LAMPIRAN

Lampiran 1

KUESIONER
Kepada Yth,
Pelanggan transportasi online Go-jek
Di Tempat

Assalamualaikum wr.wb

Dengan Hormat

Dalam rangka penelitian tugas akhir/skripsi pada program strata 1 (s1) Universitas Wahid Hasyim Semarang, Saya:

Nama	: Kustianah
Nim	: 151010007
Fakultas	: Ekonomi
Jurusan	: Manajemen

Bermaksud mengadakan penelitian yang berjudul" Analisis Pengaruh Customer Relationship Management Terhadap Loyalitas Pelanggan Online" sehubungan dengan itu, saya mohon bantuan dari bapak/ibu/saudara/i meluangkan waktunya untuk mengisi kuesioner penelitian ini.

Saya sangat mengharapkan agar kuesioner penelitian ini diisi dengan lengkap sesuai dengan kondisi yang sebenarnya. Jawaban dari bapak/ibu/saudara/i hanya digunakan untuk penelitian, dan kerahasiaan akan saya jaga dengan hati - hati.

Atas kesediaan dan partisipasi Bapak/Ibu/Saudara/i untuk mengisi dan mengembalikan kuesioner ini tidak lupa saya ucapkan terima kasih yang sebesar - besarnya.

Wassalamualaikum wr.wb.

Hormat Saya,

Peneliti

KUSTIANAH

NIM. 151010007

KUESIONER

ANALISIS PENGARUH CUSTOMER RELATIONSHIP MANAGEMENT TERHADAP LOYALITAS PELANGGAN PT. GO-JEK KOTA SEMARANG

A. IDENTITAS RESPONDEN

1. Nama :
2. Jenis Kelamin : ☐Laki-laki ☐Perempuan

3. Usia :
4. Pekerjaan :
5. Berapa kali melakukan transaksi: :

B. PETUNJUK PENGISIAN

Berikan penilaian terhadap hal-hal dibawah ini dengan tanda (√) yang paling tepat menurut saudara. Alternatif jawaban terdiri dari:

(SS) : Sangat Setuju
(S) : Setuju
(N) : Netral
(TS) : Tidak Setuju
(STS) : Sangat Tidak Setuju

No	Pertanyaan	SS	S	N	TS	STS
Dimensi Sumber Daya Manusia						
Profesionalisme						
1	Go-jek selalu cepat, cermat, dan tepat waktu dalam dalam melakukan pelayanan.					
2	Prosedur yang diterapkan Go-jek mudah dipahami dan diikuti oleh pelanggan.					
Pelayanan Personal						
3	Karyawan Go-jek tanggap dan cepat dalam memahami keinginan pelanggan.					
4	Karyawan Go-jek selalu menunjukkan sikap ramah dalam pelayanan sehingga pelanggan merasakan kepuasan.					
Relationship Orientation						
5	Karyawan Go-jek selalu menjaga hubungan baik dengan pelanggan					
6	Karyawan Go-jek bertanggung jawab dalam menjalankan tugasnya sehingga menimbulkan kepercayaan dan terjalin hubungan baik dengan pelanggan					

Dimensi Proses						
Kemudahan mendapatkan pengemudi (*driver)*						
7	Saya mudah mendapatkan Pengemudi (*driver)* Go-jek dimanapun saya berada khususnya wilayah kota Semarang					
8	Pengemudi (*driver)* menjemput sesuai lokasi keberadaan saya.					
Kemudahan akses layanan pesan antar makanan, berbelanja, dan antar barang						
9	Fitur go-food yang diterapkan Go-jek, memudahkan saya mendapatkan makanan sesuai keiingan saya tanpa harus saya melakukannya sendiri.					
10	Fitur go-mart yang diterapkan Go-jek memudahkan saya mendapatkan kebutuhan tanpa harus saya melakukannya sendiri.					
11	Fitur go-send yang diterapkan Go-jek memudahkan saya dalam pengantaran barang.					
Kemudahan dalam sistem pembayaran (tunai/non tunai)						
12	Sistem pembayaran secara tunai pada Go-jek memudahkan pelanggan khususnya yang sudah berumur dan yang masih gaptek					
13	Pembayaran non tunai memberi kemudahan pelanggan, tanpa menyiapkan uang tunai ataupun menunggu kembalian.					
Kesederhanaan dalam mendapatkan *reward*						
14	Saya mudah mendapatkan voucher maupun kupon gratis hanya dengan memasukkan kode yang disediakan oleh Go-jek					
15	Diskon dan promo yang di berikan Go-jek mencapai hingga 40%, 50% diberbagai fitur					
Dimensi Teknologi						
Kecepatan akses layanan order melalui aplikasi						

16	Aplikas Go-jek selalu cepat respon ketika saya melakukan order					
17	Saya tidak pernah mengalami masalah (*trouble*) dalam melakukan order melalui aplikasi					
Kemudahan layanan pembayaran melalui *e-money* (go-pay)						
18	Pembayaran melalui fitur go-pay membuat saya lebih hemat karena banyak menawarkan promo dan diskon.					
19	Fitur go-pay memberikan kemudahan bagi saya dalam melakukan pembayaran secara non tunai.					
Kemudahan akses layanan informasi melalui *web* dan media sosial sosial						
20	Saya tidak mengalami kesulitan akses informasi mengenai Go-jek melalui media sosial					
21	*web* resmi Go-jek memudahkan saya mendapatkan informasi mengenai perusahaan Go-jek					
Kemudahan layanan tingkat keluhan *customer*						
22	Sistem informasi yang diterapkan Go-je*k (Customer life cycle)* membantu saya dalam menangani keluhan saya.					
23	Pihak Go-jek menanggapi dengan baik mengenai keluhan pelanggan.					
Variabel Loyalitas Pelanggan						
Melalukan Pembelian Secara Teratur						
24	Saya akan menggunakan jasa dari Go-jek untuk transaksi berikutnya.					
25	Saya merasa puas melakukan transakasi baik order go-ride, go-food, maupun fitur yang disediakan oleh Go-jek lainnya.					
Membeli Antarlini Produk dan Jasa						
26	Saya mau menggunakannya layanan lain yang tersedia di Go-jek jika diperlukan.					
27	Saya tertarik untuk menggunakan layanan baru yang ditawarkan oleh Go-jek.					

Merekomendasikan Kepada Orang Lain						
28	Saya akan berbagi pengalaman transaksi yang baik kepada orang lain.					
29	Saya akan merekomendasikan kemudahan penggunaan jasa yang ditawarkan oleh Go-jek kepada orang lain					
Menunjukkan Kekebalan Terhadap Tarikan Pesaing						
30	Saya tidak terpengaruh terhadap tawaran-tawaran jasa yang sejenis selain dari Go-jek.					
31	Saya merasa jasa pada Go-jek yang saya gunakan merupakan yang terbaik bagi saya					

ANALISIS DESKRIPTIF PERSENTASE

No	Kode Resp	SUMBER DAYA MANUSIA			PROSES			TEKNOLOGI			LOYALITAS PELANGGAN		
		Skor	%	Krit	Skor	%	Krit	Skor	%	Krit	Skor	%	Krit
1	R-1	19	63.33%	S	29	64.44%	S	32	80.00%	T	32	80.00%	T
2	R-2	25	83.33%	T	39	86.67%	ST	32	80.00%	T	30	75.00%	T
3	R-3	23	76.67%	T	39	86.67%	ST	34	85.00%	ST	29	72.50%	T
4	R-4	21	70.00%	T	34	75.56%	T	28	70.00%	T	26	65.00%	S
5	R-5	22	73.33%	T	33	73.33%	T	27	67.50%	S	29	72.50%	T
6	R-6	29	96.67%	ST	44	97.78%	ST	38	95.00%	ST	36	90.00%	ST
7	R-7	24	80.00%	T	31	68.89%	T	28	70.00%	T	29	72.50%	T
8	R-8	27	90.00%	ST	36	80.00%	T	30	75.00%	T	30	75.00%	T
9	R-9	27	90.00%	ST	40	88.89%	ST	36	90.00%	ST	36	90.00%	ST

