

Lampiran 1. Kuesioner Penelitian

KUESIONER PENELITIAN

PENGARUH CITRA MEREK DAN KEPERCAYAAN

MEREK TERHADAP LOYALITAS PELANGGAN

(Studi kasus kasus pelanggan chatime Darmo Surabaya)

No. Responden : _ _

I. Petunjuk Pengisian

Responden yang terhormat, bersama ini saya mohon kesediaan Saudara/I untuk mengisi data kuesioner yang diberikan. Informasi yang Anda berikan merupakan bantuan yang sangat berarti dalam menyelesaikan penyusunan laporan penelitian saya. Oleh karena itu kepada responden, saya sebagai peneliti mengharapkan:

1. Saudara/i menjawab setiap pernyataan dengan sejujur-jujurnya, dan perlu diketahui bahwa jawaban Anda tidak berhubungan dengan benar atau salah.
2. Pilihlah jawaban dengan memberi tanda *checklist* (√) pada salah satu jawaban yang paling sesuai menurut Saudara/i

II. Identitas Responden

Nama :

Jenis kelamin : Laki-laki Perempuan

Umur : 17-21 tahun 22-26 tahun \geq 26 tahun

Pekerjaan : Mahasiswa/Pelajar Wiraswasta Pegawai Negeri

Lain-lain

Keterangan pengisian lembar pernyataan :

SS = Sangat Setuju (Skor 5)

S = Setuju (Skor 4)

KS = Kurang Setuju (Skor 3)

TS = Tidak Setuju (Skor 2)

STS = Sangat Tidak Setuju (Skor 1)

III. Pernyataan Mengenai Variabel Citra Merek (X₁)

A. Asosiasi merek

No.	Pernyataan	STS	TS	KS	S	SS
1.	Chatime memiliki varian rasa yang sangat bervariasi dengan topping berbagai topping yang menarik					
2.	Chatime adalah merek <i>bubble drink</i> yang paling terkenal diantara merek lain					

b. Dukungan Asosiasi Merek

No.	Pernyataan	STS	TS	KS	S	SS
1.	Saya membeli Chatime bukan hanya karena terkenal tetapi juga memiliki rasa yang sangat enak.					
2.	Chatime adalah merek terkenal yang sangat menjamin kualitas produknya dari bahan mentah sampai ke tangan konsumen					

c. Kekuatan Asosiasi Merek

No.	Pernyataan	STS	TS	KS	S	SS
1.	Persepsi saya, Chatime merupakan produk minuman yang memang memiliki kualitas yang baik.					
2.	Setelah meminum Chatime, saya merasa ingin terus mengonsumsi terus menerus					

d. Keunikan Asosiasi Merek

No.	Pernyataan	STS	TS	KS	S	SS
1.	Chatime memiliki ciri khas tersendiri yang tidak dimiliki oleh minuman <i>Bubble tea</i> yang lain					
2.	Dari segi merek, Chatime memiliki keunggulan tersendiri yang tidak dimiliki merek lain					

IV. Pernyataan Mengenai Variabel Kepercayaan Merek (X₂)

a. Brand Reability

No.	Pernyataan	STS	TS	KS	S	SS
1.	Saya percaya Chatime lebih unggul dari segi rasa dari pada merek yang lain					
2.	Saya percaya Chatime merek <i>Bubble Tea</i> yang memiliki kualitas paling unggul diantara merek lain					

b. Brand Intentions

No.	Pernyataan	STS	TS	KS	S	SS
1.	Saya percaya Chatime akan terus berinovasi dan terus menciptakan produk yang baru					
2.	Saya percaya kedepannya Chatime akan terus menjadi Merek <i>Bubble tea</i> yang paling baik					

