3,402
91	1,291	1,662	1,986	2,368	2,631	3,182	3,401
92	1,291	1,662	1,986	2,368	2,630	3,181	3,399
93	1,291	1,661	1,986	2,367	2,630	3,180	3,398
94	1,291	1,661	1,986	2,367	2,629	3,179	3,397
95	1,291	1,661	1,985	2,366	2,629	3,178	3,396
96	1,290	**1,661**	1,985	2,366	2,628	3,177	3,395
97	1,290	1,661	1,985	2,365	2,627	3,176	3,394
98	1,290	1,661	1,984	2,365	2,627	3,175	3,393
99	1,290	1,660	1,984	2,365	2,626	3,175	3,392
100	1,290	1,660	1,984	2,364	2,626	3,174	3,390

Lampiran 8

Tabel Pengujian Nilai F

No df	df 2				
	1	2	3	4	5
1	161.448	199.5	215.707	224.583	230.162
2	18.513	19	19.164	19.247	19.296
3	10.128	9.552	9.277	9.117	9.013
4	7.709	6.944	6.591	6.388	6.256
5	6.608	5.786	5.409	5.192	5.05
6	5.987	5.143	4.757	4.534	4.387
7	5.591	4.737	4.347	4.12	3.972
8	5.318	4.459	4.066	3.838	3.687
9	5.117	4.256	3.863	3.633	3.482
10	4.965	4.103	3.708	3.478	3.326
11	4.844	3.982	3.587	3.357	3.204
12	4.747	3.885	3.49	3.259	3.106
13	4.667	3.806	3.411	3.179	3.025
14	4.6	3.739	3.344	3.112	2.958
15	4.543	3.682	3.287	3.056	2.901
16	4.494	3.634	3.239	3.007	2.852
17	4.451	3.592	3.197	2.965	2.81
18	4.414	3.555	3.16	2.928	2.773
19	4.381	3.522	3.127	2.895	2.74
20	4.351	3.493	3.098	2.866	2.711
21	4.325	3.467	3.072	2.84	2.685
22	4.301	3.443	3.049	2.817	2.661
23	4.279	3.422	3.028	2.796	2.64

No df	df 2				
	1	2	3	4	5
24	4.26	3.403	3.009	2.776	2.621
25	4.242	3.385	2.991	2.759	2.603
26	4.225	3.369	2.975	2.743	2.587
27	4.21	3.354	2.96	2.728	2.572
28	4.196	3.34	2.947	2.714	2.558
29	4.183	3.328	2.934	2.701	2.545
30	4.171	3.316	2.922	2.69	2.534
40	4.085	3.232	2.839	2.606	2.449
50	4.034	3.183	2.79	2.557	2.4
60	4.001	3.15	2.758	2.525	2.368
70	3.978	3.128	2.736	2.503	2.346
80	3.96	3.111	2.716	2.486	2.329
81	3.959	3.109	2.717	2.484	2.327
82	3.957	3.108	2.716	2.483	2.326
83	3.956	3.107	2.715	2.482	2.324
84	3.955	3.105	2.713	2.48	2.323
85	3.953	3.104	2.712	2.479	2.322
86	3.952	3.103	2.711	2.478	2.321
87	3.951	3.101	2.709	2.476	2.319
88	3.949	3.1	2.708	2.475	2.318
89	3.948	3.099	2.707	2.474	2.317
90	3.947	3.098	2.706	2.473	2.316
91	3.946	3.097	2.705	2.472	2.315
92	3.945	3.095	2.704	2.471	2.313
93	3.943	3.094	2.703	2.47	2.312
94	3.942	3.093	2.701	2.469	2.311

No df	df 2				
	1	2	3	4	5
95	3.941	3.092	2.7	2.467	2.31
96	3.94	**3.091**	2.699	2.466	2.309
97	3.939	3.09	2.698	2.465	2.308
98	3.938	3.089	2.697	2.465	2.307
99	3.937	3.088	2.626	2.464	2.306
100	3.936	3.087	2.696	2.463	2.305
101	3.94	3.09	2.69	2.46	2.30
102	3.93	3.09	2.69	2.46	2.30
103	3.93	3.08	2.69	2.46	2.30
104	3.93	3.08	2.69	2.46	2.30
105	3.93	3.08	2.69	2.46	2.30
106	3.93	3.08	2.69	2.46	2.30
107	3.93	3.08	2.69	2.46	2.30
108	3.93	3.08	2.69	2.46	2.30
109	3.93	3.08	2.69	2.45	2.30
110	3.93	3.08	2.69	2.45	2.30