10	R-10	20	66.67%	S	27	60.00%	S	25	62.50%	S	22	55.00%	S
11	R-11	24	80.00%	T	30	66.67%	S	24	60.00%	S	20	50.00%	R
12	R-12	20	66.67%	S	28	62.22%	S	25	62.50%	S	25	62.50%	S
13	R-13	24	80.00%	T	32	71.11%	T	26	65.00%	S	26	65.00%	S
14	R-14	23	76.67%	T	39	86.67%	ST	29	72.50%	T	25	62.50%	S
15	R-15	23	76.67%	T	37	82.22%	T	31	77.50%	T	30	75.00%	T
16	R-16	25	83.33%	T	36	80.00%	T	26	65.00%	S	34	85.00%	ST
17	R-17	29	96.67%	ST	26	57.78%	S	25	62.50%	S	27	67.50%	S
18	R-18	22	73.33%	T	35	77.78%	T	30	75.00%	T	30	75.00%	T
19	R-19	25	83.33%	T	39	86.67%	ST	34	85.00%	ST	35	87.50%	ST
20	R-20	23	76.67%	T	34	75.56%	T	27	67.50%	S	25	62.50%	S
21	R-21	10	33.33%	SR	25	55.56%	S	16	40.00%	R	13	32.50%	SR
22	R-22	27	90.00%	ST	38	84.44%	ST	35	87.50%	ST	39	97.50%	ST
23	R-23	17	56.67%	S	32	71.11%	T	25	62.50%	S	18	45.00%	R
24	R-24	16	53.33%	S	28	62.22%	S	17	42.50%	R	16	40.00%	R
25	R-25	25	83.33%	T	32	71.11%	T	29	72.50%	T	32	80.00%	T
26	R-26	23	76.67%	T	34	75.56%	T	32	80.00%	T	31	77.50%	T
27	R-27	16	53.33%	S	28	62.22%	S	17	42.50%	R	16	40.00%	R
28	R-28	25	83.33%	T	36	80.00%	T	26	65.00%	S	34	85.00%	ST
29	R-29	10	33.33%	SR	25	55.56%	S	16	40.00%	R	13	32.50%	SR
30	R-30	23	76.67%	T	37	82.22%	T	31	77.50%	T	30	75.00%	T
31	R-31	27	90.00%	ST	40	88.89%	ST	36	90.00%	ST	36	90.00%	ST
32	R-32	22	73.33%	T	35	77.78%	T	30	75.00%	T	30	75.00%	T
33	R-33	25	83.33%	T	39	86.67%	ST	32	80.00%	T	30	75.00%	T

34	R-34	22	73.33%	T	33	73.33%	T	29	72.50%	T	29	72.50%	T
35	R-35	12	40.00%	R	22	48.89%	R	20	50.00%	R	16	40.00%	R
36	R-36	25	83.33%	T	36	80.00%	T	29	72.50%	T	32	80.00%	T
37	R-37	29	96.67%	ST	39	86.67%	ST	32	80.00%	T	34	85.00%	ST
38	R-38	24	80.00%	T	32	71.11%	T	30	75.00%	T	29	72.50%	T
39	R-39	22	73.33%	T	33	73.33%	T	30	75.00%	T	27	67.50%	S
40	R-40	22	73.33%	T	33	73.33%	T	28	70.00%	T	28	70.00%	T
41	R-41	21	70.00%	T	33	73.33%	T	30	75.00%	T	28	70.00%	T
42	R-42	22	73.33%	T	33	73.33%	T	29	72.50%	T	29	72.50%	T
43	R-43	22	73.33%	T	35	77.78%	T	30	75.00%	T	30	75.00%	T
44	R-44	23	76.67%	T	39	86.67%	ST	34	85.00%	ST	29	72.50%	T
45	R-45	20	66.67%	S	27	60.00%	S	25	62.50%	S	22	55.00%	S
46	R-46	19	63.33%	S	29	64.44%	S	32	80.00%	T	32	80.00%	T
47	R-47	29	96.67%	ST	44	97.78%	ST	38	95.00%	ST	36	90.00%	ST
48	R-48	23	76.67%	T	32	71.11%	T	29	72.50%	T	30	75.00%	T
49	R-49	22	73.33%	T	31	68.89%	T	29	72.50%	T	27	67.50%	S
50	R-50	20	66.67%	S	28	62.22%	S	25	62.50%	S	25	62.50%	S
51	R-51	22	73.33%	T	33	73.33%	T	27	67.50%	S	29	72.50%	T
52	R-52	22	73.33%	T	34	75.56%	T	30	75.00%	T	30	75.00%	T
53	R-53	21	70.00%	T	32	71.11%	T	29	72.50%	T	29	72.50%	T
54	R-54	16	53.33%	S	23	51.11%	R	21	52.50%	S	20	50.00%	R
55	R-55	22	73.33%	T	33	73.33%	T	28	70.00%	T	31	77.50%	T
56	R-56	23	76.67%	T	31	68.89%	T	28	70.00%	T	29	72.50%	T
57	R-57	20	66.67%	S	39	86.67%	ST	33	82.50%	T	35	87.50%	ST

58	R-58	15	50.00%	R	23	51.11%	R	15	37.50%	R	17	42.50%	R
59	R-59	22	73.33%	T	32	71.11%	T	28	70.00%	T	31	77.50%	T
60	R-60	21	70.00%	T	32	71.11%	T	30	75.00%	T	27	67.50%	S
61	R-61	29	96.67%	ST	44	97.78%	ST	38	95.00%	ST	36	90.00%	ST
62	R-62	22	73.33%	T	35	77.78%	T	30	75.00%	T	30	75.00%	T
63	R-63	29	96.67%	ST	26	57.78%	S	32	80.00%	T	27	67.50%	S
64	R-64	20	66.67%	S	27	60.00%	S	23	57.50%	S	22	55.00%	S
65	R-65	27	90.00%	ST	36	80.00%	T	30	75.00%	T	30	75.00%	T
66	R-66	20	66.67%	S	28	62.22%	S	19	47.50%	R	25	62.50%	S
67	R-67	29	96.67%	ST	26	57.78%	S	24	60.00%	S	27	67.50%	S
68	R-68	16	53.33%	S	23	51.11%	R	22	55.00%	S	19	47.50%	R
69	R-69	22	73.33%	T	31	68.89%	T	29	72.50%	T	27	67.50%	S
70	R-70	23	76.67%	T	37	82.22%	T	31	77.50%	T	30	75.00%	T
71	R-71	22	73.33%	T	32	71.11%	T	30	75.00%	T	29	72.50%	T
72	R-72	21	70.00%	T	28	62.22%	S	20	50.00%	R	27	67.50%	S
73	R-73	22	73.33%	T	32	71.11%	T	28	70.00%	T	31	77.50%	T
74	R-74	16	53.33%	S	24	53.33%	S	29	72.50%	T	16	40.00%	R
75	R-75	23	76.67%	T	34	75.56%	T	27	67.50%	S	25	62.50%	S
76	R-76	24	80.00%	T	44	97.78%	ST	32	80.00%	T	36	90.00%	ST
77	R-77	22	73.33%	T	32	71.11%	T	30	75.00%	T	29	72.50%	T
78	R-78	25	83.33%	T	32	71.11%	T	29	72.50%	T	32	80.00%	T
79	R-79	24	80.00%	T	32	71.11%	T	26	65.00%	S	26	65.00%	S
80	R-80	19	63.33%	S	29	64.44%	S	32	80.00%	T	32	80.00%	T
81	R-81	26	86.67%	ST	38	84.44%	ST	27	67.50%	S	31	77.50%	T

82	R-82	17	56.67%	S	27	60.00%	S	31	77.50%	T	24	60.00%	S
83	R-83	24	80.00%	T	32	71.11%	T	29	72.50%	T	30	75.00%	T
84	R-84	29	96.67%	ST	34	75.56%	T	30	75.00%	T	33	82.50%	T
85	R-85	16	53.33%	S	33	73.33%	T	27	67.50%	S	25	62.50%	S
86	R-86	24	80.00%	T	33	73.33%	T	27	67.50%	S	32	80.00%	T
87	R-87	26	86.67%	ST	33	73.33%	T	23	57.50%	S	30	75.00%	T
88	R-88	21	70.00%	T	33	73.33%	T	27	67.50%	S	28	70.00%	T
89	R-89	28	93.33%	ST	39	86.67%	ST	30	75.00%	T	36	90.00%	ST
90	R-90	21	70.00%	T	33	73.33%	T	29	72.50%	T	24	60.00%	S
91	R-91	23	76.67%	T	33	73.33%	T	29	72.50%	T	28	70.00%	T
92	R-92	24	80.00%	T	34	75.56%	T	32	80.00%	T	36	90.00%	ST
93	R-93	23	76.67%	T	37	82.22%	T	31	77.50%	T	30	75.00%	T
94	R-94	25	83.33%	T	39	86.67%	ST	34	85.00%	ST	35	87.50%	ST
95	R-95	22	73.33%	T	33	73.33%	T	29	72.50%	T	29	72.50%	T
96	R-96	22	73.33%	T	34	75.56%	T	31	77.50%	T	30	75.00%	T
97	R-97	27	90.00%	ST	37	82.22%	T	30	75.00%	T	35	87.50%	ST
98	R-98	19	63.33%	S	31	68.89%	T	30	75.00%	T	22	55.00%	S
99	R-99	21	70.00%	T	35	77.78%	T	29	72.50%	T	29	72.50%	T
100	R-100	21	70.00%	T	30	66.67%	S	29	72.50%	T	27	67.50%	S
Jumlah		2236	74.53%	T	3298	73.29%	T	2842	71.05%	T	2825	70.63%	T

Distribusi Jawaban Responden

Sangat Tinggi	17	18	10	16		
Tinggi	60	57	58	48		
Sedang	19	21	24	25		

Rendah	2		4		8		9
Sangat Rendah	2		0		0		2

Distribusi Persentase Jawaban Responden

Sangat Tinggi	17.00%		18.00%		10.00%		16.00%
Tinggi	60.00%		57.00%		58.00%		48.00%
Sedang	19.00%		21.00%		24.00%		25.00%
Rendah	2.00%		4.00%		8.00%		9.00%
Sangat Rendah	2.00%		0.00%		0.00%		2.00%