V. Pernyataan Mengenai Variabel Loyalitas Pelanggan (Y)

NO	Indikator	PERNYATAAN	STS	TS	KS	S	SS
1	Repeat purchase	Saya selalu melakukan pembelian ulang di Chatime					
2	Retention	Meskipun terjadi kenaikan harga, saya tetap melakukan pembelian Ulang					
3	Referalls	Saya akan merekomendasikan produk Chatime kepada teman-teman saya					

Lampiran 2**Indikator – indikator tiap variabel****1. Variabel Citra merek (X1)**

NO	VARIABEL CITRA MEREK (X1)								TOTAL
	1	2	3	4	5	6	7	8	
1	5	5	5	5	5	5	4	5	39
2	4	4	3	3	3	4	2	5	28
3	4	4	4	4	4	4	4	4	32
4	4	5	4	5	4	3	3	5	33
5	4	4	4	4	4	4	4	4	32
6	5	4	4	5	5	4	4	4	35
7	5	4	3	4	4	3	3	4	30
8	4	4	3	3	4	4	3	4	29
9	5	4	4	4	5	4	3	4	33
10	5	4	5	4	4	5	5	5	37
11	5	4	5	5	5	5	5	4	38
12	5	5	4	5	5	4	4	5	37
13	4	3	4	4	4	4	3	4	30
14	4	4	3	3	4	4	4	4	30
15	5	4	4	4	3	4	4	4	32
16	4	4	3	4	4	4	4	4	31
17	4	5	4	4	5	4	5	4	35
18	4	4	4	5	4	5	4	5	35
19	4	3	4	4	4	4	4	4	31
20	4	4	4	4	4	4	4	4	32
21	4	4	4	5	3	4	3	4	31
22	4	4	4	5	4	5	4	4	34
23	4	4	5	4	4	4	4	4	33
24	4	4	4	4	4	4	4	4	32
25	4	4	3	4	4	4	4	4	31
26	4	4	2	5	4	4	3	4	30
27	4	3	4	4	4	4	4	4	31
28	4	4	4	4	4	4	3	4	31

29	4	4	4	5	5	4	4	4	34
30	4	4	3	5	4	4	2	4	30
31	5	4	3	5	4	3	3	5	32
32	4	3	3	5	5	4	4	4	32
33	3	3	4	4	3	4	4	4	29
34	4	3	4	4	4	4	4	4	31
35	4	4	4	4	4	4	3	4	31
36	4	4	4	4	4	3	4	4	31
37	3	3	4	4	4	4	3	4	29
38	3	2	3	4	4	4	3	4	27
39	5	5	4	5	4	5	5	5	38
40	5	5	5	4	5	5	4	5	38
41	5	5	5	5	5	4	3	4	36
42	4	4	4	4	4	4	4	4	32
43	4	3	4	5	3	3	3	4	29
44	4	3	3	4	4	3	4	3	28
45	4	4	4	4	4	4	4	4	32
46	4	4	4	4	5	4	4	4	33
47	4	4	3	5	4	3	3	5	31
48	5	5	4	4	5	5	5	5	38
49	4	4	4	5	5	4	4	5	35
50	5	4	5	5	5	4	4	5	37
51	4	4	4	5	4	3	3	4	31
52	5	4	4	5	5	3	3	3	32
53	4	4	4	4	4	4	4	4	32
54	4	4	4	4	4	4	4	4	32
55	5	4	4	5	4	4	4	4	34
56	4	4	4	4	4	4	4	4	32
57	4	4	4	4	4	4	3	4	31
58	3	3	5	5	4	4	4	3	31
59	4	4	5	5	5	4	5	5	37
60	5	5	5	5	5	4	4	5	38
61	5	5	4	5	4	4	5	5	37
62	5	5	4	5	4	5	5	4	37
63	5	4	5	5	4	5	4	5	37
64	4	3	5	5	5	4	3	4	33
65	5	5	5	5	5	4	4	4	37
66	5	5	5	5	5	4	5	5	39
67	5	5	5	5	5	3	4	4	36

