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**LAMPIRAN 1**  
Kuesioner Penelitian

Kepada Responden yang terhormat

Di Tempat

Dengan Hormat,

Saya yang bertanda tangan di bawah ini:

Nama/NPM : Yulianti / 19190169  
Fakultas : Ekonomi dan Bisnis  
Jurusan/konsentrasi : Manajemen Pemasaran  
Universitas : Binaniaga Indonesia

Kuesioner ini merupakan instrument penelitian yang digunakan untuk mengumpulkan data dari responden dalam rangka penulisan skripsi program sarjana yang berjudul **“PENGARUH KUALITAS PRODUK DAN HARGA TERHADAP KEPUASAN PELANGGAN KARTU SELULAR INDOSAT”**. Dengan segala kerendahan hati dan ketersediaan Anda untuk mengisi pertanyaan terlampir secara objektif, Atas perhatian dan kerjasamanya, saya ucapkan terimakasih.

Hormat Saya,

Yulianti

19190169

### A. IDENTITAS RESPONDEN

Isilah identitas diri saudara dengan keadaan yang sebenarnya.

- a. Jenis Kelamin :
1. Laki-Laki
  2. Perempuan
- b. Umur :
1. 17 s/d 25 tahun
  2. 26 s/d 30 tahun
  3. > 30 tahun
- c. Pekerjaan:
1. Karyawan Swasta
  2. Wiraswasta
  3. Pelajar/Mahasiswa
- d. Pendapatan :
1. < 1.000.0000
  2. 1.000.000 – 3.000.000
  3. 3.000.000 – 6.000.000
  4. > 6.000.000
- e. Sudah berapa lama menggunakan produk indosat :
1. < 1 tahun
  2. 1 s/d 5 tahun
  3. > 5 tahun

### PETUNJUK PENGISIAN

Berilah tanda (√) pada kolom jawaban yang tersedia sesuai dengan jawaban Bapak/Ibu/Sdr.

1. Sangat Tidak Setuju (STS)
2. Tidak Setuju (TS)
3. Ragu-Ragu (RR)
4. Setuju (S)
5. Sangat Setuju (SS)

### 1. Kualitas Produk (X<sub>1</sub>)

No	Pernyataan	Alternatif Pilihan				
		STS	TS	RR	S	SS
<b>Indikator Kinerja</b>						
1	Produk Indosat sudah memiliki merek yang kuat.					
2	Produk paket internet Indosat memiliki spesifikasi yang sudah sesuai dengan yang ditawarkan.					
3	Indosat memiliki kualitas jaringan yang paling baik diantara kompetitor.					
<b>Indikator Fitur</b>						
4	Aplikasi my IM3 memudahkan konsumen mengakses fitur produk Indosat.					
5	Indosat memberikan bonus kuota tambahan setiap pembelian paket internet.					
6	Indosat memberikan pulsa dan kuota darurat pada konsumennya.					
<b>Indikator Kehandalan</b>						
7	Jaringan Indosat memiliki jangkauan yang luas.					
8	Pelanggan akan terus menggunakan produk Indosat.					
9	Produk Indosat memiliki jaringan yang stabil.					
<b>Indikator Kesesuaian dengan spesifikasi</b>						
10	Saya puas menggunakan produk Indosat karena produk dapat ditemukan dimanapun.					
11	Indosat memiliki kecepatan internet yang berkualitas.					

12	Jaringan Indosat memiliki ketahanan yang baik hingga ke luar daerah.					
<b>Indikator Daya tahan</b>						
13	Paket internet pada produk Indosat tidak menghabiskan pulsa bila masa aktif paket sudah habis.					
14	Indosat selalu memberi informasi melalui SMS mengenai jangka waktu pemakaian produk.					
15	Variasi jangka waktu masa aktif produk Indosat yang berbeda-beda dapat menarik minat konsumen.					
<b>Indikator Kemampuan pelayanan</b>						
16	Saya merasa produk Indosat dapat digunakan secara terus menerus.					
17	Indosat memberi fasilitas pelayanan customer service bila terjadi masalah pada pemakaian kartu Indosat.					
18	Fitur chat digital pada aplikasi Indosat mempermudah konsumen untuk bertanya tentang produk Indosat.					
<b>Indikator Estetika/keindahan</b>						
19	Aplikasi my IM3 memiliki desain yang menarik.					
20	Gerai Indosat memiliki tampilan yang menarik.					
21	Packaging kartu perdana Indosat memiliki tampilan yang menarik.					



## 2. Harga (X<sub>2</sub>)

No	Pernyataan	Alternatif Pilihan				
		STS	TS	RR	S	SS
<b>Indikator Keterjangkauan harga</b>						
1	Harga produk Indosat sangat terjangkau.					
2	Harga produk Indosat sesuai dengan harga yang ditawarkan.					
3	Harga yang ditawarkan produk Indosat masuk kesemua lapisan kalangan masyarakat.					
<b>Indikator Kesesuaian harga dengan kualitas produk</b>						
4	Harga produk Indosat sesuai dengan kualitas produk.					
5	Harga pilihan masing-masing paket sesuai dengan kebutuhan yang diinginkan.					
6	Konsumen setuju dengan harga produk yang di tawarkan oleh produk Indosat.					
<b>Indikator Harga sesuai kemampuan atau daya saing harga</b>						
7	Harga produk Indosat dapat bersaing dengan Kompetitor merek lain.					
8	Harga produk Indosat lebih ekonomis dibandingkan dengan produk lain.					
9	Harga produk Indosat lebih bervariasi sesuai dengan kualitas produk.					
<b>Indikator Kesesuaian harga dengan manfaat</b>						
10	Produk yang ditawarkan memberikan manfaat yang diharapkan konsumen.					
11	Produk yang dijual sesuai dengan harga dan manfaat yang ditawarkan.					

12	Semakin murah harga maka semakin besar keputusan untuk kosumen membeli.					
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### 3. Kepuasan Pelanggan (Y)

No	Pernyataan	Alternatif Pilihan				
		STS	TS	RR	S	SS
<b>Indikator Kesesuaian harapan</b>						
1	Saya puas dengan fitur yang disediakan Indosat lengkap.					
2	Saya puas dengan informasi yang diberikan pegawai call center Indosat.					
3	Saya puas dengan ketanggapan pelayanan yang diberikan pegawai call center indosat saat ada keluhan.					
<b>Indikator Minat berkunjung kembali</b>						
4	Saya berminat berkunjung kembali ke service center Indosat karena pelayanan yang diberikan memuaskan.					
5	Saya berminat untuk berkunjung kembali karena mendapatkan penjelasan yang detail terkait produk yang ditawarkan.					
6	Saya berminat berkunjung kembali karena kemudahan akses ke tempat call center indosat.					
<b>Indikator Kesiediaan merekomendasikan</b>						
7	Indosat sangat saya rekomendasikan kepada kerabat sebagai kartu telepon selular yang berkualitas.					
8	Saya akan memberikan informasi positif apabila ada orang yang menanyakan tentang produk Indosat.					
9	Saya sangat merekomendasikan Aplikasi my IM3 karena membantu kosumen untuk mempermudah transaksi.					

## Lampiran 2

### Hasil Uji Validitas

#### A. Variable Kualitas Produk (X1)

No	Kualitas Produk (X1)																					Total
	KP.1	KP.2	KP.3	KP.4	KP.5	KP.6	KP.7	KP.8	KP.9	KP.10	KP.11	KP.12	KP.13	KP.14	KP.15	KP.16	KP.17	KP.18	KP.19	KP.20	KP.21	
1	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	105
2	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	105
3	4	4	4	4	3	2	4	1	2	3	4	4	2	5	5	5	4	4	4	5	4	77
4	3	3	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	3	3	3	3	77
5	4	3	4	5	5	5	3	4	4	4	3	2	3	4	4	5	5	4	4	4	4	83
6	5	5	3	5	5	3	5	3	3	5	5	4	5	5	5	5	5	5	5	3	3	92
7	4	4	3	4	3	3	4	4	3	4	4	3	4	4	4	4	4	1	4	3	4	75
8	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	105
9	5	5	3	4	4	5	3	4	3	5	3	3	2	5	4	4	5	4	4	4	4	83
10	5	5	5	5	5	5	5	5	5	5	5	5	4	5	5	5	5	5	5	5	5	104
11	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	84
12	5	4	3	5	3	4	4	3	3	4	3	3	3	5	4	4	4	4	5	4	4	81
13	4	4	3	4	4	2	3	3	4	4	3	3	2	4	3	3	3	3	3	3	3	68
14	4	5	4	5	5	5	4	5	4	5	4	4	3	5	4	4	5	5	4	4	4	92
15	3	4	2	4	3	3	4	3	3	4	4	3	3	5	3	4	3	4	4	4	4	74
16	4	3	4	5	4	4	3	4	5	5	5	4	4	3	2	3	4	3	4	5	4	82
17	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	84
18	5	5	5	5	5	5	5	5	5	4	3	1	2	3	1	4	4	3	5	1	3	79
19	1	2	3	4	5	5	4	3	2	1	1	2	3	4	5	5	4	3	2	1	1	61
20	2	2	1	4	1	3	2	5	5	1	3	2	2	5	4	3	2	4	2	3	3	59
21	3	2	3	4	1	3	2	3	5	5	4	1	2	4	1	3	4	4	3	5	5	67
22	4	5	4	5	5	5	5	4	5	5	5	5	5	4	5	4	4	4	4	5	4	96

23	1	4	5	4	4	4	1	4	4	1	2	2	1	3	5	5	1	2	1	2	5	61
24	4	4	5	4	5	5	5	5	2	5	3	2	1	4	4	1	4	4	3	5	3	78
25	4	3	3	4	1	3	4	3	4	3	2	3	1	3	3	5	4	4	3	3	4	67
26	1	3	2	2	3	2	2	5	3	4	1	4	5	1	2	4	3	4	1	2	3	57
27	4	2	2	2	2	2	1	2	3	3	3	4	4	2	1	4	4	3	3	3	5	59
28	2	3	5	4	3	2	2	1	3	1	1	3	1	2	5	3	4	2	3	1	5	56
29	3	2	4	3	2	3	3	3	4	3	5	5	4	3	4	5	5	5	4	2	2	74
30	1	5	3	2	5	4	3	2	1	5	3	4	2	1	3	3	1	5	4	1	2	60





KP. 11	Pearson Correlation	.630**	.407*	.273	.455*	.243	.298	.528**	.276	.477**	.644**	1	.578**	.591**	.533**	.188	.202	.460*	.477**	.718**	.668**	.273	.780**
	Sig. (2-tailed)	.000	.025	.145	.011	.196	.109	.003	.140	.008	.000		.001	.001	.002	.319	.284	.010	.008	.000	.000	.145	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
KP. 12	Pearson Correlation	.287	.358	.204	.009	.261	.067	.336	.071	.142	.384*	.578**	1	.715**	.090	.385*	.371*	.344	.486**	.419*	.333	.185	.556**
	Sig. (2-tailed)	.124	.052	.279	.964	.164	.726	.070	.709	.454	.036	.001		.000	.636	.036	.044	.063	.006	.021	.072	.328	.001
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
KP. 13	Pearson Correlation	.323	.207	.019	.150	.306	.179	.372*	.353	.325	.448*	.591**	.715**	1	.183	.161	.419*	.451*	.342	.396*	.322	.098	.585**
	Sig. (2-tailed)	.082	.272	.920	.430	.099	.343	.043	.056	.080	.013	.001	.000		.333	.395	.021	.012	.064	.030	.082	.607	.001
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
KP. 14	Pearson Correlation	.595**	.347	.119	.722**	.196	.389*	.553**	.313	.309	.248	.533**	.090	.183	1	.498**	.252	.473**	.320	.479**	.644**	.229	.658**
	Sig. (2-tailed)	.001	.060	.531	.000	.298	.034	.002	.092	.096	.186	.002	.636	.333		.005	.178	.008	.084	.007	.000	.223	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
KP. 15	Pearson Correlation	.085	.360	.404*	.418*	.413*	.326	.402*	.066	-.045	-.140	.188	.385*	.161	.498**	1	.385*	.213	.181	.184	.181	.068	.440*
	Sig. (2-tailed)	.654	.051	.027	.022	.023	.079	.028	.727	.812	.459	.319	.036	.395	.005		.036	.258	.339	.330	.339	.721	.015
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
KP. 16	Pearson Correlation	.187	.147	.157	.233	.123	.143	.203	.019	.214	-.102	.202	.371*	.419*	.252	.385*	1	.342	.227	.249	.002	.156	.365*
	Sig. (2-tailed)	.323	.439	.406	.216	.519	.452	.281	.922	.255	.591	.284	.044	.021	.178	.036		.064	.228	.185	.993	.411	.047