Hasil Uji Validitas Instrumen Penelitian

1. Sumber Daya Manusia

Correlations

		X1.1	X1.2	X1.3	X1.4	X1.5	X1.6	Total_X1
X1.1	Pearson Correlation	1	.642**	.778**	.586**	.623**	.655**	.893**
	Sig. (2-tailed)		.000	.000	.000	.000	.000	.000
	N	100	100	100	100	100	100	100
X1.2	Pearson Correlation	.642**	1	.601**	.519**	.539**	.498**	.778**
	Sig. (2-tailed)	.000		.000	.000	.000	.000	.000
	N	100	100	100	100	100	100	100
X1.3	Pearson Correlation	.778**	.601**	1	.608**	.497**	.628**	.861**
	Sig. (2-tailed)	.000	.000		.000	.000	.000	.000
	N	100	100	100	100	100	100	100
X1.4	Pearson Correlation	.586**	.519**	.608**	1	.475**	.453**	.744**
	Sig. (2-tailed)	.000	.000	.000		.000	.000	.000
	N	100	100	100	100	100	100	100
X1.5	Pearson Correlation	.623**	.539**	.497**	.475**	1	.586**	.764**
	Sig. (2-tailed)	.000	.000	.000	.000		.000	.000
	N	100	100	100	100	100	100	100
X1.6	Pearson Correlation	.655**	.498**	.628**	.453**	.586**	1	.793**
	Sig. (2-tailed)	.000	.000	.000	.000	.000		.000
	N	100	100	100	100	100	100	100
Total_X1	Pearson Correlation	.893**	.778**	.861**	.744**	.764**	.793**	1
	Sig. (2-tailed)	.000	.000	.000	.000	.000	.000	
	N	100	100	100	100	100	100	100

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

2. Proses

Correlations

		X2.1	X2.2	X2.3	X2.4	X2.5	X2.6	X2.7	X2.8	X2.9	Total_X2
X2.1	Pearson Correlation	1	.577**	.363**	.335**	.382**	.587**	.334**	.044	.184	.615**
	Sig. (2-tailed)		.000	.000	.001	.000	.000	.001	.666	.067	.000
	N	100	100	100	100	100	100	100	100	100	100
X2.2	Pearson Correlation	.577**	1	.529**	.360**	.394**	.542**	.361**	.197*	.304**	.705**
	Sig. (2-tailed)	.000		.000	.000	.000	.000	.000	.049	.002	.000
	N	100	100	100	100	100	100	100	100	100	100
X2.3	Pearson Correlation	.363**	.529**	1	.501**	.721**	.465**	.456**	.382**	.496**	.819**
	Sig. (2-tailed)	.000	.000		.000	.000	.000	.000	.000	.000	.000
	N	100	100	100	100	100	100	100	100	100	100
X2.4	Pearson Correlation	.335**	.360**	.501**	1	.461**	.368**	.473**	.332**	.514**	.702**
	Sig. (2-tailed)	.001	.000	.000		.000	.000	.000	.001	.000	.000
	N	100	100	100	100	100	100	100	100	100	100
X2.5	Pearson Correlation	.382**	.394**	.721**	.461**	1	.581**	.471**	.253*	.348**	.749**
	Sig. (2-tailed)	.000	.000	.000	.000		.000	.000	.011	.000	.000
	N	100	100	100	100	100	100	100	100	100	100
X2.6	Pearson Correlation	.587**	.542**	.465**	.368**	.581**	1	.529**	.063	.164	.681**
	Sig. (2-tailed)	.000	.000	.000	.000	.000		.000	.534	.104	.000
	N	100	100	100	100	100	100	100	100	100	100
X2.7	Pearson Correlation	.334**	.361**	.456**	.473**	.471**	.529**	1	.021	.214*	.609**
	Sig. (2-tailed)	.001	.000	.000	.000	.000	.000		.835	.033	.000
	N	100	100	100	100	100	100	100	100	100	100
X2.8	Pearson Correlation	.044	.197*	.382**	.332**	.253*	.063	.021	1	.674**	.510**
	Sig. (2-tailed)	.666	.049	.000	.001	.011	.534	.835		.000	.000
	N	100	100	100	100	100	100	100	100	100	100
X2.9	Pearson Correlation	.184	.304**	.496**	.514**	.348**	.164	.214*	.674**	1	.678**
	Sig. (2-tailed)	.067	.002	.000	.000	.000	.104	.033	.000		.000
	N	100	100	100	100	100	100	100	100	100	100
Total_X2	Pearson Correlation	.615**	.705**	.819**	.702**	.749**	.681**	.609**	.510**	.678**	1
	Sig. (2-tailed)	.000	.000	.000	.000	.000	.000	.000	.000	.000	
	N	100	100	100	100	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).

3. Teknologi

Correlations

		X3.1	X3.2	X3.3	X3.4	X3.5	X3.6	X3.7	X3.8	Total_X3
X3.1	Pearson Correlation	1	.476**	.407**	.269**	.169	.339**	.435**	.414**	.631**
	Sig. (2-tailed)		.000	.000	.007	.093	.001	.000	.000	.000
	N	100	100	100	100	100	100	100	100	100
X3.2	Pearson Correlation	.476**	1	.380**	.166	.456**	.355**	.538**	.409**	.685**
	Sig. (2-tailed)	.000		.000	.099	.000	.000	.000	.000	.000
	N	100	100	100	100	100	100	100	100	100
X3.3	Pearson Correlation	.407**	.380**	1	.701**	.467**	.355**	.373**	.450**	.703**
	Sig. (2-tailed)	.000	.000		.000	.000	.000	.000	.000	.000
	N	100	100	100	100	100	100	100	100	100
X3.4	Pearson Correlation	.269**	.166	.701**	1	.475**	.439**	.308**	.252*	.597**
	Sig. (2-tailed)	.007	.099	.000		.000	.000	.002	.011	.000
	N	100	100	100	100	100	100	100	100	100
X3.5	Pearson Correlation	.169	.456**	.467**	.475**	1	.564**	.427**	.382**	.682**
	Sig. (2-tailed)	.093	.000	.000	.000		.000	.000	.000	.000
	N	100	100	100	100	100	100	100	100	100
X3.6	Pearson Correlation	.339**	.355**	.355**	.439**	.564**	1	.661**	.591**	.762**
	Sig. (2-tailed)	.001	.000	.000	.000	.000		.000	.000	.000
	N	100	100	100	100	100	100	100	100	100
X3.7	Pearson Correlation	.435**	.538**	.373**	.308**	.427**	.661**	1	.712**	.812**
	Sig. (2-tailed)	.000	.000	.000	.002	.000	.000		.000	.000
	N	100	100	100	100	100	100	100	100	100
X3.8	Pearson Correlation	.414**	.409**	.450**	.252*	.382**	.591**	.712**	1	.769**
	Sig. (2-tailed)	.000	.000	.000	.011	.000	.000	.000		.000
	N	100	100	100	100	100	100	100	100	100
Total_X3	Pearson Correlation	.631**	.685**	.703**	.597**	.682**	.762**	.812**	.769**	1
	Sig. (2-tailed)	.000	.000	.000	.000	.000	.000	.000	.000	
	N	100	100	100	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).

4. Loyalitas Pelanggan

Correlations

		Y1.1	Y1.2	Y1.3	Y1.4	Y1.5	Y1.6	Y1.7	Y1.8	Total_Y
Y1.1	Pearson Correlation	1	.752**	.604**	.565**	.787**	.570**	.514**	.643**	.829**
	Sig. (2-tailed)		.000	.000	.000	.000	.000	.000	.000	.000
	N	100	100	100	100	100	100	100	100	100
Y1.2	Pearson Correlation	.752**	1	.554**	.572**	.732**	.550**	.433**	.617**	.797**
	Sig. (2-tailed)	.000		.000	.000	.000	.000	.000	.000	.000
	N	100	100	100	100	100	100	100	100	100
Y1.3	Pearson Correlation	.604**	.554**	1	.657**	.650**	.444**	.394**	.639**	.763**
	Sig. (2-tailed)	.000	.000		.000	.000	.000	.000	.000	.000
	N	100	100	100	100	100	100	100	100	100
Y1.4	Pearson Correlation	.565**	.572**	.657**	1	.555**	.535**	.516**	.631**	.779**
	Sig. (2-tailed)	.000	.000	.000		.000	.000	.000	.000	.000
	N	100	100	100	100	100	100	100	100	100
Y1.5	Pearson Correlation	.787**	.732**	.650**	.555**	1	.672**	.606**	.702**	.877**
	Sig. (2-tailed)	.000	.000	.000	.000		.000	.000	.000	.000
	N	100	100	100	100	100	100	100	100	100
Y1.6	Pearson Correlation	.570**	.550**	.444**	.535**	.672**	1	.717**	.681**	.800**
	Sig. (2-tailed)	.000	.000	.000	.000	.000		.000	.000	.000
	N	100	100	100	100	100	100	100	100	100
Y1.7	Pearson Correlation	.514**	.433**	.394**	.516**	.606**	.717**	1	.773**	.768**
	Sig. (2-tailed)	.000	.000	.000	.000	.000	.000		.000	.000
	N	100	100	100	100	100	100	100	100	100
Y1.8	Pearson Correlation	.643**	.617**	.639**	.631**	.702**	.681**	.773**	1	.878**
	Sig. (2-tailed)	.000	.000	.000	.000	.000	.000	.000		.000
	N	100	100	100	100	100	100	100	100	100
Total_Y	Pearson Correlation	.829**	.797**	.763**	.779**	.877**	.800**	.768**	.878**	1
	Sig. (2-tailed)	.000	.000	.000	.000	.000	.000	.000	.000	
	N	100	100	100	100	100	100	100	100	100