68	5	5	5	4	5	5	4	4	37
69	5	4	4	4	4	4	4	4	33
70	5	4	5	4	5	4	4	5	36
71	4	4	4	5	5	4	4	4	34
72	4	4	4	5	4	5	4	5	35
73	5	5	4	5	5	4	4	4	36
74	4	3	3	5	4	4	3	5	31
75	5	4	4	5	4	3	3	4	32
76	5	4	4	4	4	4	4	4	33
77	5	4	4	4	4	4	4	4	33
78	5	5	5	5	5	5	5	5	40
79	5	5	5	5	5	5	5	5	40
80	5	5	5	5	5	5	5	5	40
81	5	5	4	4	4	4	4	5	35
82	5	5	5	5	5	5	5	4	39
83	5	5	5	5	5	5	5	5	40
84	5	5	5	5	5	5	5	5	40
85	5	5	5	5	5	5	5	5	40
86	5	5	5	5	5	5	5	5	40
87	5	5	5	5	5	5	5	5	40
88	4	4	4	4	4	4	4	4	32
89	5	5	5	5	5	5	5	4	39
90	5	5	5	5	5	5	5	4	39
91	4	5	5	5	5	5	5	4	38
92	5	5	4	5	5	5	5	4	38
93	5	5	5	4	5	5	5	4	38
94	5	5	5	5	5	5	5	5	40
95	5	5	5	5	5	5	5	4	39
96	5	5	4	5	5	5	5	4	38
97	5	5	5	5	5	5	5	4	39
98	4	4	4	4	4	5	4	4	33
99	5	5	4	5	4	5	4	5	37
100	4	4	4	4	4	3	3	4	30

2. Variabel dukungan asosiasi merek (X2)

NO	VARIABEL KEPERCAYAAN MEREK				TOTAL
	1	2	3	4	
1	5	4	4	4	17
2	4	2	3	2	11
3	4	4	4	4	16
4	4	3	4	5	16
5	4	4	4	4	16
6	5	4	3	5	17
7	4	2	3	4	13
8	4	4	4	5	17
9	4	3	4	4	15
10	4	5	4	5	18
11	5	4	5	4	18
12	5	5	5	4	19
13	4	4	4	4	16
14	4	4	4	4	16
15	4	5	4	5	18
16	4	4	4	4	16
17	5	4	5	4	18
18	4	5	5	4	18
19	5	5	4	3	17
20	4	4	4	4	16
21	3	5	3	4	15
22	5	4	4	4	17
23	4	3	3	2	12
24	4	4	4	4	16
25	4	5	4	5	18
26	5	4	3	3	15
27	3	3	3	3	12
28	4	4	3	3	14
29	5	4	5	5	19
30	4	4	4	3	15
31	3	4	3	3	13
32	5	4	5	4	18
33	2	3	3	3	11
34	3	4	3	3	13
35	4	4	3	4	15

36	4	3	4	3	14
37	4	2	3	3	12
38	4	4	3	3	14
39	4	5	4	5	18
40	5	4	4	5	18
41	3	3	4	3	13
42	5	4	4	4	17
43	4	3	3	4	14
44	3	3	4	3	13
45	4	5	4	3	16
46	5	5	5	5	20
47	5	5	4	5	19
48	5	4	3	3	15
49	5	4	5	5	19
50	5	5	3	3	16
51	4	4	4	3	15
52	4	4	4	4	16
53	4	4	4	4	16
54	4	4	4	4	16
55	4	4	4	4	16
56	4	4	4	4	16
57	4	3	4	3	14
58	5	4	5	5	19
59	5	4	3	4	16
60	5	5	5	5	20
61	5	5	5	5	20
62	4	4	4	5	17
63	5	5	5	4	19
64	5	4	4	4	17
65	4	4	4	4	16
66	4	4	4	4	16
67	4	4	4	4	16
68	3	4	4	4	15
69	4	4	4	4	16
70	4	4	4	4	16
71	4	4	4	4	16
72	5	5	5	4	19
73	4	4	4	4	16
74	2	4	5	4	15