	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
KP. 17	Pearson Correlation	.725**	.163	.356	.506**	.229	.329	.528**	.200	.300	.425*	.460*	.344	.451*	.473**	.213	.342	1	.334	.605**	.460*	.235	.672**
	Sig. (2-tailed)	.000	.389	.053	.004	.224	.076	.003	.289	.107	.019	.010	.063	.012	.008	.258	.064		.072	.000	.011	.211	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
KP. 18	Pearson Correlation	.305	.339	.098	.138	.224	.330	.416*	.244	.142	.516**	.477**	.486**	.342	.320	.181	.227	.334	1	.461*	.399*	-.033	.542**
	Sig. (2-tailed)	.101	.066	.608	.468	.233	.075	.022	.194	.455	.004	.008	.006	.064	.084	.339	.228	.072		.010	.029	.863	.002
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
KP. 19	Pearson Correlation	.808**	.616**	.400*	.557**	.407*	.408*	.704**	.104	.230	.637**	.718**	.419*	.396*	.479**	.184	.249	.605**	.461*	1	.436*	.238	.782**
	Sig. (2-tailed)	.000	.000	.028	.001	.026	.025	.000	.584	.222	.000	.000	.021	.030	.007	.330	.185	.000	.010		.016	.205	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
KP. 20	Pearson Correlation	.631**	.291	.230	.503**	.117	.305	.400*	.321	.398*	.596**	.668**	.333	.322	.644**	.181	.002	.460*	.399*	.436*	1	.552**	.692**
	Sig. (2-tailed)	.000	.118	.221	.005	.537	.101	.028	.083	.030	.001	.000	.072	.082	.000	.339	.993	.011	.029	.016		.002	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
KP. 21	Pearson Correlation	.418*	.238	.360	.327	-.085	.024	-.066	.091	.463**	.181	.273	.185	.098	.229	.068	.156	.235	-.033	.238	.552**	1	.375*
	Sig. (2-tailed)	.022	.205	.051	.077	.653	.901	.730	.633	.010	.339	.145	.328	.607	.223	.721	.411	.211	.863	.205	.002		.041
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
Total	Pearson Correlation	.776**	.681**	.549**	.722**	.585**	.642**	.772**	.514**	.488**	.672**	.780**	.556**	.585**	.658**	.440*	.365*	.672**	.542**	.782**	.692**	.375*	1



	Sig. (2-tailed)	,000	,000	,002	,000	,001	,000	,000	,004	,006	,000	,000	,001	,001	,000	,015	,047	,000	,002	,000	,000	,041	
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
**. Correlation is significant at the 0.01 level (2-tailed).																							
*. Correlation is significant at the 0.05 level (2-tailed).																							

## B. Variabel Harga

No	Harga (X2)												Total
	H.1	H.2	H.3	H.4	H.5	H.6	H.7	H.8	H.9	H.10	H.11	H.12	
1	5	5	5	5	5	5	5	5	5	5	5	5	60
2	5	5	5	5	5	5	5	5	5	5	5	5	60
3	4	5	5	4	4	4	4	4	4	4	4	4	50
4	3	3	3	3	3	4	4	4	4	4	4	4	43
5	5	5	4	5	4	4	4	5	5	4	4	4	53
6	5	4	2	4	5	5	2	5	3	4	4	1	44
7	4	4	4	4	4	4	4	4	4	4	4	4	48
8	5	5	5	5	5	5	5	5	5	5	5	5	60
9	5	5	3	5	5	5	5	4	4	5	5	5	56
10	5	5	5	5	5	5	5	5	5	5	5	5	60
11	4	4	4	4	4	4	4	4	4	4	4	4	48
12	5	4	3	4	5	4	4	3	4	4	4	4	48
13	4	4	3	3	4	4	4	3	4	3	4	5	45
14	4	4	4	5	5	5	5	4	4	4	4	5	53
15	4	4	4	5	4	4	5	3	4	4	5	5	51
16	4	4	4	4	3	5	5	5	4	4	4	4	50
17	4	4	4	4	4	5	4	4	4	5	5	5	52
18	5	4	2	2	1	3	3	5	5	3	1	2	36
19	4	2	1	3	5	5	2	1	3	4	5	1	36
20	1	3	3	2	1	3	3	3	1	3	1	2	26
21	2	3	1	3	1	5	3	4	3	1	5	4	35
22	5	5	5	5	5	5	5	5	5	5	5	5	60
23	1	3	5	4	4	5	5	2	1	1	3	3	37
24	1	4	3	5	5	3	2	3	2	4	5	4	41
25	2	3	2	3	3	4	4	3	3	4	1	3	35
26	1	2	3	5	4	2	5	2	1	3	4	4	36
27	2	3	3	4	3	2	3	4	4	4	4	5	41
28	2	3	2	5	2	5	4	3	2	3	3	3	37
29	4	4	2	4	5	3	4	4	5	1	5	2	43
30	3	2	4	2	1	5	4	5	1	5	3	3	38



H.5	Pearson Correlation	.467**	.528**	.361*	.708**	1	,198	,265	-,019	.427*	,343	.667**	,305	.671**
	Sig. (2-tailed)	,009	,003	,050	,000		,293	,156	,922	,019	,064	,000	,101	,000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30
H.6	Pearson Correlation	.434*	,278	,270	,176	,198	1	,297	,272	,161	,300	,306	,124	.457*
	Sig. (2-tailed)	,017	,137	,148	,353	,293		,111	,145	,396	,108	,100	,512	,011
	N	30	30	30	30	30	30	30	30	30	30	30	30	30
H.7	Pearson Correlation	,260	.383*	.689**	.500**	,265	,297	1	,237	,280	,223	,208	.642**	.602**
	Sig. (2-tailed)	,165	,037	,000	,005	,156	,111		,206	,134	,237	,270	,000	,000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30
H.8	Pearson Correlation	.593**	.620**	.413*	,133	-,019	,272	,237	1	.589**	.422*	,133	,295	.579**
	Sig. (2-tailed)	,001	,000	,023	,484	,922	,145	,206		,001	,020	,482	,114	,001
	N	30	30	30	30	30	30	30	30	30	30	30	30	30
H.9	Pearson Correlation	.821**	.765**	,280	,322	.427*	,161	,280	.589**	1	,350	.410*	.421*	.745**
	Sig. (2-tailed)	,000	,000	,134	,083	,019	,396	,134	,001		,058	,025	,021	,000

	N	30	30	30	30	30	30	30	30	30	30	30	30	30
H.10	Pearson Correlation	.513**	.408*	.478**	.304	.343	.300	.223	.422*	.350	1	.248	.435*	.631**
	Sig. (2-tailed)	.004	.025	.008	.102	.064	.108	.237	.020	.058		.187	.016	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30
H.11	Pearson Correlation	.381*	.392*	.258	.631**	.667**	.306	.208	.133	.410*	.248	1	.488**	.648**
	Sig. (2-tailed)	.038	.032	.169	.000	.000	.100	.270	.482	.025	.187		.006	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30
H.12	Pearson Correlation	.215	.505**	.621**	.564**	.305	.124	.642**	.295	.421*	.435*	.488**	1	.693**
	Sig. (2-tailed)	.254	.004	.000	.001	.101	.512	.000	.114	.021	.016	.006		.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30
Total	Pearson Correlation	.757**	.838**	.699**	.691**	.671**	.457*	.602**	.579**	.745**	.631**	.648**	.693**	1
	Sig. (2-tailed)	.000	.000	.000	.000	.000	.011	.000	.001	.000	.000	.000	.000	
	N	30	30	30	30	30	30	30	30	30	30	30	30	30
**. Correlation is significant at the 0.01 level (2-tailed).														
*. Correlation is significant at the 0.05 level (2-tailed).														

### C. Kepuasan Pelanggan (Y)

No	Kepuasan Pelanggan (Y)									Total
	KPL.1	KPL.2	KPL.3	KPL.4	KPL.5	KPL.6	KPL.7	KPL.8	KPL.9	
1	5	5	5	5	5	5	5	5	5	45
2	5	5	5	5	5	5	5	5	5	45
3	4	5	5	5	5	4	4	4	4	40
4	4	4	4	4	4	4	4	4	4	36
5	5	4	3	3	4	2	4	4	3	32
6	5	2	3	5	3	4	1	4	4	31
7	4	4	4	4	4	4	4	4	4	36
8	5	5	5	5	5	5	5	5	5	45
9	4	4	5	4	5	4	3	4	5	38
10	5	5	5	5	5	5	5	5	5	45
11	4	4	4	4	4	4	4	4	4	36
12	4	4	3	3	4	3	3	4	4	32
13	4	4	3	3	3	3	3	3	4	30
14	5	4	5	4	5	5	4	5	5	42
15	4	3	3	3	3	3	3	4	4	30
16	4	4	4	3	4	5	4	5	5	38
17	5	5	5	5	5	5	5	5	5	45
18	1	2	3	4	5	5	4	3	2	29
19	4	1	4	2	5	1	5	1	2	25
20	1	3	3	3	2	3	5	2	5	27
21	1	2	3	4	5	4	3	5	1	28
22	5	5	5	5	5	5	5	5	5	45
23	2	3	2	3	5	5	1	4	1	26
24	4	3	2	3	3	3	4	1	2	25
25	1	3	4	2	3	3	4	3	1	24
26	3	3	4	1	5	1	3	2	4	26
27	1	3	3	3	3	3	2	3	2	23
28	4	3	2	2	1	5	1	1	5	24
29	4	3	4	3	4	4	4	3	3	32
30	4	5	4	1	3	2	3	1	5	28







Total	Pearson Correlation	.672**	.772**	.818**	.791**	.587**	.622**	.587**	.774**	.657**	1
	Sig. (2-tailed)	,000	,000	,000	,000	,001	,000	,001	,000	,000	
	N	30	30	30	30	30	30	30	30	30	30
**. Correlation is significant at the 0.01 level (2-tailed).											
*. Correlation is significant at the 0.05 level (2-tailed).											

### Lampiran 3

#### Hasil Uji Reabilitas

##### A. Variabel Kualitas Produk (Y)

<b>Case Processing Summary</b>			
		N	%
Cases	Valid	30	100,0
	Excluded <sup>a</sup>	0	0,0
	Total	30	100,0
a. Listwise deletion based on all variables in the procedure.			

<b>Reliability Statistics</b>	
Cronbach's Alpha	N of Items
.917	21

<b>Item-Total Statistics</b>				
	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
X1.1	74,5667	200,185	,737	,908
X1.2	74,3667	208,240	,640	,911
X1.3	74,5333	212,602	,495	,914
X1.4	74,0333	210,792	,691	,911
X1.5	74,4000	207,834	,523	,914
X1.6	74,3667	208,999	,595	,912
X1.7	74,5667	202,599	,736	,909
X1.8	74,4667	212,671	,454	,915
X1.9	74,4333	214,461	,429	,915
X1.10	74,3000	204,286	,620	,911
X1.11	74,6333	201,620	,745	,908
X1.12	74,7333	210,961	,498	,914
X1.13	75,0000	207,310	,520	,914

X1.14	74,3000	207,252	,609	,912
X1.15	74,4000	214,248	,368	,917
X1.16	74,1000	220,093	,310	,917
X1.17	74,2333	208,806	,630	,911
X1.18	74,3333	213,954	,492	,914
X1.19	74,5000	204,259	,751	,909
X1.20	74,7000	202,562	,640	,911
X1.21	74,3667	218,999	,315	,918

## B. Variabel Harga (X2)

<b>Case Processing Summary</b>			
		N	%
Cases	Valid	30	100,0
	Excluded <sup>a</sup>	0	0,0
	Total	30	100,0

a. Listwise deletion based on all variables in the procedure.