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

Hasil Uji Reliabilitas Sumber Daya Manusia

Case Processing Summary

		N	%
Cases	Valid	100	100.0
	Excluded[a]	0	.0
	Total	100	100.0

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

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.893	.892	6

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
X1.1	18.6400	9.909	.830	.711	.854
X1.2	18.6100	11.291	.684	.480	.878
X1.3	18.6300	9.912	.777	.670	.864
X1.4	18.6000	11.495	.641	.432	.885
X1.5	18.6500	11.199	.659	.480	.882
X1.6	18.6200	10.884	.694	.514	.877

Scale Statistics

Mean	Variance	Std. Deviation	N of Items
22.3500	15.199	3.89865	6

Hasil Uji Reliabilitas Proses

Case Processing Summary

		N	%
Cases	Valid	100	100.0
	Excluded[a]	0	.0
	Total	100	100.0

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

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.846	.851	9

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
X2.1	29.2000	19.333	.498	.454	.836
X2.2	29.2300	18.280	.597	.491	.826
X2.3	29.2100	16.955	.739	.651	.809
X2.4	29.3500	19.422	.624	.441	.826
X2.5	29.3900	18.584	.668	.615	.820
X2.6	29.2500	19.381	.593	.573	.828
X2.7	29.2500	19.785	.506	.418	.836
X2.8	29.4600	20.372	.387	.492	.846
X2.9	29.5000	17.444	.525	.575	.840

Scale Statistics

Mean	Variance	Std. Deviation	N of Items
32.9800	23.394	4.83669	9

Hasil Uji Reliabilitas Teknologi

Case Processing Summary

		N	%
Cases	Valid	100	100.0
	Excluded[a]	0	.0
	Total	100	100.0

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

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.855	.857	8

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
X3.1	24.8100	16.842	.499	.369	.850
X3.2	25.0300	16.353	.564	.487	.842
X3.3	24.7600	17.033	.613	.639	.838
X3.4	24.7300	17.856	.492	.610	.850
X3.5	24.7500	16.775	.575	.502	.841
X3.6	24.7800	16.254	.677	.600	.829
X3.7	24.9900	14.939	.722	.654	.822
X3.8	24.8800	15.278	.662	.602	.830

Scale Statistics

Mean	Variance	Std. Deviation	N of Items
28.3900	21.008	4.58345	8

Hasil Uji Reliabilitas Loyalitas Pelanggan

Case Processing Summary

		N	%
Cases	Valid	100	100.0
	Excluded[a]	0	.0
	Total	100	100.0

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

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.925	.926	8

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
Y1.1	24.5100	25.242	.779	.698	.913
Y1.2	24.5100	24.858	.732	.656	.916
Y1.3	24.6700	24.789	.682	.614	.920
Y1.4	24.5400	24.615	.702	.558	.918
Y1.5	24.4500	23.785	.832	.757	.908
Y1.6	24.5100	24.414	.729	.621	.916
Y1.7	24.7700	24.765	.688	.706	.919
Y1.8	24.6700	23.900	.834	.760	.908

Scale Statistics

Mean	Variance	Std. Deviation	N of Items
28.0900	31.719	5.63197	8

Descriptives statistic

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
Sumber Daya Manusia	100	10.00	29.00	22.3500	3.89865
Valid N (listwise)	100				

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
Proses	100	22.00	44.00	32.9800	4.83669
Valid N (listwise)	100				

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
Teknologi	100	15.00	38.00	28.3900	4.58345
Valid N (listwise)	100				

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
Loyalitas Pelanggan	100	13.00	39.00	28.0900	5.63197
Valid N (listwise)	100				

Frequency Table

X1.1

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2.00	11	11.0	11.0	11.0
	3.00	23	23.0	23.0	34.0
	4.00	50	50.0	50.0	84.0
	5.00	16	16.0	16.0	100.0
	Total	100	100.0	100.0	

X1.2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2.00	5	5.0	5.0	5.0
	3.00	28	28.0	28.0	33.0
	4.00	55	55.0	55.0	88.0
	5.00	12	12.0	12.0	100.0
	Total	100	100.0	100.0	

X1.3

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	2	2.0	2.0	2.0
	2.00	10	10.0	10.0	12.0
	3.00	17	17.0	17.0	29.0
	4.00	56	56.0	56.0	85.0
	5.00	15	15.0	15.0	100.0
	Total	100	100.0	100.0	

X1.4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2.00	5	5.0	5.0	5.0
	3.00	27	27.0	27.0	32.0
	4.00	56	56.0	56.0	88.0
	5.00	12	12.0	12.0	100.0
	Total	100	100.0	100.0	

X1.5

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2.00	3	3.0	3.0	3.0
	3.00	40	40.0	40.0	43.0
	4.00	41	41.0	41.0	84.0
	5.00	16	16.0	16.0	100.0
	Total	100	100.0	100.0	

X1.6

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	2	2.0	2.0	2.0
	2.00	3	3.0	3.0	5.0
	3.00	28	28.0	28.0	33.0
	4.00	54	54.0	54.0	87.0
	5.00	13	13.0	13.0	100.0
	Total	100	100.0	100.0	

X2.1

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2.00	5	5.0	5.0	5.0
	3.00	29	29.0	29.0	34.0
	4.00	49	49.0	49.0	83.0
	5.00	17	17.0	17.0	100.0
	Total	100	100.0	100.0	

X2.2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2.00	10	10.0	10.0	10.0
	3.00	22	22.0	22.0	32.0
	4.00	51	51.0	51.0	83.0
	5.00	17	17.0	17.0	100.0
	Total	100	100.0	100.0	

X2.3

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2.00	8	8.0	8.0	8.0
	3.00	32	32.0	32.0	40.0
	4.00	35	35.0	35.0	75.0
	5.00	25	25.0	25.0	100.0
	Total	100	100.0	100.0	

X2.4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2.00	2	2.0	2.0	2.0
	3.00	40	40.0	40.0	42.0
	4.00	51	51.0	51.0	93.0
	5.00	7	7.0	7.0	100.0
	Total	100	100.0	100.0	

X2.5

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2.00	2	2.0	2.0	2.0
	3.00	50	50.0	50.0	52.0
	4.00	35	35.0	35.0	87.0
	5.00	13	13.0	13.0	100.0
	Total	100	100.0	100.0	

X2.6

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2.00	3	3.0	3.0	3.0
	3.00	31	31.0	31.0	34.0
	4.00	56	56.0	56.0	90.0
	5.00	10	10.0	10.0	100.0
	Total	100	100.0	100.0	

X2.7

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2.00	3	3.0	3.0	3.0
	3.00	32	32.0	32.0	35.0
	4.00	54	54.0	54.0	89.0
	5.00	11	11.0	11.0	100.0
	Total	100	100.0	100.0	

X2.8

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2.00	9	9.0	9.0	9.0
	3.00	34	34.0	34.0	43.0
	4.00	53	53.0	53.0	96.0
	5.00	4	4.0	4.0	100.0
	Total	100	100.0	100.0	

X2.9

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	9	9.0	9.0	9.0
	2.00	7	7.0	7.0	16.0
	3.00	23	23.0	23.0	39.0
	4.00	49	49.0	49.0	88.0
	5.00	12	12.0	12.0	100.0
	Total	100	100.0	100.0	

X3.1

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	2	2.0	2.0	2.0
	2.00	7	7.0	7.0	9.0
	3.00	32	32.0	32.0	41.0
	4.00	49	49.0	49.0	90.0
	5.00	10	10.0	10.0	100.0
	Total	100	100.0	100.0	

X3.2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	4	4.0	4.0	4.0
	2.00	8	8.0	8.0	12.0
	3.00	41	41.0	41.0	53.0
	4.00	42	42.0	42.0	95.0
	5.00	5	5.0	5.0	100.0
	Total	100	100.0	100.0	

X3.3

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2.00	5	5.0	5.0	5.0
	3.00	34	34.0	34.0	39.0
	4.00	54	54.0	54.0	93.0
	5.00	7	7.0	7.0	100.0
	Total	100	100.0	100.0	

X3.4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2.00	4	4.0	4.0	4.0
	3.00	32	32.0	32.0	36.0
	4.00	58	58.0	58.0	94.0
	5.00	6	6.0	6.0	100.0
	Total	100	100.0	100.0	

X3.5

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	1	1.0	1.0	1.0
	2.00	4	4.0	4.0	5.0
	3.00	36	36.0	36.0	41.0
	4.00	48	48.0	48.0	89.0
	5.00	11	11.0	11.0	100.0
	Total	100	100.0	100.0	

X3.6

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	1	1.0	1.0	1.0
	2.00	7	7.0	7.0	8.0
	3.00	29	29.0	29.0	37.0
	4.00	56	56.0	56.0	93.0
	5.00	7	7.0	7.0	100.0
	Total	100	100.0	100.0	

X3.7

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	5	5.0	5.0	5.0
	2.00	10	10.0	10.0	15.0
	3.00	31	31.0	31.0	46.0
	4.00	48	48.0	48.0	94.0
	5.00	6	6.0	6.0	100.0
	Total	100	100.0	100.0	