75	4	3	4	4	15
76	4	4	4	4	16
77	4	4	4	4	16
78	5	5	5	5	20
79	5	5	5	5	20
80	5	5	5	5	20
81	4	4	4	4	16
82	5	5	5	5	20
83	5	5	5	5	20
84	5	5	5	5	20
85	5	5	5	5	20
86	5	5	5	5	20
87	5	5	5	5	20
88	4	5	5	5	19
89	4	4	4	5	17
90	5	5	4	5	19
91	5	5	4	5	19
92	5	5	4	5	19
93	4	5	5	5	19
94	5	4	4	4	17
95	5	5	4	5	19
96	5	5	4	5	19
97	5	5	4	5	19
98	4	4	4	4	16
99	4	5	4	5	18
100	3	3	3	4	13

3. Variabel loyalitas pelanggan (Y)

NO	VARIABEL LOYALITAS PELANGGAN			TOTAL
	1	2	3	
1	5	5	5	15
2	4	4	4	12
3	3	3	3	9
4	4	4	4	12
5	4	5	4	13
6	4	4	4	12
7	4	4	4	12
8	4	4	4	12
9	4	4	4	12
10	4	4	4	12
11	5	5	5	15
12	5	5	5	15
13	5	5	5	15
14	4	4	4	12
15	4	4	4	12
16	4	4	4	12
17	5	5	5	15
18	4	4	4	12
19	4	4	4	12
20	4	4	4	12
21	4	4	4	12
22	4	4	4	12
23	4	4	4	12
24	4	4	4	12
25	4	4	4	12
26	4	4	4	12
27	3	3	3	9
28	4	4	4	12
29	4	4	4	12
30	5	5	5	15
31	4	4	4	12
32	3	3	3	9
33	5	5	5	15
34	4	4	4	12

35	5	5	5	15
36	4	4	4	12
37	5	5	5	15
38	4	4	4	12
39	5	5	5	15
40	5	5	5	15
41	4	4	4	12
42	4	4	4	12
43	4	4	4	12
44	4	4	4	12
45	4	4	4	12
46	5	5	5	15
47	3	3	3	9
48	4	4	4	12
49	3	3	3	9
50	5	5	5	15
51	5	5	5	15
52	4	4	4	12
53	4	4	4	12
54	4	4	4	12
55	4	4	4	12
56	4	4	4	12
57	4	4	4	12
58	4	4	4	12
59	5	5	5	15
60	5	5	5	15
61	5	5	5	15
62	4	5	4	13
63	5	5	5	15
64	5	5	5	15
65	5	4	4	13
66	4	5	4	13
67	4	4	4	12
68	4	4	4	12
69	4	4	4	12
70	4	4	4	12
71	4	4	4	12
72	5	4	4	13
73	5	5	5	15

74	4	4	4	12
75	4	4	4	12
76	5	5	5	15
77	5	5	5	15
78	5	5	5	15
79	5	5	5	15
80	5	5	5	15
81	5	5	5	15
82	5	5	4	14
83	5	5	5	15
84	5	5	5	15
85	5	5	5	15
86	5	5	5	15
87	5	5	5	15
88	5	5	5	15
89	5	5	5	15
90	5	5	5	15
91	5	5	5	15
92	5	5	5	15
93	5	5	4	14
94	5	5	5	15
95	5	5	5	15
96	5	5	5	15
97	5	5	5	15
98	4	5	5	14
99	5	5	5	15
100	5	5	5	15

Lampiran 3**Hasil Frequency Variabel X dan Y****1. Variabel citra merek (X1)****X1.1**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	setuju	19	19,0	19,0
	sangat setuju	81	81,0	100,0
	Total	100	100,0	100,0