<b>Reliability Statistics</b>	
Cronbach's Alpha	N of Items
.886	12

<b>Item-Total Statistics</b>				
	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
H.1	42,4667	68,878	,679	,871
H.2	42,2333	73,082	,803	,867
H.3	42,6333	72,585	,621	,875
H.4	42,0333	75,137	,629	,875
H.5	42,2667	71,720	,576	,878
H.6	41,8333	79,937	,372	,887
H.7	42,0333	77,137	,529	,880
H.8	42,2000	76,579	,494	,882
H.9	42,4667	70,326	,670	,872
H.10	42,2667	74,754	,547	,879
H.11	42,0667	73,926	,563	,878
H.12	42,2333	72,599	,614	,875

### C. Variabel Kepuasan Pelanggan (Y)

<b>Case Processing Summary</b>			
		N	%
Cases	Valid	30	100,0
	Excluded <sup>a</sup>	0	0,0
	Total	30	100,0
a. Listwise deletion based on all variables in the procedure.			

<b>Reliability Statistics</b>	
Cronbach's Alpha	N of Items
.864	9

<b>Item-Total Statistics</b>				
	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
Y.1	29,9000	45,472	,551	,854
Y.2	29,9333	46,133	,703	,840
Y.3	29,8000	46,372	,766	,837
Y.4	30,0667	44,823	,719	,837
Y.5	29,5333	49,292	,481	,859
Y.6	29,8000	47,752	,509	,857
Y.7	29,9333	48,409	,467	,861
Y.8	30,0000	43,655	,686	,840
Y.9	29,8333	45,868	,534	,856

**Lampiran 4**  
**Tabulasi Data Mentah**

**A. Variabel Kualitas Produk**

Respon den	Butir Pertanyaan Kualitas Produk (X1)																					TOT AL X1
	X1 .1	X1 .2	X1 .3	X1 .4	X1 .5	X1 .6	X1 .7	X1 .8	X1 .9	X1. 10	X1. 11	X1. 12	X1. 13	X1. 14	X1. 15	X1. 16	X1. 17	X1. 18	X1. 19	X1. 20	X1. 21	
1	5	5	5	5	5	5	4	3	4	5	5	5	5	5	5	5	5	4	4	5	5	99
2	5	4	3	5	4	3	5	5	5	5	4	3	4	4	3	5	5	4	4	4	4	89
3	3	4	5	3	4	4	4	5	4	3	4	5	5	4	4	5	5	4	3	4	3	85
4	4	4	5	4	4	5	4	5	3	4	4	5	5	4	5	5	5	5	5	4	4	93
5	4	5	5	4	5	4	4	1	3	4	5	5	4	5	4	5	4	4	4	3	4	86
6	4	5	5	4	4	4	3	5	4	4	5	5	5	4	4	4	5	4	5	5	4	92
7	4	5	5	4	5	5	4	4	4	4	5	5	5	5	5	4	5	4	4	5	4	95
8	4	5	5	4	5	5	3	4	4	4	5	5	5	5	5	5	4	5	5	3	4	94
9	5	4	4	5	4	5	4	2	2	5	4	4	5	4	5	3	4	5	4	5	5	88
10	4	5	4	4	5	4	4	3	4	4	5	4	5	5	4	5	5	4	5	5	4	92
11	5	4	5	5	4	5	4	4	4	5	4	5	4	4	5	4	4	5	5	4	5	94
12	5	5	4	5	4	5	4	4	4	5	5	4	5	4	5	4	5	4	4	4	5	94
13	4	5	5	4	4	4	4	4	5	4	5	5	4	4	4	5	5	4	5	4	4	92
14	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	84
15	4	3	3	4	3	4	4	4	4	4	3	3	4	3	4	4	5	4	5	5	4	81
16	4	4	4	4	4	4	5	5	5	4	4	4	4	4	4	5	4	4	4	4	4	88
17	4	4	3	4	4	4	4	4	4	4	4	3	3	4	4	4	4	5	5	5	4	84

18	5	4	5	5	5	4	4	3	3	5	4	5	5	5	4	4	3	4	4	4	5	90
19	4	4	4	4	4	4	1	1	1	4	4	4	4	4	4	2	4	4	3	4	4	72
20	4	4	3	4	4	5	4	4	4	4	4	3	4	4	5	4	4	3	4	5	4	84
21	4	4	3	4	3	5	4	4	4	4	4	3	3	3	5	3	4	4	4	4	4	80
22	4	4	4	4	4	5	4	3	2	4	4	4	5	4	5	3	5	5	5	4	4	86
23	3	5	3	3	5	4	4	4	4	3	5	3	4	5	4	4	4	4	5	5	3	84
24	3	5	4	3	4	3	4	5	4	3	5	4	4	4	3	5	5	5	4	3	3	83
25	4	4	3	4	3	4	5	5	5	4	4	3	5	3	4	5	5	4	4	3	4	85
26	4	4	5	4	4	3	5	5	5	4	4	5	3	4	3	5	5	5	4	4	4	89
27	4	5	4	4	4	4	4	4	4	4	5	4	3	4	4	4	4	5	3	3	4	84
28	4	3	3	4	5	5	5	5	4	4	3	3	5	5	5	5	5	4	3	4	4	88
29	4	5	4	4	5	3	4	4	3	4	5	4	4	5	3	5	3	3	4	5	4	85
30	3	4	4	3	3	5	4	4	4	3	4	4	5	3	5	4	4	4	3	5	3	81
31	4	4	4	4	5	5	4	4	4	4	4	4	3	5	5	4	5	3	4	4	4	87
32	4	4	3	4	3	4	2	5	3	4	4	3	5	3	4	2	5	5	3	4	4	78
33	3	4	5	3	4	4	5	5	5	3	4	5	3	4	4	5	5	5	4	4	3	87
34	3	5	3	3	3	4	4	3	3	3	5	3	5	3	4	4	5	4	4	4	3	78
35	5	4	3	5	4	3	4	4	4	5	4	3	5	4	3	4	5	4	3	4	5	85
36	5	4	3	5	5	3	1	3	1	5	4	3	4	5	3	3	4	5	3	4	5	78
37	4	3	3	4	4	3	2	2	2	4	3	3	5	4	3	1	4	5	5	4	4	72
38	3	5	4	3	4	5	5	4	4	3	5	4	3	4	5	5	5	4	5	4	3	87
39	3	5	4	3	5	4	5	4	5	3	5	4	3	5	4	5	4	5	4	4	3	87
40	5	5	4	5	4	5	4	4	4	5	5	4	3	4	5	5	5	4	3	4	5	92
41	4	4	3	4	5	4	5	5	4	4	4	3	4	5	4	5	5	4	3	5	4	88
42	4	4	3	4	5	4	4	4	3	4	4	3	4	5	4	4	5	4	3	5	4	84

43	3	5	4	3	3	5	2	3	2	3	5	4	4	3	5	3	5	4	5	4	3	78
44	4	4	4	4	3	4	4	3	3	4	4	4	5	3	4	4	3	4	5	5	4	82
45	5	4	4	5	3	4	4	4	4	5	4	4	3	3	4	4	4	5	3	4	5	85
46	4	3	4	4	3	3	4	3	4	4	3	4	3	3	3	4	5	4	3	5	4	77
47	4	4	4	4	4	3	4	3	3	4	4	4	5	4	3	4	5	4	3	3	4	80
48	4	4	3	4	4	5	5	5	5	4	4	3	4	4	5	5	5	4	4	4	4	89
49	5	4	4	5	3	3	3	1	2	5	4	4	4	3	3	3	4	4	4	5	5	78
50	3	4	4	3	3	3	3	3	3	3	4	4	5	3	3	4	5	4	3	4	3	74
51	5	4	4	5	3	5	4	4	4	5	4	4	3	3	5	4	5	4	3	4	5	87
52	4	4	5	4	3	4	5	3	3	4	4	5	4	3	4	4	3	5	4	4	4	83
53	3	5	4	3	3	5	4	4	4	3	5	4	5	3	5	4	5	4	4	4	3	84
54	5	4	4	5	5	4	3	3	3	5	4	4	3	5	4	3	5	4	4	3	5	85
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227	5	4	5	5	5	5	3	2	2	5	4	5	5	5	5	4	4	4	5	4	5	91
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291	5	3	4	5	4	5	2	5	4	5	3	4	4	4	5	4	4	4	5	4	5	88
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293	4	4	4	4	4	4	2	5	2	4	4	4	4	4	4	5	4	4	4	4	82	
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319	4	4	5	4	4	4	2	4	2	4	4	5	5	4	4	5	4	5	5	5	4	87
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343	5	4	5	5	4	4	2	3	1	5	4	5	5	4	4	4	4	5	5	4	5	87
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366	5	4	4	5	5	5	3	2	4	5	4	4	3	5	5	5	4	5	4	5	5	91
367	5	4	5	5	5	4	5	4	2	5	4	5	3	5	4	3	4	5	4	4	5	90

368	4	4	5	4	5	4	1	1	5	4	4	5	4	5	4	1	4	4	5	5	4	82
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373	5	4	5	5	4	5	4	3	2	5	4	5	4	4	5	2	4	5	4	4	5	88
374	4	4	4	4	4	4	1	4	4	4	4	4	4	4	4	3	5	4	4	4	4	81
375	4	4	5	4	4	5	5	3	2	4	4	5	4	4	5	2	4	5	4	4	4	85
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377	4	5	4	4	5	4	1	1	1	4	5	4	4	5	4	1	4	5	4	5	4	78
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384	4	4	5	4	4	4	2	5	5	4	4	5	3	4	4	4	3	4	4	4	4	84
385	3	4	4	3	4	4	3	2	2	3	4	4	5	4	4	5	5	4	4	4	3	78

## B. Variabel Harga (X2)

Responde n	Butir Pertanyaan Harga (X2)												TOTAL L X2
	X2. 1	X2. 2	X2. 3	X2. 4	X2. 5	X2. 6	X2. 7	X2. 8	X2. 9	X2.1 0	X2.1 1	X2.1 2	
1	5	5	5	5	5	5	5	5	5	5	5	5	60
2	4	3	4	4	3	4	5	5	5	5	5	5	52
3	4	5	5	4	4	4	3	2	2	3	4	4	44
4	4	5	5	4	5	4	4	4	4	4	4	4	51
5	5	5	4	5	4	3	4	4	4	4	3	2	47
6	5	5	5	4	4	5	4	3	3	4	5	4	51
7	5	5	5	5	5	5	4	3	3	4	4	3	51
8	5	5	5	5	5	3	4	5	5	4	5	5	56
9	4	4	5	4	5	5	5	3	3	5	3	3	49
10	5	4	5	5	4	5	4	5	5	4	5	5	56
11	4	5	4	4	5	4	5	4	4	5	4	4	52
12	5	4	5	4	5	4	5	3	3	5	3	3	49
13	5	5	4	4	4	4	4	4	4	4	3	3	48
14	4	4	4	4	4	4	4	4	4	4	4	4	48
15	3	3	4	3	4	5	5	4	5	4	4	4	48
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307	5	5	4	5	4	4	4	5	5	5	5	5	56
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315	5	5	5	5	4	4	5	5	1	5	3	4	51
316	5	4	4	5	4	5	4	5	4	5	4	4	53
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326	4	5	4	5	4	4	4	4	2	4	4	2	46
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338	5	4	4	5	4	5	4	5	5	5	3	1	50
339	5	4	5	4	5	4	5	5	3	5	3	3	51
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341	5	5	4	5	4	4	4	5	2	5	5	5	53
342	4	4	5	4	5	4	5	4	2	4	5	1	47
343	5	4	5	5	4	4	4	5	5	5	5	3	54
344	4	5	4	5	4	5	5	4	5	4	5	5	55
345	4	4	3	4	4	4	5	4	5	4	5	5	51
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348	4	3	4	4	4	3	4	4	4	4	3	2	43
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352	4	4	4	5	4	4	4	4	3	4	3	3	46
353	4	4	4	3	3	4	4	4	5	4	5	5	49
354	5	4	4	4	4	4	4	5	4	5	4	4	51
355	4	3	4	4	5	4	4	4	3	4	3	3	45