X3.8

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	2	2.0	2.0	2.0
	2.00	14	14.0	14.0	16.0
	3.00	26	26.0	26.0	42.0
	4.00	47	47.0	47.0	89.0
	5.00	11	11.0	11.0	100.0
	Total	100	100.0	100.0	

Y1.1

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2.00	9	9.0	9.0	9.0
	3.00	31	31.0	31.0	40.0
	4.00	53	53.0	53.0	93.0
	5.00	7	7.0	7.0	100.0
	Total	100	100.0	100.0	

Y1.2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2.00	12	12.0	12.0	12.0
	3.00	29	29.0	29.0	41.0
	4.00	48	48.0	48.0	89.0
	5.00	11	11.0	11.0	100.0
	Total	100	100.0	100.0	

Y1.3

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2.00	18	18.0	18.0	18.0
	3.00	32	32.0	32.0	50.0
	4.00	40	40.0	40.0	90.0
	5.00	10	10.0	10.0	100.0
	Total	100	100.0	100.0	

Y1.4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	3	3.0	3.0	3.0
	2.00	7	7.0	7.0	10.0
	3.00	34	34.0	34.0	44.0
	4.00	44	44.0	44.0	88.0
	5.00	12	12.0	12.0	100.0
	Total	100	100.0	100.0	

Y1.5

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	1	1.0	1.0	1.0
	2.00	10	10.0	10.0	11.0
	3.00	27	27.0	27.0	38.0
	4.00	48	48.0	48.0	86.0
	5.00	14	14.0	14.0	100.0
	Total	100	100.0	100.0	

Y1.6

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	1	1.0	1.0	1.0
	2.00	12	12.0	12.0	13.0
	3.00	28	28.0	28.0	41.0
	4.00	46	46.0	46.0	87.0
	5.00	13	13.0	13.0	100.0
	Total	100	100.0	100.0	

Y1.7

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	3	3.0	3.0	3.0
	2.00	13	13.0	13.0	16.0
	3.00	40	40.0	40.0	56.0
	4.00	37	37.0	37.0	93.0
	5.00	7	7.0	7.0	100.0
	Total	100	100.0	100.0	

Y1.8

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	3	3.0	3.0	3.0
	2.00	9	9.0	9.0	12.0
	3.00	38	38.0	38.0	50.0
	4.00	43	43.0	43.0	93.0
	5.00	7	7.0	7.0	100.0
	Total	100	100.0	100.0	

Hasil Analisis Regresi Linier Berganda

Descriptive Statistics

	Mean	Std. Deviation	N
Loyalitas Pelanggan	28.2500	5.42232	100
Sumber Daya Manusia	22.3600	3.89644	100
Proses	32.9800	4.83669	100
Teknologi	28.4200	4.58407	100

Correlations

		Loyalitas Pelanggan	Sumber Daya Manusia	Proses	Teknologi
Pearson Correlation	Loyalitas Pelanggan	1.000	.775	.762	.787
	Sumber Daya Manusia	.775	1.000	.649	.627
	Proses	.762	.649	1.000	.748
	Teknologi	.787	.627	.748	1.000
Sig. (1-tailed)	Loyalitas Pelanggan	.	.000	.000	.000
	Sumber Daya Manusia	.000	.	.000	.000
	Proses	.000	.000	.	.000
	Teknologi	.000	.000	.000	.
N	Loyalitas Pelanggan	100	100	100	100
	Sumber Daya Manusia	100	100	100	100
	Proses	100	100	100	100
	Teknologi	100	100	100	100

Variables Entered/Removed[b]

Model	Variables Entered	Variables Removed	Method
1	Teknologi, Sumber Daya Manusia, Proses[a]	.	Enter

a. All requested variables entered.

b. Dependent Variable: Loyalitas Pelanggan

Model Summary[b]

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.878[a]	.771	.764	2.63579

a. Predictors: (Constant), Teknologi, Sumber Daya Manusia, Proses

b. Dependent Variable: Loyalitas Pelanggan

ANOVA[b]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2243.802	3	747.934	107.657	.000[a]
	Residual	666.948	96	6.947		
	Total	2910.750	99			

a. Predictors: (Constant), Teknologi, Sumber Daya Manusia, Proses

b. Dependent Variable: Loyalitas Pelanggan

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-4.916	1.909		-2.575	.012
	Sumber Daya Manusia	.551	.093	.396	5.918	.000
	Proses	.261	.088	.233	2.962	.004
	Teknologi	.431	.091	.364	4.743	.000

a. Dependent Variable: Loyalitas Pelanggan

Coefficients[a]

Model		Correlations			Collinearity Statistics	
		Zero-order	Partial	Part	Tolerance	VIF
1	Sumber Daya Manusia	.775	.517	.289	.533	1.876
	Proses	.762	.289	.145	.386	2.588
	Teknologi	.787	.436	.232	.405	2.466

a. Dependent Variable: Loyalitas Pelanggan

Collinearity Diagnostics[a]

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions			
				(Constant)	Sumber Daya Manusia	Proses	Teknologi
1	1	3.969	1.000	.00	.00	.00	.00
	2	.015	16.144	.86	.26	.01	.03
	3	.011	19.346	.09	.72	.08	.34
	4	.006	26.644	.05	.02	.91	.62

a. Dependent Variable: Loyalitas Pelanggan

Residuals Statistics[a]

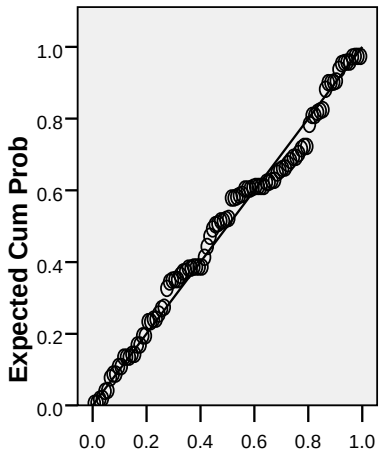
	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	14.0084	38.9098	28.2500	4.76074	100
Std. Predicted Value	-2.991	2.239	.000	1.000	100
Standard Error of Predicted Value	.267	1.148	.487	.204	100
Adjusted Predicted Value	14.1694	39.1155	28.2688	4.76068	100
Residual	-6.65080	5.09936	.00000	2.59554	100
Std. Residual	-2.523	1.935	.000	.985	100
Stud. Residual	-2.680	2.009	-.003	1.012	100
Deleted Residual	-7.50137	5.50124	-.01879	2.74635	100
Stud. Deleted Residual	-2.771	2.042	-.004	1.024	100
Mahal. Distance	.028	17.802	2.970	3.609	100
Cook's Distance	.000	.230	.015	.035	100
Centered Leverage Value	.000	.180	.030	.036	100

a. Dependent Variable: Loyalitas Pelanggan

Charts

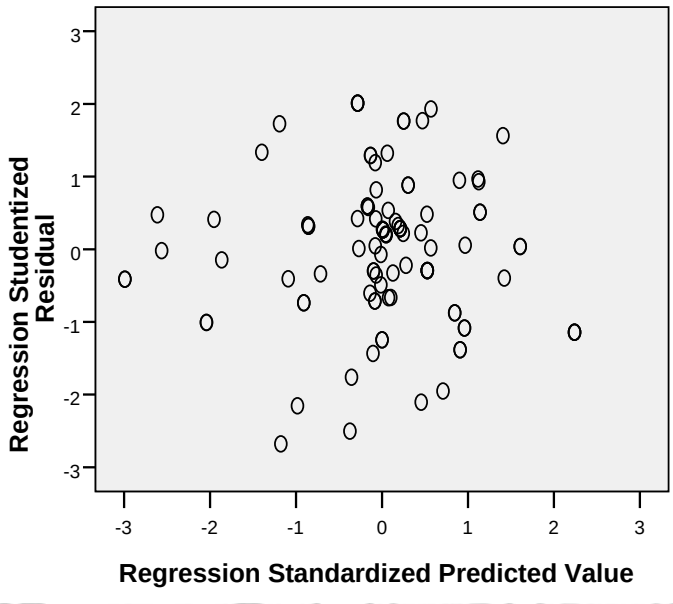
Normal P-P Plot of Regression Standardized Residual

Dependent Variable: Loyalitas Pelanggan



Scatterplot

Dependent Variable: Loyalitas Pelanggan



Uji Asumsi Klasik
1. Uji Normalitas

One-Sample Kolmogorov-Smirnov Test

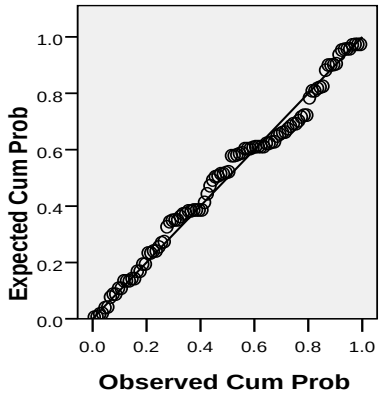
		Unstandardized Residual
N		100
Normal Parameters[a,b]	Mean	.0000000
	Std. Deviation	2.59554381
Most Extreme Differences	Absolute	.075
	Positive	.075
	Negative	-.070
Kolmogorov-Smirnov Z		.746
Asymp. Sig. (2-tailed)		.634

a. Test distribution is Normal.

b. Calculated from data.