X1.2

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	kurang setuju	2	2,0	2,0
	setuju	16	16,0	18,0
	sangat setuju	82	82,0	100,0
	Total	100	100,0	100,0

X1.3

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	setuju	21	21,0	21,0
	sangat setuju	79	79,0	100,0
	Total	100	100,0	100,0

X1.4

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	setuju	23	23,0	23,0
	sangat setuju	77	77,0	100,0
	Total	100	100,0	100,0

X1.5

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	kurang setuju	1	1,0	1,0
	setuju	24	24,0	25,0
	sangat setuju	75	75,0	100,0
	Total	100	100,0	100,0

X1.6

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tidak setuju	1	1,0	1,0
	kurang setuju	1	1,0	2,0
	setuju	22	22,0	24,0
	sangat setuju	76	76,0	100,0
	Total	100	100,0	100,0

X1.7

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	kurang setuju	1	1,0	1,0
	setuju	23	23,0	24,0
	sangat setuju	76	76,0	100,0
	Total	100	100,0	100,0

X1.8

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid kurang setuju	1	1,0	1,0	1,0
Valid setuju	25	25,0	25,0	26,0
Valid sangat setuju	74	74,0	74,0	100,0
Total	100	100,0	100,0	

2. Variabel kepercayaan merek (X2)

X2.1

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid kurang setuju	4	4,0	4,0	4,0
Valid Setuju	25	25,0	25,0	29,0
Valid sangat setuju	71	71,0	71,0	100,0
Total	100	100,0	100,0	

X2.2

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid tidak setuju	2	2,0	2,0	2,0
Valid kurang setuju	4	4,0	4,0	6,0
Valid setuju	20	20,0	20,0	26,0
Valid sangat setuju	74	74,0	74,0	100,0
Total	100	100,0	100,0	

X2.3

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid kurang setuju	2	2,0	2,0	2,0
Valid setuju	20	20,0	20,0	22,0
Valid sangat setuju	78	78,0	78,0	100,0
Total	100	100,0	100,0	

X2.4

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid kurang setuju	2	2,0	2,0	2,0
Valid setuju	24	24,0	24,0	26,0
Valid sangat setuju	74	74,0	74,0	100,0
Total	100	100,0	100,0	

3. Variabel Loyalitas pelanggan (Y)

Y.1

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid tidak setuju	1	1,0	1,0	1,0
Valid setuju	23	23,0	23,0	24,0
Valid sangat setuju	76	76,0	76,0	100,0
Total	100	100,0	100,0	

Y.2

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid tidak setuju	1	1,0	1,0	1,0
Valid setuju	26	26,0	26,0	27,0
Valid sangat setuju	73	73,0	73,0	100,0
Total	100	100,0	100,0	

Y.3

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid kurang setuju	4	4,0	4,0	4,0
Valid setuju	20	20,0	20,0	24,0
Valid sangat setuju	76	76,0	76,0	100,0
Total	100	100,0	100,0	

Lampiran 4

Uji Validitas

Correlations

		X1.1	X1.2	X1.3	X1.4	X1.5	X1.6	X1.7	X1.8
X1.1	Pearson Correlation	1	,715**	,457**	,364**	,510**	,359**	,453**	,371**
	Sig. (2-tailed)		,000	,000	,000	,000	,000	,000	,000
	N	100	100	100	100	100	100	100	100
X1.2	Pearson Correlation	,715**	1	,491**	,355**	,544**	,474**	,555**	,413**
	Sig. (2-tailed)	,000		,000	,000	,000	,000	,000	,000
	N	100	100	100	100	100	100	100	100
X1.3	Pearson Correlation	,457**	,491**	1	,358**	,559**	,495**	,578**	,249*
	Sig. (2-tailed)	,000	,000		,000	,000	,000	,000	,012
	N	100	100	100	100	100	100	100	100
X1.4	Pearson Correlation	,364**	,355**	,358**	1	,442**	,216*	,273**	,276**
	Sig. (2-tailed)	,000	,000	,000		,000	,031	,006	,005
	N	100	100	100	100	100	100	100	100
X1.5	Pearson Correlation	,510**	,544**	,559**	,442**	1	,393**	,517**	,200*
	Sig. (2-tailed)	,000	,000	,000	,000		,000	,000	,046
	N	100	100	100	100	100	100	100	100
X1.6	Pearson Correlation	,359**	,474**	,495**	,216*	,393**	1	,666**	,343**
	Sig. (2-tailed)	,000	,000	,000	,031	,000		,000	,000