356	4	4	4	4	4	4	5	4	4	4	3	3	47
357	4	4	4	4	4	4	4	4	4	4	4	4	48
358	4	5	5	4	5	4	5	4	3	4	4	3	50
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362	5	5	5	5	5	5	5	5	2	4	1	2	49
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364	4	5	5	4	4	4	3	2	5	4	4	1	45
365	4	5	5	4	5	4	4	4	5	4	5	5	54
366	5	5	4	5	4	3	4	4	4	5	2	2	47
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369	5	5	5	5	5	3	4	5	5	4	5	5	56
370	4	4	5	4	5	5	5	3	2	3	4	4	48
371	5	4	5	5	4	5	4	5	4	5	4	4	54
372	4	5	4	4	5	4	5	4	4	4	3	2	48
373	5	4	5	4	5	4	5	3	3	5	5	4	52
374	5	5	4	4	4	4	4	4	3	4	4	3	48
375	4	4	4	4	4	4	4	4	5	4	5	5	51
376	3	3	4	3	4	5	4	3	3	4	3	3	42
377	4	4	4	4	4	4	4	5	5	4	5	5	52
378	4	3	3	4	4	5	4	4	4	5	4	4	48
379	4	5	5	5	4	4	5	5	3	3	3	3	49
380	4	4	4	4	4	4	4	2	4	5	3	3	45
381	4	4	4	4	4	4	4	4	4	4	4	4	48
382	4	5	4	3	4	4	3	4	3	4	4	3	45
383	4	4	4	4	4	4	5	4	5	4	5	4	51
384	4	4	5	3	4	4	4	4	4	4	4	4	48
385	3	4	4	5	4	4	4	3	5	3	3	1	43

### C. Variabel Kepuasan Pelanggan (Y)

Responden	Butir Pertanyaan Kepuasan Pelanggan (Y)									TOTAL Y
	Y.1	Y.2	Y.3	Y.4	Y.5	Y.6	Y.7	Y.8	Y.9	
1	5	5	5	5	5	5	4	5	4	43
2	4	3	4	5	5	4	4	4	4	37
3	5	5	5	5	4	3	4	4	3	38
4	4	5	4	3	4	5	4	5	5	39
5	4	5	3	4	4	4	3	4	4	35
6	4	1	4	4	3	3	2	4	5	30
7	3	5	4	5	3	3	3	4	4	34
8	4	4	4	4	5	4	4	5	5	39
9	3	4	5	4	4	3	4	5	4	36
10	4	2	4	3	4	3	3	4	5	32
11	4	3	3	2	3	5	4	5	5	34
12	4	4	3	3	4	4	4	4	4	34
13	4	4	4	4	5	4	4	4	5	38
14	4	4	3	4	4	3	4	4	4	34
15	4	4	3	3	4	4	4	4	5	35
16	4	4	5	5	4	4	3	4	4	37
17	5	5	1	2	5	4	4	5	5	36
18	4	4	3	3	3	4	4	4	4	33
19	4	3	4	4	5	4	4	4	3	35
20	5	5	1	4	4	4	4	3	4	34
21	4	4	4	4	4	3	2	3	5	33
22	4	4	4	4	4	3	3	4	4	34
23	4	3	2	4	4	4	4	5	4	34
24	4	4	4	3	5	3	4	4	3	34
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26	5	5	5	4	4	3	5	5	4	40
27	5	5	5	4	4	5	3	5	3	39
28	4	4	4	4	5	4	3	4	3	35
29	5	5	4	4	3	3	5	3	4	36
30	4	4	3	4	5	4	4	4	3	35
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35	4	3	3	3	5	3	5	4	3	33
36	4	4	4	5	4	3	5	5	3	37
37	1	3	1	5	4	3	4	5	5	31
38	2	2	2	4	3	3	5	4	5	30
39	5	4	4	3	5	4	3	5	4	37

40	5	4	5	3	5	4	3	4	3	36
41	4	4	4	5	5	4	3	4	3	36
42	5	5	4	4	4	3	4	4	3	36
43	4	4	3	4	4	3	4	4	5	35
44	2	3	2	3	5	4	4	4	5	32
45	4	3	3	4	4	4	5	5	3	35
46	4	4	4	5	4	4	3	4	3	35
47	4	3	4	4	3	4	3	4	3	32
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51	3	3	3	3	4	4	5	4	3	32
52	4	4	4	5	4	4	3	5	4	37
53	5	3	3	4	4	5	4	4	4	36
54	4	4	4	3	5	4	5	4	4	37
55	3	3	3	5	4	4	3	4	4	33
56	4	4	4	3	5	4	3	5	4	36
57	4	4	4	4	5	5	4	5	4	39
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59	3	3	3	4	5	4	5	4	4	35
60	3	3	3	4	5	4	3	4	4	33
61	2	3	2	3	5	4	5	4	5	33
62	4	5	4	5	4	4	5	5	5	41
63	2	3	4	5	5	4	4	4	4	35
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66	2	4	3	4	4	4	4	4	4	33
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68	4	3	4	3	5	3	3	4	4	33
69	3	3	2	4	5	4	4	3	4	32
70	5	5	4	4	4	4	4	4	4	38
71	4	3	3	4	4	3	3	5	4	33
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74	4	4	4	4	4	4	4	4	3	35
75	5	4	5	4	5	5	3	4	3	38
76	5	5	4	3	5	4	5	4	5	40
77	5	1	2	5	4	4	4	4	4	33
78	4	4	4	5	5	3	4	5	5	39
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83	2	4	4	4	5	5	4	4	5	37
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85	4	4	3	4	4	4	4	4	4	35
86	5	2	4	4	4	5	4	5	5	38
87	4	4	3	5	5	4	4	4	4	37
88	4	5	2	4	5	5	5	5	5	40
89	5	5	4	4	4	4	4	5	3	38
90	5	3	3	4	4	5	4	4	5	37
91	4	4	5	5	4	5	5	4	4	40
92	3	1	4	3	4	4	4	4	5	32
93	5	4	4	5	5	4	4	5	5	41
94	5	5	4	5	4	5	5	5	5	43
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96	5	4	3	5	4	4	5	4	4	38
97	4	5	3	5	5	5	5	4	5	41
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99	4	4	4	4	3	5	5	4	4	37
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128	4	5	5	4	4	4	4	5	4	39
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130	5	4	4	3	2	4	5	5	4	36
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133	4	5	5	4	5	5	4	5	4	41
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164	3	5	5	4	4	4	4	4	5	38
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189	5	5	5	5	4	5	4	4	4	41
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196	5	5	4	5	5	5	4	5	4	42
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209	3	5	5	4	5	5	3	5	5	40
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211	5	4	3	5	4	5	4	5	5	40
212	4	3	5	4	5	5	5	4	4	39
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217	3	2	2	4	4	5	5	4	4	33
218	5	4	4	4	5	5	5	5	4	41
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222	1	4	4	4	4	4	4	4	5	34
223	5	5	5	5	5	5	5	4	5	44
224	3	2	2	4	4	5	4	4	5	33
225	3	2	2	5	5	5	4	5	4	35
226	5	5	5	5	5	4	5	5	5	44
227	5	4	4	4	5	4	5	4	5	40
228	3	2	2	5	4	5	5	4	4	34
229	5	5	5	5	5	5	4	5	5	44
230	5	4	4	4	4	5	5	5	5	41
231	5	5	5	5	5	4	4	4	5	42
232	5	1	1	5	5	4	5	4	4	34
233	3	2	4	4	4	4	5	4	5	35
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235	3	2	4	5	4	4	4	5	5	36
236	5	2	2	5	5	5	4	5	5	38
237	1	4	4	5	4	4	5	4	5	36
238	5	5	3	4	5	4	4	5	4	39
239	3	1	1	5	4	3	3	5	5	30
240	3	1	5	5	5	4	5	5	4	37
241	1	1	2	4	5	4	4	5	4	30
242	2	2	3	5	5	4	5	4	4	34
243	1	5	5	5	5	4	5	5	4	39
244	5	5	1	4	4	4	5	4	4	36
245	4	4	5	4	5	4	5	4	4	39
246	5	1	2	4	4	4	3	5	4	32
247	5	5	2	4	4	5	4	5	5	39
248	5	5	1	4	5	4	3	4	4	35
249	1	2	2	4	4	4	4	5	4	30
250	4	3	1	5	4	5	5	4	5	36
251	3	1	2	5	5	5	5	4	4	34
252	2	4	5	4	4	3	5	5	4	36
253	4	4	3	4	5	5	4	4	4	37
254	2	4	3	4	4	4	3	5	4	33
255	5	5	4	4	5	4	5	4	5	41
256	4	3	3	5	5	4	5	4	4	37
257	2	2	3	4	5	4	5	4	5	34
258	3	5	4	4	4	5	4	5	4	38
259	3	3	2	5	5	4	4	4	4	34
260	4	4	3	4	4	5	4	4	5	37
261	3	1	4	5	5	4	5	4	5	36
262	5	4	4	5	4	4	4	4	5	39
263	3	5	5	4	5	5	5	4	4	40
264	4	1	5	4	4	4	4	4	5	35

265	3	2	5	4	4	3	5	4	4	34
266	2	4	1	4	5	3	3	5	5	32
267	3	5	5	5	4	3	4	5	5	39
268	1	5	5	4	4	5	5	5	4	38
269	3	5	2	4	5	5	4	5	4	37
270	5	4	4	5	5	4	4	4	3	38
271	4	3	3	4	4	4	5	4	4	35
272	2	4	4	4	4	4	4	4	3	33
273	2	4	4	4	4	4	4	4	4	34
274	4	4	4	5	5	4	3	3	3	35
275	5	1	4	5	4	4	4	4	4	35
276	2	4	3	5	5	5	5	4	5	38
277	5	4	4	4	4	4	4	4	4	37
278	2	1	4	4	3	4	4	5	4	31
279	4	4	1	4	4	4	4	4	4	33
280	4	3	1	4	4	5	4	4	4	33
281	4	3	3	3	5	4	4	4	4	34
282	1	3	3	4	4	3	3	4	4	29
283	4	5	3	5	3	4	4	4	3	35
284	4	4	1	4	4	4	4	4	4	33
285	1	3	3	3	3	5	3	4	4	29
286	5	4	4	3	4	4	4	4	4	36
287	3	5	5	3	4	3	5	4	4	36
288	1	3	3	4	3	4	4	3	3	28
289	3	5	5	4	4	4	4	3	4	36
290	4	5	1	4	3	3	3	4	4	31
291	4	5	3	3	4	4	4	4	5	36
292	2	5	4	5	3	4	4	4	3	34
293	5	3	1	4	3	3	3	4	4	30
294	2	5	2	4	4	4	4	5	5	35
295	3	5	4	5	5	4	5	5	4	40
296	4	5	5	5	4	5	5	5	4	42
297	2	3	2	5	5	4	5	5	5	36
298	3	3	3	5	5	4	5	5	4	37
299	4	4	3	4	5	5	5	5	4	39
300	5	5	5	5	4	5	5	4	4	42
301	3	5	1	5	4	5	4	4	5	36
302	3	5	3	4	5	4	5	5	4	38
303	1	3	1	5	5	4	5	5	5	34
304	5	5	5	5	5	4	5	5	5	44
305	5	5	5	5	4	5	4	5	4	42
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307	4	3	4	4	5	4	5	4	5	38
308	3	5	3	5	5	4	5	5	4	39
309	3	3	5	4	5	4	5	4	5	38