Normal P-P Plot of Regression Standardized Residual

Dependent Variable: Loyalitas Pelanggan



2. Uji Multikolinieritas

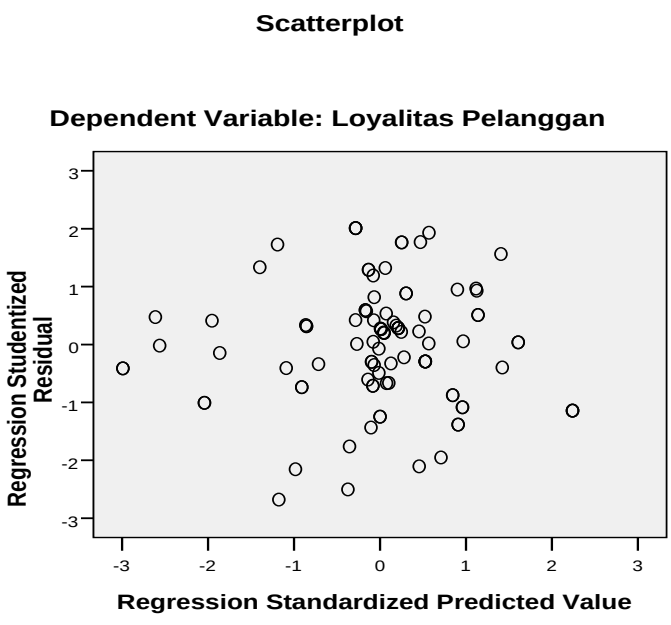
Coefficients[a]

Model		Correlations			Collinearity Statistics	
		Zero-order	Partial	Part	Tolerance	VIF
1	Sumber Daya Manusia	.775	.517	.289	.533	1.876
	Proses	.762	.289	.145	.386	2.588
	Teknologi	.787	.436	.232	.405	2.466

a. Dependent Variable: Loyalitas Pelanggan

3. Uji heteroskedastisitas

a. Scatterplot



Tabel t

1-tail	0.005	0.01	0.025	0.05	1-tail	0.005	0.01	0.025	0.05
2-tail	0.01	0.02	0.05	0.01	2-tail	0.01	0.02	0.05	0.01
51	2.676	2.402	2.008	1.675	76	2.642	2.376	1.992	1.665
52	2.676	2.400	2.007	1.675	77	2.641	2.376	1.991	1.665
53	2.672	2.399	2.006	1.674	78	2.640	2.375	1.991	1.665
54	2.670	2.397	2.005	1.674	79	2.639	2.374	1.990	1.664
55	2.668	2.396	2.004	1.673	80	2.639	2.374	1.990	1.664
56	2.667	2.395	2.003	1.673	81	2.638	2.373	1.990	1.664
57	2.665	2.394	2.002	1.672	82	2.637	2.373	1.989	1.664
58	2.663	2.392	2.002	1.672	83	2.636	2.372	1.989	1.663
59	2.662	2.391	2.001	1.671	84	2.636	2.372	1.989	1.663
60	2.660	2.390	2.000	1.671	85	2.635	2.371	1.988	1.663
61	2.659	2.389	2.000	1.670	86	2.634	2.370	1.988	1.663
62	2.657	2.388	1.999	1.670	87	2.634	2.370	1.988	1.663
63	2.656	2.387	1.998	1.669	88	2.633	2.369	1.987	1.662

64	2.655	2.386	1.998	1.669	89	2.632	2.369	1.987	1.662
65	2.654	2.385	1.997	1.669	90	2.632	2.368	1.987	1.662
66	2.652	2.384	1.997	1.668	91	2.631	2.368	1.986	1.662
67	2.651	2.383	1.996	1.668	92	2.630	2.368	1.986	1.662
68	2.650	2.382	1.995	1.668	93	2.630	2.367	1.986	1.661
69	2.649	2.382	1.995	1.667	94	2.629	2.367	1.986	1.661
70	2.648	2.381	1.994	1.667	95	2.629	2.366	1.985	1.661
71	2.647	2.380	1.994	1.667	96	2.628	2.366	1.985	1.661
72	2.646	2.379	1.993	1.666	97	2.627	2.365	1.985	1.661
73	2.645	2.379	1.993	1.666	**98**	2.627	2.365	**1.984**	1.661
74	2.644	2.378	1.993	1.666	99	2.626	2.365	1.984	1.660
75	2.643	2.377	1.992	1.665	100	2.626	2.364	1.984	1.660

Tabel r

N	r	N	r	N	r	N	r	N	r	N	r
1	0.997	41	0.301	81	0.216	121	0.177	161	0.154	201	0.138
2	0.95	42	0.297	82	0.215	122	0.176	162	0.153	202	0.137
3	0.878	43	0.294	83	0.213	123	0.176	163	0.153	203	0.137
4	0.811	44	0.291	84	0.212	124	0.175	164	0.152	204	0.137
5	0.754	45	0.288	85	0.211	125	0.174	165	0.152	205	0.136
6	0.707	46	0.285	86	0.21	126	0.174	166	0.151	206	0.136
7	0.666	47	0.282	87	0.208	127	0.173	167	0.151	207	0.136
8	0.632	48	0.279	88	0.207	128	0.172	168	0.151	208	0.135
9	0.602	49	0.276	89	0.206	129	0.172	169	0.15	209	0.135
10	0.576	50	0.273	90	0.205	130	0.171	170	0.15	210	0.135
11	0.553	51	0.271	91	0.204	131	0.17	171	0.149	211	0.134
12	0.532	52	0.268	92	0.203	132	0.17	172	0.149	212	0.134
13	0.514	53	0.266	93	0.202	133	0.169	173	0.148	213	0.134
14	0.497	54	0.263	94	0.201	134	0.168	174	0.148	214	0.134
15	0.482	55	0.261	95	0.2	135	0.168	175	0.148	215	0.133
16	0.468	56	0.259	96	0.199	136	0.167	176	0.147	216	0.133
17	0.456	57	0.256	97	0.198	137	0.167	177	0.147	217	0.133
18	0.444	58	0.254	**98**	**0.197**	138	0.166	178	0.146	218	0.132
19	0.433	59	0.252	99	0.196	139	0.165	179	0.146	219	0.132
20	0.423	60	0.25	100	0.195	140	0.165	180	0.146	220	0.132
21	0.413	61	0.248	101	0.194	141	0.164	181	0.145	221	0.131
22	0.404	62	0.246	102	0.193	142	0.164	182	0.145	222	0.131

23	0.396	63	0.244	103	0.192	143	0.163	183	0.144	223	0.131
24	0.388	64	0.242	104	0.191	144	0.163	184	0.144	224	0.131
25	0.381	65	0.24	105	0.19	145	0.162	185	0.144	225	0.13
26	0.374	66	0.239	106	0.189	146	0.161	186	0.143	226	0.13
27	0.367	67	0.237	107	0.188	147	0.161	187	0.143	227	0.13
28	0.361	68	0.235	108	0.187	148	0.16	188	0.142	228	0.129
29	0.355	69	0.234	109	0.187	149	0.16	189	0.142	229	0.129
30	0.349	70	0.232	110	0.186	150	0.159	190	0.142	230	0.129
31	0.344	71	0.23	111	0.185	151	0.159	191	0.141	231	0.129
32	0.339	72	0.229	112	0.184	152	0.158	192	0.141	232	0.128
33	0.334	73	0.227	113	0.183	153	0.158	193	0.141	233	0.128
34	0.329	74	0.226	114	0.182	154	0.157	194	0.14	234	0.128
35	0.325	75	0.224	115	0.182	155	0.157	195	0.14	235	0.127
36	0.32	76	0.223	116	0.181	156	0.156	196	0.139	236	0.127
37	0.316	77	0.221	117	0.18	157	0.156	197	0.139	237	0.127
38	0.312	78	0.22	118	0.179	158	0.155	198	0.139	238	0.127
39	0.308	79	0.219	119	0.179	159	0.155	199	0.138	239	0.126
40	0.304	80	0.217	120	0.178	160	0.154	200	0.138	240	0.126

Titik Presentase Distribusi F

Probabiliti = 0,05

df untuk penyebut (N2)	df untuk pembilang (N1)														
	1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**	**15**
1	161	199	216	225	230	234	237	239	241	242	243	244	245	245	246
2	18.51	19.00	19.16	19.25	19.30	19.33	19.35	19.37	19.38	19.40	19.40	19.41	19.42	19.42	19.43
3	10.13	9.55	9.28	9.12	9.01	8.94	8.89	8.85	8.81	8.79	8.76	8.74	8.73	8.71	8.70
4	7.71	6.94	6.59	6.39	6.26	6.16	6.09	6.04	6.00	5.96	5.94	5.91	5.89	5.87	5.86
5	6.61	5.79	5.41	5.19	5.05	4.95	4.88	4.82	4.77	4.74	4.70	4.68	4.66	4.64	4.62
6	5.99	5.14	4.76	4.53	4.39	4.28	4.21	4.15	4.10	4.06	4.03	4.00	3.98	3.96	3.94
7	5.59	4.74	4.35	4.12	3.97	3.87	3.79	3.73	3.68	3.64	3.60	3.57	3.55	3.53	3.51
8	5.32	4.46	4.07	3.84	3.69	3.58	3.50	3.44	3.39	3.35	3.31	3.28	3.26	3.24	3.22
9	5.12	4.26	3.86	3.63	3.48	3.37	3.29	3.23	3.18	3.14	3.10	3.07	3.05	3.03	3.01
10	4.96	4.10	3.71	3.48	3.33	3.22	3.14	3.07	3.02	2.98	2.94	2.91	2.89	2.86	2.85
11	4.84	3.98	3.59	3.36	3.20	3.09	3.01	2.95	2.90	2.85	2.82	2.79	2.76	2.74	2.72
12	4.75	3.89	3.49	3.26	3.11	3.00	2.91	2.85	2.80	2.75	2.72	2.69	2.66	2.64	2.62
13	4.67	3.81	3.41	3.18	3.03	2.92	2.83	2.77	2.71	2.67	2.63	2.60	2.58	2.55	2.53
14	4.60	3.74	3.34	3.11	2.96	2.85	2.76	2.70	2.65	2.60	2.57	2.53	2.51	2.48	2.46
15	4.54	3.68	3.29	3.06	2.90	2.79	2.71	2.64	2.59	2.54	2.51	2.48	2.45	2.42	2.40
16	4.49	3.63	3.24	3.01	2.85	2.74	2.66	2.59	2.54	2.49	2.46	2.42	2.40	2.37	2.35
17	4.45	3.59	3.20	2.96	2.81	2.70	2.61	2.55	2.49	2.45	2.41	2.38	2.35	2.33	2.31
18	4.41	3.55	3.16	2.93	2.77	2.66	2.58	2.51	2.46	2.41	2.37	2.34	2.31	2.29	2.27
19	4.38	3.52	3.13	2.90	2.74	2.63	2.54	2.48	2.42	2.38	2.34	2.31	2.28	2.26	2.23
20	4.35	3.49	3.10	2.87	2.71	2.60	2.51	2.45	2.39	2.35	2.31	2.28	2.25	2.22	2.20
21	4.32	3.47	3.07	2.84	2.68	2.57	2.49	2.42	2.37	2.32	2.28	2.25	2.22	2.20	2.18
22	4.30	3.44	3.05	2.82	2.66	2.55	2.46	2.40	2.34	2.30	2.26	2.23	2.20	2.17	2.15
23	4.28	3.42	3.03	2.80	2.64	2.53	2.44	2.37	2.32	2.27	2.24	2.20	2.18	2.15	2.13
24	4.26	3.40	3.01	2.78	2.62	2.51	2.42	2.36	2.30	2.25	2.22	2.18	2.15	2.13	2.11
25	4.24	3.39	2.99	2.76	2.60	2.49	2.40	2.34	2.28	2.24	2.20	2.16	2.14	2.11	2.09

26	4.23	3.37	2.98	2.74	2.59	2.47	2.39	2.32	2.27	2.22	2.18	2.15	2.12	2.09	2.07
27	4.21	3.35	2.96	2.73	2.57	2.46	2.37	2.31	2.25	2.20	2.17	2.13	2.10	2.08	2.06
28	4.20	3.34	2.95	2.71	2.56	2.45	2.36	2.29	2.24	2.19	2.15	2.12	2.09	2.06	2.04
29	4.18	3.33	2.93	2.70	2.55	2.43	2.35	2.28	2.22	2.18	2.14	2.10	2.08	2.05	2.03
30	4.17	3.32	2.92	2.69	2.53	2.42	2.33	2.27	2.21	2.16	2.13	2.09	2.06	2.04	2.01
31	4.16	3.30	2.91	2.68	2.52	2.41	2.32	2.25	2.20	2.15	2.11	2.08	2.05	2.03	2.00
32	4.15	3.29	2.90	2.67	2.51	2.40	2.31	2.24	2.19	2.14	2.10	2.07	2.04	2.01	1.99
33	4.14	3.28	2.89	2.66	2.50	2.39	2.30	2.23	2.18	2.13	2.09	2.06	2.03	2.00	1.98
34	4.13	3.28	2.88	2.65	2.49	2.38	2.29	2.23	2.17	2.12	2.08	2.05	2.02	1.99	1.97
35	4.12	3.27	2.87	2.64	2.49	2.37	2.29	2.22	2.16	2.11	2.07	2.04	2.01	1.99	1.96
36	4.11	3.26	2.87	2.63	2.48	2.36	2.28	2.21	2.15	2.11	2.07	2.03	2.00	1.98	1.95
37	4.11	3.25	2.86	2.63	2.47	2.36	2.27	2.20	2.14	2.10	2.06	2.02	2.00	1.97	1.95
38	4.10	3.24	2.85	2.62	2.46	2.35	2.26	2.19	2.14	2.09	2.05	2.02	1.99	1.96	1.94
39	4.09	3.24	2.85	2.61	2.46	2.34	2.26	2.19	2.13	2.08	2.04	2.01	1.98	1.95	1.93
40	4.08	3.23	2.84	2.61	2.45	2.34	2.25	2.18	2.12	2.08	2.04	2.00	1.97	1.95	1.92
41	4.08	3.23	2.83	2.60	2.44	2.33	2.24	2.17	2.12	2.07	2.03	2.00	1.97	1.94	1.92
42	4.07	3.22	2.83	2.59	2.44	2.32	2.24	2.17	2.11	2.06	2.03	1.99	1.96	1.94	1.91
43	4.07	3.21	2.82	2.59	2.43	2.32	2.23	2.16	2.11	2.06	2.02	1.99	1.96	1.93	1.91
44	4.06	3.21	2.82	2.58	2.43	2.31	2.23	2.16	2.10	2.05	2.01	1.98	1.95	1.92	1.90
45	4.06	3.20	2.81	2.58	2.42	2.31	2.22	2.15	2.10	2.05	2.01	1.97	1.94	1.92	1.89
46	4.05	3.20	2.81	2.57	2.42	2.30	2.22	2.15	2.09	2.04	2.00	1.97	1.94	1.91	1.89
47	4.05	3.20	2.80	2.57	2.41	2.30	2.21	2.14	2.09	2.04	2.00	1.96	1.93	1.91	1.88
48	4.04	3.19	2.80	2.57	2.41	2.29	2.21	2.14	2.08	2.03	1.99	1.96	1.93	1.90	1.88
49	4.04	3.19	2.79	2.56	2.40	2.29	2.20	2.13	2.08	2.03	1.99	1.96	1.93	1.90	1.88
50	4.03	3.18	2.79	2.56	2.40	2.29	2.20	2.13	2.07	2.03	1.99	1.95	1.92	1.89	1.87
51	4.03	3.18	2.79	2.55	2.40	2.28	2.20	2.13	2.07	2.02	1.98	1.95	1.92	1.89	1.87
52	4.03	3.18	2.78	2.55	2.39	2.28	2.19	2.12	2.07	2.02	1.98	1.94	1.91	1.89	1.86
53	4.02	3.17	2.78	2.55	2.39	2.28	2.19	2.12	2.06	2.01	1.97	1.94	1.91	1.88	1.86
54	4.02	3.17	2.78	2.54	2.39	2.27	2.18	2.12	2.06	2.01	1.97	1.94	1.91	1.88	1.86
55	4.02	3.16	2.77	2.54	2.38	2.27	2.18	2.11	2.06	2.01	1.97	1.93	1.90	1.88	1.85
56	4.01	3.16	2.77	2.54	2.38	2.27	2.18	2.11	2.05	2.00	1.96	1.93	1.90	1.87	1.85