310	3	5	5	4	4	3	4	5	4	37
311	3	3	1	5	5	4	4	4	4	33
312	1	3	4	5	5	4	5	5	4	36
313	3	3	5	4	5	5	4	5	4	38
314	3	4	2	4	5	5	4	5	4	36
315	5	5	5	5	4	5	5	5	4	43
316	1	5	3	5	5	5	5	4	5	38
317	3	5	3	5	4	4	5	4	5	38
318	4	1	4	5	5	4	5	5	4	37
319	3	3	3	4	4	4	5	5	5	36
320	2	4	2	4	4	5	5	5	5	36
321	3	3	3	5	4	4	5	4	5	36
322	2	4	2	4	5	5	3	5	5	35
323	5	4	5	4	5	4	5	4	5	41
324	1	3	3	5	4	5	4	5	5	35
325	3	5	5	4	5	3	4	3	4	36
326	3	5	5	4	5	4	3	5	5	39
327	5	2	2	4	5	4	5	4	5	36
328	3	3	3	4	5	4	4	4	5	35
329	3	3	3	4	4	4	4	5	4	34
330	3	5	3	5	5	5	4	5	4	39
331	3	3	3	4	5	4	4	5	5	36
332	4	5	5	5	5	5	4	4	4	41
333	2	5	3	4	5	3	3	4	5	34
334	5	5	3	4	5	4	4	4	4	38
335	5	5	3	4	5	4	4	4	4	38
336	5	5	3	5	4	4	5	4	5	40
337	5	3	5	4	5	4	5	4	4	39
338	2	4	2	4	5	4	4	4	5	34
339	2	3	1	5	4	4	5	5	4	33
340	2	1	3	5	4	5	4	4	4	32
341	2	3	3	4	4	5	4	5	5	35
342	4	3	2	5	5	4	5	4	5	37
343	2	5	3	4	4	5	4	5	5	37
344	2	3	1	5	4	5	5	5	5	35
345	2	3	1	4	5	4	5	5	5	34
346	5	3	1	4	4	3	4	3	5	32
347	4	2	5	4	5	5	3	5	4	37
348	5	2	3	4	5	4	4	4	4	35
349	5	3	1	4	3	4	4	4	4	32
350	5	3	1	3	3	5	4	4	5	33
351	5	3	3	4	5	4	4	4	4	36
352	2	3	1	4	4	4	5	3	4	30
353	5	5	3	4	4	4	5	4	5	39
354	5	3	1	4	4	4	3	4	4	32

355	5	2	4	5	4	4	4	4	4	36
356	4	1	5	4	3	4	4	4	3	32
357	2	3	1	4	4	4	4	4	5	31
358	5	5	1	4	4	4	4	5	5	37
359	2	3	1	4	5	5	4	4	4	32
360	5	5	4	4	5	4	5	4	4	40
361	2	3	1	4	3	4	4	4	4	29
362	3	3	5	4	4	4	4	5	5	37
363	2	5	5	4	4	5	4	4	3	36
364	5	4	2	4	4	4	4	4	5	36
365	4	5	4	4	4	5	4	5	3	38
366	2	5	4	4	4	5	5	5	4	38
367	3	2	4	5	4	4	3	5	4	34
368	5	4	2	5	4	5	3	4	5	37
369	1	1	5	4	4	5	4	5	4	33
370	5	3	3	4	5	4	4	4	4	36
371	5	3	2	3	3	4	4	5	4	33
372	5	3	2	5	4	4	4	4	4	35
373	4	2	1	4	4	4	4	5	4	32
374	4	3	2	5	4	5	4	4	4	35
375	1	4	4	4	4	4	4	5	4	34
376	5	3	2	4	4	5	4	4	4	35
377	1	4	3	4	4	4	4	5	4	33
378	1	1	1	4	5	4	4	5	5	30
379	4	2	1	5	4	4	4	3	5	32
380	3	1	2	3	4	4	4	5	5	31
381	4	2	4	5	4	4	5	4	5	37
382	3	5	5	4	4	4	4	4	4	37
383	2	1	1	4	5	4	3	4	4	28
384	2	5	5	4	4	4	4	4	4	36
385	2	5	5	4	4	5	3	4	4	36

## Lampiran 5 Output Hasil SPSS

### A. Uji Normalitas

One-Sample Kolmogorov-Smirnov Test		
		Unstandardized Residual
N		385
Normal Parameters <sup>a,b</sup>	Mean	,0000000
	Std. Deviation	3,07506006
Most Extreme Differences	Absolute	,037
	Positive	,021
	Negative	-,037
Test Statistic		,734
Asymp. Sig. (2-tailed)		,653 <sup>C</sup>
a. Test distribution is Normal.		
b. Calculated from data.		

### B. Uji Multikolinearitas

Coefficients <sup>a</sup>								
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	21,369	2,532		8,440	,000		
	Kualitas Produk	,142	,031	,268	4,536	,000	,678	1,474
	Harga	,052	,054	,058	,978	,329	,678	1,474
a. Dependent Variable: Kepuasan Pelanggan								



### C. Uji Heterokedastisitas

Coefficients <sup>a</sup>						
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	,445	1,521		,292	,770
	Kualitas Produk	,031	,019	,102	1,643	,101
	Harga	-,014	,032	-,027	-,437	,662

a. Dependent Variable: Abs\_RES

### D. Uji Linearitas

#### 1. Uji Linearitas Kualitas Produk (X1) dan Harga (X2)

ANOVA Table							
			Sum of Squares	df	Mean Square	F	Sig.
Kepuasan Pelanggan * Kualitas Produk	Between Groups	(Combined)	574,374	31	18,528	1,907	,003
		Linearity	363,255	1	363,255	37,395	,000
		Deviation from Linearity	211,119	30	7,037	,724	,857
	Within Groups		3429,081	353	9,714		
	Total		4003,455	384			

ANOVA Table							
			Sum of Squares	df	Mean Square	F	Sig.
Kepuasan Pelanggan * Harga	Between Groups	(Combined)	314,239	20	15,712	1,550	,062
		Linearity	176,735	1	176,735	17,438	,000
		Deviation from Linearity	137,504	19	7,237	,714	,805
	Within Groups		3689,216	364	10,135		
	Total		4003,455	384			

**Lampiran 6**  
**Output Hasil Uji Regresi Linear Berganda dan Analisis Kolerasi**

**A. Output Hasil Uji Regresi Linear Berganda**

<b>Coefficients<sup>a</sup></b>						
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	21.369	2.532		8.440	.000
	Kualitas Produk	.142	.031	.268	4.536	.000
	Harga	.052	.054	.058	.978	.329

a. Dependent Variable: Kepuasan Pelanggan

**B. Output Hasil Uji Analisis Kolerasi**

<b>Model Summary<sup>b</sup></b>									
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.463 <sup>a</sup>	.283	.277	3,083	.283	19,586	2	382	.000

a. Predictors: (Constant), Harga, Kualitas Produk

## Lampiran 7

### Hasil Uji Hipotesis dan Koefisien Determinasi

#### A. Output Hasil Uji Simultan (Uji F)

ANOVA <sup>a</sup>						
Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	372,353	2	186,176	19,586	,000 <sup>b</sup>
	Residual	3631,102	382	9,506		
	Total	4003,455	384			
a. Dependent Variable: Kepuasan Pelanggan						
b. Predictors: (Constant), Harga, Kualitas Produk						

#### B. Output Hasil Uji Parsial (Uji t)

Coefficients <sup>a</sup>						
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	21.369	2.532		8.440	.000
	Kualitas Produk	.142	.031	.268	4.536	.000
	Harga	.052	.054	.058	.978	.329
a. Dependent Variable: Kepuasan Pelanggan						

#### C. Output Hasil Uji Koefisien Determinasi (R<sup>2</sup>)

Model Summary <sup>b</sup>				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.463 <sup>a</sup>	.283	.277	3,083
a. Predictors: (Constant), Harga, Kualitas Produk				
b. Dependent Variable: Kepuasan pelanggan				

**Lampiran 8**  
**Tabel F**

DF	df 1				
df 2	1	2	3	4	5
1	161,4476388	199,5000000	215,7073454	224,5832406	230,1618781
2	18,5128205	19,0000000	19,1642921	19,2467943	19,2964097
3	10,1279645	9,5520945	9,2766282	9,1171823	9,0134552
4	7,7086474	6,9442719	6,5913821	6,3882329	6,2560565
5	6,6078910	5,7861350	5,4094513	5,1921678	5,0503291
6	5,9873776	5,1432528	4,7570627	4,5336770	4,3873742
7	5,5914479	4,7374141	4,3468314	4,1203117	3,9715232
8	5,3176551	4,4589701	4,0661806	3,8378534	3,6874987
9	5,1173550	4,2564947	3,8625484	3,6330885	3,4816587
10	4,9646027	4,1028210	3,7082648	3,4780497	3,3258345
11	4,8443357	3,9822980	3,5874337	3,3566900	3,2038743
12	4,7472253	3,8852938	3,4902948	3,2591667	3,1058752
13	4,6671927	3,8055653	3,4105336	3,1791171	3,0254383
14	4,6001099	3,7388918	3,3438887	3,1122498	2,9582489
15	4,5430772	3,6823203	3,2873821	3,0555683	2,9012945
16	4,4939985	3,6337235	3,2388715	3,0069173	2,8524092
17	4,4513218	3,5915306	3,1967768	2,9647081	2,8099962
18	4,4138734	3,5545571	3,1599076	2,9277442	2,7728532
19	4,3807497	3,5218933	3,1273500	2,8951073	2,7400575
20	4,3512435	3,4928285	3,0983912	2,8660814	2,7108898
21	4,3247937	3,4668001	3,0724670	2,8400998	2,6847807
22	4,3009495	3,4433568	3,0491250	2,8167083	2,6612739
23	4,2793443	3,4221322	3,0279984	2,7955387	2,6399994
24	4,2596773	3,4028261	3,0087866	2,7762893	2,6206541
25	4,2416991	3,3851900	2,9912409	2,7587105	2,6029874
26	4,2252013	3,3690164	2,9751540	2,7425941	2,5867901
27	4,2100085	3,3541308	2,9603513	2,7277653	2,5718864
28	4,1959718	3,3403856	2,9466853	2,7140758	2,5581275
29	4,1829643	3,3276545	2,9340299	2,7013993	2,5453865
30	4,1708768	3,3158295	2,9222772	2,6896276	2,5335545
31	4,1596151	3,3048173	2,9113340	2,6786671	2,5225378
32	4,1490974	3,2945368	2,9011196	2,6684369	2,5122549
33	4,1392525	3,2849177	2,8915635	2,6588665	2,5026350
34	4,1300177	3,2758980	2,8826042	2,6498940	2,4936160
35	4,1213382	3,2674235	2,8741875	2,6414652	2,4851432
36	4,1131653	3,2594463	2,8662656	2,6335321	2,4771687
37	4,1054559	3,2519238	2,8587961	2,6260523	2,4696496
38	4,0981717	3,2448184	2,8517413	2,6189880	2,4625482
39	4,0912786	3,2380961	2,8450678	2,6123056	2,4558306
40	4,0847457	3,2317270	2,8387454	2,6059749	2,4494664

41	4,0785457	3,2256838	2,8327471	2,5999690	2,4434286
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42	4,0726538	3,2199423	2,8270487	2,5942634	2,4376926
43	4,0670474	3,2144803	2,8216282	2,5888361	2,4322365
44	4,0617065	3,2092780	2,8164658	2,5836674	2,4270401
45	4,0566125	3,2043173	2,8115435	2,5787392	2,4220855
46	4,0517487	3,1995817	2,8068449	2,5740350	2,4173560
47	4,0470999	3,1950563	2,8023552	2,5695400	2,4128368
48	4,0426521	3,1907273	2,7980606	2,5652405	2,4085141
49	4,0383926	3,1865824	2,7939489	2,5611240	2,4043754
50	4,0343097	3,1826099	2,7900084	2,5571791	2,4004091
51	4,0303926	3,1787993	2,7862288	2,5533954	2,3966048
52	4,0266314	3,1751410	2,7826004	2,5497630	2,3929526
53	4,0230170	3,1716259	2,7791143	2,5462731	2,3894438
54	4,0195410	3,1682460	2,7757624	2,5429175	2,3860699
55	4,0161955	3,1649934	2,7725369	2,5396886	2,3828233
56	4,0129734	3,1618612	2,7694309	2,5365794	2,3796970
57	4,0098679	3,1588427	2,7664379	2,5335833	2,3766845
58	4,0068729	3,1559320	2,7635518	2,5306942	2,3737795
59	4,0039825	3,1531233	2,7607670	2,5279066	2,3709765
60	4,0011914	3,1504113	2,7580783	2,5252151	2,3682702
61	3,9984945	3,1477912	2,7554807	2,5226149	2,3656557
62	3,9958871	3,1452584	2,7529698	2,5201015	2,3631283
63	3,9933649	3,1428085	2,7505411	2,5176705	2,3606839
64	3,9909238	3,1404376	2,7481909	2,5153179	2,3583183
65	3,9885598	3,1381419	2,7459153	2,5130401	2,3560278
66	3,9862695	3,1359179	2,7437108	2,5108335	2,3538090
67	3,9840493	3,1337623	2,7415742	2,5086948	2,3516584
68	3,9818963	3,1316720	2,7395023	2,5066210	2,3495730
69	3,9798072	3,1296440	2,7374923	2,5046091	2,3475499
70	3,9777794	3,1276756	2,7355415	2,5026565	2,3455863
71	3,9758102	3,1257642	2,7336472	2,5007604	2,3436797
72	3,9738970	3,1239074	2,7318070	2,4989186	2,3418275
73	3,9720375	3,1221029	2,7300187	2,4971287	2,3400276
74	3,9702296	3,1203485	2,7282801	2,4953885	2,3382776
75	3,9684710	3,1186421	2,7265892	2,4936960	2,3365757
76	3,9667598	3,1169818	2,7249439	2,4920493	2,3349197
77	3,9650941	3,1153658	2,7233426	2,4904465	2,3333079
78	3,9634721	3,1137923	2,7217834	2,4888860	2,3317385
79	3,9618920	3,1122596	2,7202647	2,4873660	2,3302100
80	3,9603524	3,1107662	2,7187850	2,4858849	2,3287206
81	3,9588517	3,1093105	2,7173427	2,4844414	2,3272689
82	3,9573883	3,1078913	2,7159366	2,4830340	2,3258536
83	3,9559610	3,1065071	2,7145651	2,4816614	2,3244732
84	3,9545684	3,1051566	2,7132271	2,4803223	2,3231265
85	3,9532093	3,1038387	2,7119214	2,4790155	2,3218123
86	3,9518824	3,1025521	2,7106468	2,4777398	2,3205293
87	3,9505867	3,1012958	2,7094021	2,4764941	2,3192766
88	3,9493210	3,1000686	2,7081865	2,4752774	2,3180530
89	3,9480844	3,0988697	2,7069988	2,4740887	2,3168575
90	3,9468757	3,0976980	2,7058381	2,4729270	2,3156892
91	3,9456942	3,0965527	2,7047034	2,4717915	2,3145472

92	3,9445389	3,0954328	2,7035940	2,4706812	2,3134306
93	3,9434088	3,0943374	2,7025090	2,4695953	2,3123385
94	3,9423033	3,0932659	2,7014476	2,4685330	2,3112702
95	3,9412215	3,0922174	2,7004091	2,4674936	2,3102248
96	3,9401627	3,0911913	2,6993926	2,4664763	2,3092018
97	3,9391261	3,0901867	2,6983975	2,4654805	2,3082002
98	3,9381111	3,0892030	2,6974232	2,4645054	2,3072195
99	3,9371169	3,0882396	2,6964690	2,4635504	2,3062591
100	3,9361430	3,0872959	2,6955343	2,4626149	2,3053182
101	3,9351887	3,0863712	2,6946184	2,4616984	2,3043964
102	3,9342534	3,0854650	2,6937209	2,4608001	2,3034930
103	3,9333367	3,0845768	2,6928411	2,4599197	2,3026075
104	3,9324378	3,0837059	2,6919786	2,4590565	2,3017394
105	3,9315564	3,0828520	2,6911329	2,4582101	2,3008882
106	3,9306919	3,0820145	2,6903034	2,4573800	2,3000533
107	3,9298438	3,0811929	2,6894898	2,4565657	2,2992343
108	3,9290117	3,0803869	2,6886915	2,4557668	2,2984308
109	3,9281951	3,0795959	2,6879081	2,4549828	2,2976423
110	3,9273936	3,0788195	2,6871392	2,4542134	2,2968684
111	3,9266068	3,0780574	2,6863845	2,4534581	2,2961088
112	3,9258343	3,0773091	2,6856435	2,4527165	2,2953629
113	3,9250756	3,0765743	2,6849158	2,4519883	2,2946305
114	3,9243305	3,0758526	2,6842011	2,4512731	2,2939112
115	3,9235985	3,0751437	2,6834991	2,4505705	2,2932046
116	3,9228794	3,0744473	2,6828094	2,4498803	2,2925104
117	3,9221727	3,0737629	2,6821317	2,4492021	2,2918282
118	3,9214782	3,0730903	2,6814657	2,4485356	2,2911579
119	3,9207955	3,0724293	2,6808111	2,4478805	2,2904990
120	3,9201244	3,0717794	2,6801676	2,4472365	2,2898513
121	3,9194646	3,0711405	2,6795349	2,4466033	2,2892145
122	3,9188157	3,0705122	2,6789127	2,4459807	2,2885882
123	3,9181775	3,0698942	2,6783009	2,4453684	2,2879724
124	3,9175498	3,0692864	2,6776990	2,4447662	2,2873666
125	3,9169322	3,0686885	2,6771070	2,4441737	2,2867707
126	3,9163246	3,0681003	2,6765245	2,4435908	2,2861844
127	3,9157268	3,0675214	2,6759513	2,4430172	2,2856075
128	3,9151383	3,0669517	2,6753873	2,4424527	2,2850398
129	3,9145592	3,0663910	2,6748321	2,4418972	2,2844810
130	3,9139890	3,0658391	2,6742856	2,4413503	2,2839309
131	3,9134277	3,0652957	2,6737476	2,4408119	2,2833894
132	3,9128750	3,0647607	2,6732178	2,4402817	2,2828562
133	3,9123308	3,0642338	2,6726962	2,4397597	2,2823311
134	3,9117947	3,0637149	2,6721824	2,4392456	2,2818140
135	3,9112667	3,0632039	2,6716764	2,4387392	2,2813047
136	3,9107466	3,0627004	2,6711780	2,4382404	2,2808030
137	3,9102342	3,0622044	2,6706869	2,4377490	2,2803087
138	3,9097293	3,0617157	2,6702030	2,4372648	2,2798217
139	3,9092318	3,0612341	2,6697262	2,4367877	2,2793418
140	3,9087414	3,0607595	2,6692564	2,4363175	2,2788688
141	3,9082581	3,0602918	2,6687933	2,4358540	2,2784027

142	3,9077817	3,0598307	2,6683368	2,4353972	2,2779432
143	3,9073120	3,0593761	2,6678867	2,4349469	2,2774902
144	3,9068490	3,0589280	2,6674431	2,4345029	2,2770437
145	3,9063924	3,0584861	2,6670056	2,4340651	2,2766033
146	3,9059421	3,0580504	2,6665742	2,4336334	2,2761691
147	3,9054981	3,0576207	2,6661488	2,4332077	2,2757409
148	3,9050601	3,0571968	2,6657292	2,4327878	2,2753186
149	3,9046281	3,0567787	2,6653153	2,4323736	2,2749020
150	3,9042019	3,0563663	2,6649070	2,4319651	2,2744910
151	3,9037814	3,0559594	2,6645042	2,4315620	2,2740855
152	3,9033665	3,0555579	2,6641067	2,4311642	2,2736855
153	3,9029571	3,0551618	2,6637145	2,4307718	2,2732908
154	3,9025531	3,0547708	2,6633275	2,4303845	2,2729012
155	3,9021543	3,0543850	2,6629455	2,4300023	2,2725168
156	3,9017607	3,0540042	2,6625685	2,4296250	2,2721373
157	3,9013722	3,0536283	2,6621964	2,4292527	2,2717627
158	3,9009887	3,0532572	2,6618291	2,4288851	2,2713930
159	3,9006100	3,0528908	2,6614664	2,4285221	2,2710279
160	3,9002362	3,0525291	2,6611083	2,4281638	2,2706675
161	3,8998670	3,0521719	2,6607547	2,4278100	2,2703116
162	3,8995024	3,0518192	2,6604056	2,4274606	2,2699602
163	3,8991424	3,0514709	2,6600607	2,4271155	2,2696131
164	3,8987868	3,0511268	2,6597202	2,4267748	2,2692703
165	3,8984355	3,0507870	2,6593838	2,4264382	2,2689317
166	3,8980886	3,0504513	2,6590515	2,4261057	2,2685973
167	3,8977458	3,0501197	2,6587233	2,4257772	2,2682669
168	3,8974072	3,0497921	2,6583990	2,4254527	2,2679405
169	3,8970726	3,0494684	2,6580786	2,4251321	2,2676180
170	3,8967420	3,0491486	2,6577620	2,4248153	2,2672993
171	3,8964153	3,0488326	2,6574491	2,4245022	2,2669844
172	3,8960924	3,0485202	2,6571400	2,4241928	2,2666732
173	3,8957733	3,0482116	2,6568344	2,4238871	2,2663657
174	3,8954579	3,0479065	2,6565324	2,4235849	2,2660617
175	3,8951461	3,0476049	2,6562339	2,4232862	2,2657613
176	3,8948380	3,0473068	2,6559389	2,4229910	2,2654643
177	3,8945333	3,0470121	2,6556472	2,4226991	2,2651707
178	3,8942321	3,0467208	2,6553588	2,4224105	2,2648804
179	3,8939343	3,0464328	2,6550737	2,4221252	2,2645934
180	3,8936399	3,0461479	2,6547918	2,4218431	2,2643096
181	3,8933487	3,0458663	2,6545130	2,4215642	2,2640291
182	3,8930608	3,0455878	2,6542373	2,4212883	2,2637516
183	3,8927760	3,0453124	2,6539647	2,4210155	2,2634772
184	3,8924944	3,0450400	2,6536951	2,4207457	2,2632058
185	3,8922158	3,0447706	2,6534284	2,4204789	2,2629374
186	3,8919403	3,0445041	2,6531647	2,4202149	2,2626719
187	3,8916677	3,0442405	2,6529037	2,4199538	2,2624093
188	3,8913981	3,0439797	2,6526456	2,4196955	2,2621494
189	3,8911313	3,0437217	2,6523903	2,4194400	2,2618924
190	3,8908674	3,0434664	2,6521376	2,4191872	2,2616381
191	3,8906063	3,0432139	2,6518877	2,4189371	2,2613865

192	3,8903479	3,0429640	2,6516403	2,4186896	2,2611376
193	3,8900922	3,0427167	2,6513956	2,4184447	2,2608912
194	3,8898392	3,0424721	2,6511534	2,4182024	2,2606475
195	3,8895888	3,0422299	2,6509137	2,4179625	2,2604062
196	3,8893410	3,0419902	2,6506765	2,4177252	2,2601675
197	3,8890957	3,0417530	2,6504417	2,4174903	2,2599311
198	3,8888529	3,0415182	2,6502094	2,4172577	2,2596972
199	3,8886126	3,0412858	2,6499793	2,4170276	2,2594657
200	3,8883747	3,0410558	2,6497516	2,4167997	2,2592365
201	3,8881392	3,0408280	2,6495262	2,4165742	2,2590096
202	3,8879061	3,0406026	2,6493031	2,4163509	2,2587850
203	3,8876752	3,0403794	2,6490822	2,4161298	2,2585627
204	3,8874467	3,0401584	2,6488634	2,4159109	2,2583425
205	3,8872204	3,0399395	2,6486468	2,4156942	2,2581245
206	3,8869963	3,0397228	2,6484324	2,4154796	2,2579086
207	3,8867744	3,0395083	2,6482200	2,4152671	2,2576949
208	3,8865546	3,0392958	2,6480097	2,4150567	2,2574832
209	3,8863370	3,0390853	2,6478014	2,4148483	2,2572735
210	3,8861214	3,0388769	2,6475951	2,4146419	2,2570659
211	3,8859080	3,0386705	2,6473908	2,4144374	2,2568603
212	3,8856965	3,0384660	2,6471885	2,4142350	2,2566566
213	3,8854871	3,0382635	2,6469881	2,4140344	2,2564549
214	3,8852796	3,0380629	2,6467895	2,4138357	2,2562550
215	3,8850741	3,0378642	2,6465928	2,4136389	2,2560570
216	3,8848705	3,0376673	2,6463980	2,4134440	2,2558609
217	3,8846687	3,0374723	2,6462050	2,4132508	2,2556666
218	3,8844689	3,0372790	2,6460137	2,4130595	2,2554742
219	3,8842709	3,0370876	2,6458243	2,4128699	2,2552834
220	3,8840747	3,0368979	2,6456365	2,4126820	2,2550945
221	3,8838803	3,0367099	2,6454505	2,4124959	2,2549072
222	3,8836876	3,0365237	2,6452662	2,4123115	2,2547217
223	3,8834967	3,0363391	2,6450835	2,4121287	2,2545378
224	3,8833076	3,0361562	2,6449025	2,4119476	2,2543556
225	3,8831201	3,0359750	2,6447231	2,4117681	2,2541751
226	3,8829343	3,0357953	2,6445453	2,4115902	2,2539961
227	3,8827501	3,0356173	2,6443691	2,4114138	2,2538188
228	3,8825676	3,0354408	2,6441945	2,4112391	2,2536430
229	3,8823866	3,0352659	2,6440214	2,4110659	2,2534687
230	3,8822073	3,0350925	2,6438498	2,4108942	2,2532960
231	3,8820295	3,0349206	2,6436797	2,4107240	2,2531248
232	3,8818533	3,0347502	2,6435111	2,4105553	2,2529551
233	3,8816786	3,0345813	2,6433439	2,4103880	2,2527868
234	3,8815054	3,0344139	2,6431782	2,4102222	2,2526200
235	3,8813337	3,0342479	2,6430139	2,4100578	2,2524547
236	3,8811634	3,0340833	2,6428510	2,4098948	2,2522907
237	3,8809946	3,0339201	2,6426896	2,4097332	2,2521282
238	3,8808272	3,0337583	2,6425294	2,4095730	2,2519670
239	3,8806613	3,0335979	2,6423706	2,4094141	2,2518072
240	3,8804967	3,0334388	2,6422132	2,4092566	2,2516487
241	3,8803335	3,0332810	2,6420571	2,4091004	2,2514916