57	4.01	3.16	2.77	2.53	2.38	2.26	2.18	2.11	2.05	2.00	1.96	1.93	1.90	1.87	1.85
58	4.01	3.16	2.76	2.53	2.37	2.26	2.17	2.10	2.05	2.00	1.96	1.92	1.89	1.87	1.84
59	4.00	3.15	2.76	2.53	2.37	2.26	2.17	2.10	2.04	2.00	1.96	1.92	1.89	1.86	1.84
60	4.00	3.15	2.76	2.53	2.37	2.25	2.17	2.10	2.04	1.99	1.95	1.92	1.89	1.86	1.84
61	4.00	3.15	2.76	2.52	2.37	2.25	2.16	2.09	2.04	1.99	1.95	1.91	1.88	1.86	1.83
62	4.00	3.15	2.75	2.52	2.36	2.25	2.16	2.09	2.03	1.99	1.95	1.91	1.88	1.85	1.83
63	3.99	3.14	2.75	2.52	2.36	2.25	2.16	2.09	2.03	1.98	1.94	1.91	1.88	1.85	1.83
64	3.99	3.14	2.75	2.52	2.36	2.24	2.16	2.09	2.03	1.98	1.94	1.91	1.88	1.85	1.83
65	3.99	3.14	2.75	2.51	2.36	2.24	2.15	2.08	2.03	1.98	1.94	1.90	1.87	1.85	1.82
66	3.99	3.14	2.74	2.51	2.35	2.24	2.15	2.08	2.03	1.98	1.94	1.90	1.87	1.84	1.82
67	3.98	3.13	2.74	2.51	2.35	2.24	2.15	2.08	2.02	1.98	1.93	1.90	1.87	1.84	1.82
68	3.98	3.13	2.74	2.51	2.35	2.24	2.15	2.08	2.02	1.97	1.93	1.90	1.87	1.84	1.82
69	3.98	3.13	2.74	2.50	2.35	2.23	2.15	2.08	2.02	1.97	1.93	1.90	1.86	1.84	1.81
70	3.98	3.13	2.74	2.50	2.35	2.23	2.14	2.07	2.02	1.97	1.93	1.89	1.86	1.84	1.81
71	3.98	3.13	2.73	2.50	2.34	2.23	2.14	2.07	2.01	1.97	1.93	1.89	1.86	1.83	1.81
72	3.97	3.12	2.73	2.50	2.34	2.23	2.14	2.07	2.01	1.96	1.92	1.89	1.86	1.83	1.81
73	3.97	3.12	2.73	2.50	2.34	2.23	2.14	2.07	2.01	1.96	1.92	1.89	1.86	1.83	1.81
74	3.97	3.12	2.73	2.50	2.34	2.22	2.14	2.07	2.01	1.96	1.92	1.89	1.85	1.83	1.80
75	3.97	3.12	2.73	2.49	2.34	2.22	2.13	2.06	2.01	1.96	1.92	1.88	1.85	1.83	1.80
76	3.97	3.12	2.72	2.49	2.33	2.22	2.13	2.06	2.01	1.96	1.92	1.88	1.85	1.82	1.80
77	3.97	3.12	2.72	2.49	2.33	2.22	2.13	2.06	2.00	1.96	1.92	1.88	1.85	1.82	1.80
78	3.96	3.11	2.72	2.49	2.33	2.22	2.13	2.06	2.00	1.95	1.91	1.88	1.85	1.82	1.80
79	3.96	3.11	2.72	2.49	2.33	2.22	2.13	2.06	2.00	1.95	1.91	1.88	1.85	1.82	1.79
80	3.96	3.11	2.72	2.49	2.33	2.21	2.13	2.06	2.00	1.95	1.91	1.88	1.84	1.82	1.79
81	3.96	3.11	2.72	2.48	2.33	2.21	2.12	2.05	2.00	1.95	1.91	1.87	1.84	1.82	1.79
82	3.96	3.11	2.72	2.48	2.33	2.21	2.12	2.05	2.00	1.95	1.91	1.87	1.84	1.81	1.79
83	3.96	3.11	2.71	2.48	2.32	2.21	2.12	2.05	1.99	1.95	1.91	1.87	1.84	1.81	1.79
84	3.95	3.11	2.71	2.48	2.32	2.21	2.12	2.05	1.99	1.95	1.90	1.87	1.84	1.81	1.79
85	3.95	3.10	2.71	2.48	2.32	2.21	2.12	2.05	1.99	1.94	1.90	1.87	1.84	1.81	1.79
86	3.95	3.10	2.71	2.48	2.32	2.21	2.12	2.05	1.99	1.94	1.90	1.87	1.84	1.81	1.78
87	3.95	3.10	2.71	2.48	2.32	2.20	2.12	2.05	1.99	1.94	1.90	1.87	1.83	1.81	1.78

88	3.95	3.10	2.71	2.48	2.32	2.20	2.12	2.05	1.99	1.94	1.90	1.86	1.83	1.81	1.78
89	3.95	3.10	2.71	2.47	2.32	2.20	2.11	2.04	1.99	1.94	1.90	1.86	1.83	1.80	1.78
90	3.95	3.10	2.71	2.47	2.32	2.20	2.11	2.04	1.99	1.94	1.90	1.86	1.83	1.80	1.78
91	3.95	3.10	2.70	2.47	2.31	2.20	2.11	2.04	1.98	1.94	1.90	1.86	1.83	1.80	1.78
92	3.94	3.10	2.70	2.47	2.31	2.20	2.11	2.04	1.98	1.94	1.89	1.86	1.83	1.80	1.78
93	3.94	3.09	2.70	2.47	2.31	2.20	2.11	2.04	1.98	1.93	1.89	1.86	1.83	1.80	1.78
94	3.94	3.09	2.70	2.47	2.31	2.20	2.11	2.04	1.98	1.93	1.89	1.86	1.83	1.80	1.77
95	3.94	3.09	2.70	2.47	2.31	2.20	2.11	2.04	1.98	1.93	1.89	1.86	1.82	1.80	1.77
96	3.94	3.09	2.70	2.47	2.31	2.19	2.11	2.04	1.98	1.93	1.89	1.85	1.82	1.80	1.77
97	3.94	**3.09**	2.70	2.47	2.31	2.19	2.11	2.04	1.98	1.93	1.89	1.85	1.82	1.80	1.77
98	3.94	3.09	2.70	2.46	2.31	2.19	2.10	2.03	1.98	1.93	1.89	1.85	1.82	1.79	1.77
99	3.94	3.09	2.70	2.46	2.31	2.19	2.10	2.03	1.98	1.93	1.89	1.85	1.82	1.79	1.77
100	3.94	3.09	2.70	2.46	2.31	2.19	2.10	2.03	1.97	1.93	1.89	1.85	1.82	1.79	1.77
101	3.94	3.09	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.93	1.88	1.85	1.82	1.79	1.77
102	3.93	3.09	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.92	1.88	1.85	1.82	1.79	1.77
103	3.93	3.08	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.92	1.88	1.85	1.82	1.79	1.76
104	3.93	3.08	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.92	1.88	1.85	1.82	1.79	1.76
105	3.93	3.08	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.92	1.88	1.85	1.81	1.79	1.76
106	3.93	3.08	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.92	1.88	1.84	1.81	1.79	1.76
107	3.93	3.08	2.69	2.46	2.30	2.18	2.10	2.03	1.97	1.92	1.88	1.84	1.81	1.79	1.76
108	3.93	3.08	2.69	2.46	2.30	2.18	2.10	2.03	1.97	1.92	1.88	1.84	1.81	1.78	1.76
109	3.93	3.08	2.69	2.45	2.30	2.18	2.09	2.02	1.97	1.92	1.88	1.84	1.81	1.78	1.76
110	3.93	3.08	2.69	2.45	2.30	2.18	2.09	2.02	1.97	1.92	1.88	1.84	1.81	1.78	1.76
111	3.93	3.08	2.69	2.45	2.30	2.18	2.09	2.02	1.97	1.92	1.88	1.84	1.81	1.78	1.76
112	3.93	3.08	2.69	2.45	2.30	2.18	2.09	2.02	1.96	1.92	1.88	1.84	1.81	1.78	1.76
113	3.93	3.08	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.92	1.87	1.84	1.81	1.78	1.76
114	3.92	3.08	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.91	1.87	1.84	1.81	1.78	1.75
115	3.92	3.08	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.91	1.87	1.84	1.81	1.78	1.75
116	3.92	3.07	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.91	1.87	1.84	1.81	1.78	1.75
117	3.92	3.07	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.91	1.87	1.84	1.80	1.78	1.75
118	3.92	3.07	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.91	1.87	1.84	1.80	1.78	1.75

119	3.92	3.07	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.91	1.87	1.83	1.80	1.78	1.75
120	3.92	3.07	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.91	1.87	1.83	1.80	1.78	1.75
121	3.92	3.07	2.68	2.45	2.29	2.17	2.09	2.02	1.96	1.91	1.87	1.83	1.80	1.77	1.75
122	3.92	3.07	2.68	2.45	2.29	2.17	2.09	2.02	1.96	1.91	1.87	1.83	1.80	1.77	1.75
123	3.92	3.07	2.68	2.45	2.29	2.17	2.08	2.01	1.96	1.91	1.87	1.83	1.80	1.77	1.75
124	3.92	3.07	2.68	2.44	2.29	2.17	2.08	2.01	1.96	1.91	1.87	1.83	1.80	1.77	1.75
125	3.92	3.07	2.68	2.44	2.29	2.17	2.08	2.01	1.96	1.91	1.87	1.83	1.80	1.77	1.75
126	3.92	3.07	2.68	2.44	2.29	2.17	2.08	2.01	1.95	1.91	1.87	1.83	1.80	1.77	1.75
127	3.92	3.07	2.68	2.44	2.29	2.17	2.08	2.01	1.95	1.91	1.86	1.83	1.80	1.77	1.75
128	3.92	3.07	2.68	2.44	2.29	2.17	2.08	2.01	1.95	1.91	1.86	1.83	1.80	1.77	1.75
129	3.91	3.07	2.67	2.44	2.28	2.17	2.08	2.01	1.95	1.90	1.86	1.83	1.80	1.77	1.74
130	3.91	3.07	2.67	2.44	2.28	2.17	2.08	2.01	1.95	1.90	1.86	1.83	1.80	1.77	1.74
131	3.91	3.07	2.67	2.44	2.28	2.17	2.08	2.01	1.95	1.90	1.86	1.83	1.80	1.77	1.74
132	3.91	3.06	2.67	2.44	2.28	2.17	2.08	2.01	1.95	1.90	1.86	1.83	1.79	1.77	1.74
133	3.91	3.06	2.67	2.44	2.28	2.17	2.08	2.01	1.95	1.90	1.86	1.83	1.79	1.77	1.74
134	3.91	3.06	2.67	2.44	2.28	2.17	2.08	2.01	1.95	1.90	1.86	1.83	1.79	1.77	1.74
135	3.91	3.06	2.67	2.44	2.28	2.17	2.08	2.01	1.95	1.90	1.86	1.82	1.79	1.77	1.74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