242	3,8801717	3,0331246	2,6419023	2,4089455	2,2513357
243	3,8800112	3,0329694	2,6417487	2,4087918	2,2511812
244	3,8798520	3,0328156	2,6415965	2,4086395	2,2510279
245	3,8796941	3,0326630	2,6414454	2,4084884	2,2508759
246	3,8795376	3,0325116	2,6412957	2,4083385	2,2507252
247	3,8793823	3,0323615	2,6411471	2,4081899	2,2505756
248	3,8792283	3,0322126	2,6409998	2,4080424	2,2504273
249	3,8790755	3,0320649	2,6408536	2,4078962	2,2502802
250	3,8789239	3,0319184	2,6407086	2,4077511	2,2501343
251	3,8787736	3,0317731	2,6405648	2,4076072	2,2499895
252	3,8786245	3,0316289	2,6404222	2,4074645	2,2498459
253	3,8784765	3,0314859	2,6402807	2,4073229	2,2497035
254	3,8783297	3,0313441	2,6401403	2,4071824	2,2495622
255	3,8781841	3,0312033	2,6400010	2,4070430	2,2494220
256	3,8780397	3,0310637	2,6398628	2,4069048	2,2492829
257	3,8778963	3,0309251	2,6397257	2,4067676	2,2491449
258	3,8777541	3,0307877	2,6395896	2,4066315	2,2490079
259	3,8776130	3,0306513	2,6394547	2,4064964	2,2488721
260	3,8774730	3,0305159	2,6393207	2,4063624	2,2487373
261	3,8773340	3,0303816	2,6391878	2,4062294	2,2486035
262	3,8771962	3,0302484	2,6390560	2,4060975	2,2484708
263	3,8770593	3,0301161	2,6389251	2,4059665	2,2483391
264	3,8769236	3,0299849	2,6387953	2,4058366	2,2482083
265	3,8767888	3,0298547	2,6386664	2,4057076	2,2480786
266	3,8766551	3,0297254	2,6385385	2,4055797	2,2479499
267	3,8765224	3,0295971	2,6384115	2,4054526	2,2478221
268	3,8763907	3,0294698	2,6382856	2,4053266	2,2476953
269	3,8762600	3,0293435	2,6381605	2,4052015	2,2475695
270	3,8761302	3,0292181	2,6380364	2,4050773	2,2474446
271	3,8760014	3,0290936	2,6379133	2,4049541	2,2473206
272	3,8758736	3,0289700	2,6377910	2,4048317	2,2471975
273	3,8757467	3,0288474	2,6376696	2,4047103	2,2470753
274	3,8756207	3,0287256	2,6375492	2,4045897	2,2469541
275	3,8754957	3,0286048	2,6374296	2,4044701	2,2468337
276	3,8753716	3,0284848	2,6373109	2,4043513	2,2467142
277	3,8752483	3,0283657	2,6371930	2,4042334	2,2465956
278	3,8751260	3,0282475	2,6370760	2,4041163	2,2464778
279	3,8750046	3,0281301	2,6369599	2,4040001	2,2463609
280	3,8748840	3,0280136	2,6368445	2,4038847	2,2462448
281	3,8747643	3,0278979	2,6367301	2,4037702	2,2461296
282	3,8746454	3,0277830	2,6366164	2,4036564	2,2460152
283	3,8745274	3,0276690	2,6365035	2,4035435	2,2459016
284	3,8744102	3,0275557	2,6363915	2,4034314	2,2457888
285	3,8742939	3,0274433	2,6362802	2,4033200	2,2456768
286	3,8741783	3,0273316	2,6361697	2,4032095	2,2455656
287	3,8740636	3,0272207	2,6360600	2,4030997	2,2454552
288	3,8739497	3,0271106	2,6359511	2,4029907	2,2453455
289	3,8738366	3,0270013	2,6358429	2,4028825	2,2452366
290	3,8737242	3,0268927	2,6357354	2,4027750	2,2451285
291	3,8736127	3,0267849	2,6356288	2,4026682	2,2450211

292	3,8735019	3,0266779	2,6355228	2,4025622	2,2449144
293	3,8733918	3,0265715	2,6354176	2,4024569	2,2448085
294	3,8732826	3,0264659	2,6353131	2,4023523	2,2447033
295	3,8731740	3,0263610	2,6352093	2,4022485	2,2445989
296	3,8730662	3,0262568	2,6351062	2,4021453	2,2444951
297	3,8729592	3,0261534	2,6350038	2,4020429	2,2443920
298	3,8728528	3,0260506	2,6349021	2,4019412	2,2442897
299	3,8727472	3,0259485	2,6348011	2,4018401	2,2441880
300	3,8726423	3,0258471	2,6347008	2,4017397	2,2440870
301	3,8725380	3,0257464	2,6346011	2,4016400	2,2439867
302	3,8724345	3,0256464	2,6345021	2,4015409	2,2438871
303	3,8723317	3,0255470	2,6344038	2,4014425	2,2437881
304	3,8722295	3,0254483	2,6343061	2,4013448	2,2436898
305	3,8721280	3,0253502	2,6342091	2,4012477	2,2435921
306	3,8720272	3,0252528	2,6341127	2,4011512	2,2434951
307	3,8719271	3,0251560	2,6340169	2,4010554	2,2433987
308	3,8718276	3,0250598	2,6339218	2,4009602	2,2433029
309	3,8717287	3,0249643	2,6338272	2,4008656	2,2432077
310	3,8716305	3,0248694	2,6337333	2,4007717	2,2431132
311	3,8715329	3,0247751	2,6336400	2,4006783	2,2430193
312	3,8714360	3,0246814	2,6335473	2,4005856	2,2429260
313	3,8713397	3,0245883	2,6334552	2,4004934	2,2428333
314	3,8712439	3,0244959	2,6333637	2,4004018	2,2427412
315	3,8711488	3,0244040	2,6332728	2,4003109	2,2426497
316	3,8710544	3,0243127	2,6331824	2,4002205	2,2425587
317	3,8709605	3,0242219	2,6330927	2,4001306	2,2424684
318	3,8708672	3,0241318	2,6330035	2,4000414	2,2423786
319	3,8707745	3,0240422	2,6329148	2,3999527	2,2422893
320	3,8706823	3,0239532	2,6328267	2,3998646	2,2422007
321	3,8705908	3,0238647	2,6327392	2,3997770	2,2421126
322	3,8704998	3,0237768	2,6326522	2,3996899	2,2420250
323	3,8704094	3,0236894	2,6325658	2,3996034	2,2419380
324	3,8703195	3,0236026	2,6324799	2,3995175	2,2418515
325	3,8702302	3,0235163	2,6323945	2,3994321	2,2417656
326	3,8701415	3,0234306	2,6323096	2,3993472	2,2416802
327	3,8700533	3,0233453	2,6322253	2,3992628	2,2415953
328	3,8699656	3,0232606	2,6321415	2,3991789	2,2415110
329	3,8698785	3,0231765	2,6320582	2,3990956	2,2414271
330	3,8697919	3,0230928	2,6319754	2,3990128	2,2413438
331	3,8697059	3,0230096	2,6318931	2,3989304	2,2412610
332	3,8696203	3,0229270	2,6318114	2,3988486	2,2411786
333	3,8695353	3,0228448	2,6317301	2,3987673	2,2410968
334	3,8694508	3,0227632	2,6316493	2,3986864	2,2410155
335	3,8693668	3,0226820	2,6315690	2,3986060	2,2409346
336	3,8692833	3,0226013	2,6314891	2,3985262	2,2408543
337	3,8692003	3,0225211	2,6314098	2,3984468	2,2407744
338	3,8691178	3,0224414	2,6313309	2,3983678	2,2406950
339	3,8690357	3,0223621	2,6312525	2,3982894	2,2406161
340	3,8689542	3,0222833	2,6311745	2,3982114	2,2405376
341	3,8688731	3,0222050	2,6310970	2,3981338	2,2404596

342	3,8687926	3,0221272	2,6310200	2,3980568	2,2403821
343	3,8687125	3,0220498	2,6309434	2,3979801	2,2403050
344	3,8686328	3,0219728	2,6308673	2,3979039	2,2402283
345	3,8685536	3,0218963	2,6307916	2,3978282	2,2401521
346	3,8684749	3,0218202	2,6307163	2,3977529	2,2400764
347	3,8683967	3,0217446	2,6306415	2,3976781	2,2400011
348	3,8683189	3,0216695	2,6305671	2,3976036	2,2399262
349	3,8682415	3,0215947	2,6304931	2,3975296	2,2398518
350	3,8681646	3,0215204	2,6304196	2,3974561	2,2397778
351	3,8680881	3,0214465	2,6303465	2,3973829	2,2397042
352	3,8680121	3,0213730	2,6302738	2,3973102	2,2396310
353	3,8679365	3,0213000	2,6302015	2,3972379	2,2395582
354	3,8678613	3,0212274	2,6301297	2,3971659	2,2394859
355	3,8677865	3,0211551	2,6300582	2,3970944	2,2394140
356	3,8677122	3,0210833	2,6299872	2,3970234	2,2393425
357	3,8676383	3,0210119	2,6299165	2,3969527	2,2392713
358	3,8675648	3,0209409	2,6298463	2,3968824	2,2392006
359	3,8674917	3,0208703	2,6297764	2,3968125	2,2391303
360	3,8674190	3,0208001	2,6297069	2,3967429	2,2390604
361	3,8673468	3,0207302	2,6296378	2,3966738	2,2389908
362	3,8672749	3,0206608	2,6295691	2,3966051	2,2389217
363	3,8672034	3,0205918	2,6295008	2,3965367	2,2388529
364	3,8671324	3,0205231	2,6294329	2,3964687	2,2387845
365	3,8670617	3,0204548	2,6293653	2,3964011	2,2387165
366	3,8669914	3,0203869	2,6292981	2,3963339	2,2386489
367	3,8669215	3,0203193	2,6292313	2,3962670	2,2385816
368	3,8668519	3,0202522	2,6291648	2,3962005	2,2385147
369	3,8667828	3,0201853	2,6290987	2,3961344	2,2384482
370	3,8667140	3,0201189	2,6290329	2,3960686	2,2383820
371	3,8666456	3,0200528	2,6289676	2,3960032	2,2383162
372	3,8665776	3,0199871	2,6289025	2,3959381	2,2382507
373	3,8665099	3,0199217	2,6288378	2,3958734	2,2381856
374	3,8664426	3,0198567	2,6287735	2,3958090	2,2381208
375	3,8663756	3,0197920	2,6287095	2,3957450	2,2380564
376	3,8663091	3,0197277	2,6286459	2,3956813	2,2379924
377	3,8662428	3,0196637	2,6285826	2,3956180	2,2379286
378	3,8661770	3,0196000	2,6285196	2,3955549	2,2378652
379	3,8661114	3,0195367	2,6284570	2,3954923	2,2378022
380	3,8660462	3,0194738	2,6283946	2,3954299	2,2377395
381	3,8659814	3,0194111	2,6283327	2,3953679	2,2376771
382	3,8659169	3,0193488	2,6282710	2,3953062	2,2376150
383	3,8658527	3,0192868	2,6282097	2,3952449	2,2375533
384	3,8657889	3,0192252	2,6281487	2,3951838	2,2374919
385	3,8657254	3,0191638	2,6280880	2,3951231	2,2374308
386	3,8656623	3,0191028	2,6280276	2,3950627	2,2373701
387	3,8655994	3,0190421	2,6279676	2,3950026	2,2373096
388	3,8655369	3,0189817	2,6279078	2,3949428	2,2372495
389	3,8654748	3,0189216	2,6278484	2,3948834	2,2371896
390	3,8654129	3,0188619	2,6277893	2,3948242	2,2371301
391	3,8653513	3,0188024	2,6277304	2,3947653	2,2370709

392	3,8652901	3,0187433	2,6276719	2,3947068	2,2370120
393	3,8652292	3,0186844	2,6276137	2,3946485	2,2369534
394	3,8651686	3,0186259	2,6275557	2,3945906	2,2368951
395	3,8651083	3,0185676	2,6274981	2,3945329	2,2368371
396	3,8650483	3,0185097	2,6274408	2,3944755	2,2367793
397	3,8649886	3,0184520	2,6273837	2,3944184	2,2367219
398	3,8649292	3,0183946	2,6273270	2,3943616	2,2366648
399	3,8648701	3,0183375	2,6272705	2,3943051	2,2366079
400	3,8648113	3,0182807	2,6272143	2,3942489	2,2365514

## Lampiran 9

### Tabel t

df	0,05	0,025	df	0,05	0,025	df	0,05	0,025
1	6.314	12.706	50	1.676	2.009	99	1.660	1.984
2	2.920	4.303	51	1.675	2.008	100	1.660	1.984
3	2.353	3.182	52	1.675	2.007	101	1.660	1.984
4	2.132	2.776	53	1.674	2.006	102	1.660	1.983
5	2.015	2.571	54	1.674	2.005	103	1.660	1.983
6	1.943	2.447	55	1.673	2.004	104	1.660	1.983
7	1.895	2.365	56	1.673	2.003	105	1.659	1.983
8	1.860	2.306	57	1.672	2.002	106	1.659	1.983
9	1.833	2.262	58	1.672	2.002	107	1.659	1.982
10	1.812	2.228	59	1.671	2.001	108	1.659	1.982
11	1.796	2.201	60	1.671	2.000	109	1.659	1.982
12	1.782	2.179	61	1.670	2.000	110	1.659	1.982
13	1.771	2.160	62	1.670	1.999	111	1.659	1.982
14	1.761	2.145	63	1.669	1.998	112	1.659	1.981
15	1.753	2.131	64	1.669	1.998	113	1.658	1.981
16	1.746	2.120	65	1.669	1.997	114	1.658	1.981
17	1.740	2.110	66	1.668	1.997	115	1.658	1.981
18	1.734	2.101	67	1.668	1.996	116	1.658	1.981
19	1.729	2.093	68	1.668	1.995	117	1.658	1.980
20	1.725	2.086	69	1.667	1.995	118	1.658	1.980
21	1.721	2.080	70	1.667	1.994	119	1.658	1.980
22	1.717	2.074	71	1.667	1.994	120	1.658	1.980
23	1.714	2.069	72	1.666	1.993	121	1.658	1.980
24	1.711	2.064	73	1.666	1.993	122	1.657	1.980
25	1.708	2.060	74	1.666	1.993	123	1.657	1.979
26	1.706	2.056	75	1.665	1.992	124	1.657	1.979
27	1.703	2.052	76	1.665	1.992	125	1.657	1.979
28	1.701	2.048	77	1.665	1.991	126	1.657	1.979
29	1.699	2.045	78	1.665	1.991	127	1.657	1.979
30	1.697	2.042	79	1.664	1.990	128	1.657	1.979
31	1.696	2.040	80	1.664	1.990	129	1.657	1.979
32	1.694	2.037	81	1.664	1.990	130	1.657	1.978
33	1.692	2.035	82	1.664	1.989	131	1.657	1.978
34	1.691	2.032	83	1.663	1.989	132	1.656	1.978
35	1.690	2.030	84	1.663	1.989	133	1.656	1.978
36	1.688	2.028	85	1.663	1.988	134	1.656	1.978
37	1.687	2.026	86	1.663	1.988	135	1.656	1.978
38	1.686	2.024	87	1.663	1.988	136	1.656	1.978
39	1.685	2.023	88	1.662	1.987	137	1.656	1.977
40	1.684	2.021	89	1.662	1.987	138	1.656	1.977
41	1.683	2.020	90	1.662	1.987	139	1.656	1.977
42	1.682	2.018	91	1.662	1.986	140	1.656	1.977
43	1.681	2.017	92	1.662	1.986	141	1.656	1.977
44	1.680	2.015	93	1.661	1.986	142	1.656	1.977
45	1.679	2.014	94	1.661	1.986	143	1.656	1.977
46	1.679	2.013	95	1.661	1.985	144	1.656	1.977
47	1.678	2.012	96	1.661	1.985	145	1.655	1.976
48	1.677	2.011	97	1.661	1.985	146	1.655	1.976
49	1.677	2.010	98	1.661	1.984	147	1.655	1.976

df	0,05	0,025		df	0,05	0,025		df	0,05	0,025
148	1.655	1.976		196	1.653	1.972		244	1.651	1.970
149	1.655	1.976		197	1.653	1.972		245	1.651	1.970
150	1.655	1.976		198	1.653	1.972		246	1.651	1.970
151	1.655	1.976		199	1.653	1.972		247	1.651	1.970
152	1.655	1.976		200	1.653	1.972		248	1.651	1.970
153	1.655	1.976		201	1.652	1.972		249	1.651	1.970
154	1.655	1.975		202	1.652	1.972		250	1.651	1.969
155	1.655	1.975		203	1.652	1.972		251	1.651	1.969
156	1.655	1.975		204	1.652	1.972		252	1.651	1.969
157	1.655	1.975		205	1.652	1.972		253	1.651	1.969
158	1.655	1.975		206	1.652	1.972		254	1.651	1.969
159	1.654	1.975		207	1.652	1.971		255	1.651	1.969
160	1.654	1.975		208	1.652	1.971		256	1.651	1.969
161	1.654	1.975		209	1.652	1.971		257	1.651	1.969
162	1.654	1.975		210	1.652	1.971		258	1.651	1.969
163	1.654	1.975		211	1.652	1.971		259	1.651	1.969
164	1.654	1.975		212	1.652	1.971		260	1.651	1.969
165	1.654	1.974		213	1.652	1.971		261	1.651	1.969
166	1.654	1.974		214	1.652	1.971		262	1.651	1.969
167	1.654	1.974		215	1.652	1.971		263	1.651	1.969
168	1.654	1.974		216	1.652	1.971		264	1.651	1.969
169	1.654	1.974		217	1.652	1.971		265	1.651	1.969
170	1.654	1.974		218	1.652	1.971		266	1.651	1.969
171	1.654	1.974		219	1.652	1.971		267	1.651	1.969
172	1.654	1.974		220	1.652	1.971		268	1.651	1.969
173	1.654	1.974		221	1.652	1.971		269	1.651	1.969
174	1.654	1.974		222	1.652	1.971		270	1.651	1.969
175	1.654	1.974		223	1.652	1.971		271	1.650	1.969
176	1.654	1.974		224	1.652	1.971		272	1.650	1.969
177	1.654	1.973		225	1.652	1.971		273	1.650	1.969
178	1.653	1.973		226	1.652	1.971		274	1.650	1.969
179	1.653	1.973		227	1.652	1.970		275	1.650	1.969
180	1.653	1.973		228	1.652	1.970		276	1.650	1.969
181	1.653	1.973		229	1.652	1.970		277	1.650	1.969
182	1.653	1.973		230	1.652	1.970		278	1.650	1.969
183	1.653	1.973		231	1.651	1.970		279	1.650	1.969
184	1.653	1.973		232	1.651	1.970		280	1.650	1.968
185	1.653	1.973		233	1.651	1.970		281	1.650	1.968
186	1.653	1.973		234	1.651	1.970		282	1.650	1.968
187	1.653	1.973		235	1.651	1.970		283	1.650	1.968
188	1.653	1.973		236	1.651	1.970		284	1.650	1.968
189	1.653	1.973		237	1.651	1.970		285	1.650	1.968
190	1.653	1.973		238	1.651	1.970		286	1.650	1.968
191	1.653	1.972		239	1.651	1.970		287	1.650	1.968
192	1.653	1.972		240	1.651	1.970		288	1.650	1.968
193	1.653	1.972		241	1.651	1.970		289	1.650	1.968
194	1.653	1.972		242	1.651	1.970		290	1.650	1.968
195	1.653	1.972		243	1.651	1.970		291	1.650	1.968

df	0,05	0,025		df	0,05	0,025		df	0,05	0,025
292	1.650	1.968		340	1.649	1.967		388	1.649	1.966
293	1.650	1.968		341	1.649	1.967		389	1.649	1.966
294	1.650	1.968		342	1.649	1.967		390	1.649	1.966
295	1.650	1.968		343	1.649	1.967		391	1.649	1.966
296	1.650	1.968		344	1.649	1.967		392	1.649	1.966
297	1.650	1.968		345	1.649	1.967		393	1.649	1.966
298	1.650	1.968		346	1.649	1.967		394	1.649	1.966
299	1.650	1.968		347	1.649	1.967		395	1.649	1.966
300	1.650	1.968		348	1.649	1.967		396	1.649	1.966
301	1.650	1.968		349	1.649	1.967		397	1.649	1.966
302	1.650	1.968		350	1.649	1.967		398	1.649	1.966
303	1.650	1.968		351	1.649	1.967		399	1.649	1.966
304	1.650	1.968		352	1.649	1.967		400	1.649	1.966
305	1.650	1.968		353	1.649	1.967				
306	1.650	1.968		354	1.649	1.967				
307	1.650	1.968		355	1.649	1.967				
308	1.650	1.968		356	1.649	1.967				
309	1.650	1.968		357	1.649	1.967				
310	1.650	1.968		358	1.649	1.967				
311	1.650	1.968		359	1.649	1.967				
312	1.650	1.968		360	1.649	1.967				
313	1.650	1.968		361	1.649	1.967				
314	1.650	1.968		362	1.649	1.967				
315	1.650	1.968		363	1.649	1.967				
316	1.650	1.967		364	1.649	1.967				
317	1.650	1.967		365	1.649	1.966				
318	1.650	1.967		366	1.649	1.966				
319	1.650	1.967		367	1.649	1.966				
320	1.650	1.967		368	1.649	1.966				
321	1.650	1.967		369	1.649	1.966				
322	1.650	1.967		370	1.649	1.966				
323	1.650	1.967		371	1.649	1.966				
324	1.650	1.967		372	1.649	1.966				
325	1.650	1.967		373	1.649	1.966				
326	1.650	1.967		374	1.649	1.966				
327	1.650	1.967		375	1.649	1.966				
328	1.650	1.967		376	1.649	1.966				
329	1.649	1.967		377	1.649	1.966				
330	1.649	1.967		378	1.649	1.966				
331	1.649	1.967		379	1.649	1.966				
332	1.649	1.967		380	1.649	1.966				
333	1.649	1.967		381	1.649	1.966				
334	1.649	1.967		382	1.649	1.966				
335	1.649	1.967		383	1.649	1.966				
336	1.649	1.967		384	1.649	1.966				
337	1.649	1.967		385	1.649	1.966				
338	1.649	1.967		386	1.649	1.966				
339	1.649	1.967		387	1.649	1.966				