	N	100	100	100	100	100	100	100	100
X1.7	Pearson Correlation	,453**	,555**	,578**	,273**	,517**	,666**	1	,249*
	Sig. (2-tailed)	,000	,000	,000	,006	,000	,000		,012
	N	100	100	100	100	100	100	100	100
X1.8	Pearson Correlation	,371**	,413**	,249*	,276**	,200*	,343**	,249*	1
	Sig. (2-tailed)	,000	,000	,012	,005	,046	,000	,012	
	N	100	100	100	100	100	100	100	100
X2.1	Pearson Correlation	,262**	,374**	,336**	,374**	,531**	,419**	,453**	,276**
	Sig. (2-tailed)	,008	,000	,001	,000	,000	,000	,000	,005
	N	100	100	100	100	100	100	100	100
X2.2	Pearson Correlation	,347**	,401**	,317**	,378**	,323**	,548**	,566**	,322**
	Sig. (2-tailed)	,000	,000	,001	,000	,001	,000	,000	,001
	N	100	100	100	100	100	100	100	100
X2.3	Pearson Correlation	,246*	,346**	,308**	,323**	,411**	,378**	,440**	,242*
	Sig. (2-tailed)	,014	,000	,002	,001	,000	,000	,000	,015
	N	100	100	100	100	100	100	100	100
X2.4	Pearson Correlation	,389**	,494**	,335**	,356**	,382**	,419**	,531**	,207*
	Sig. (2-tailed)	,000	,000	,001	,000	,000	,000	,000	,039
	N	100	100	100	100	100	100	100	100
Y1	Pearson Correlation	,397**	,548**	,553**	,296**	,391**	,509**	,454**	,272**
	Sig. (2-tailed)	,000	,000	,000	,003	,000	,000	,000	,006
	N	100	100	100	100	100	100	100	100
Y2	Pearson Correlation	,302**	,392**	,355**	,178	,167	,396**	,367**	,254*
	Sig. (2-tailed)	,002	,000	,000	,077	,096	,000	,000	,011
	N	100	100	100	100	100	100	100	100
Y3	Pearson Correlation	,322**	,372**	,453**	,241*	,343**	,532**	,444**	,294**
	Sig. (2-tailed)	,001	,000	,000	,016	,000	,000	,000	,003
	N	100	100	100	100	100	100	100	100
total	Pearson Correlation	,645**	,754**	,691**	,533**	,666**	,727**	,775**	,483**
	Sig. (2-tailed)	,000	,000	,000	,000	,000	,000	,000	,000
	N	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).

Lampiran 5

Uji Reliabelitas

1. Variabel Citra merek (X1)

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	N of Items
,858	8

2. Variabel dukungan asosiasi merek (X2)

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	N of Items
,803	4

3. Variabel keputusan pembelian (Y)

Case Processing Summary

		N	%
	Valid	100	100,0
Cases	Excluded ^a	0	,0
	Total	100	100,0

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

Reliability Statistics

Cronbach's Alpha	N of Items
,973	3

Lampiran 6**Analisis Regresi Linear Berganda****Model Summary^b**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,887 ^a	,788	,779	2,315

a. Predictors: (Constant), X4, X1, X2, X3

b. Dependent Variable: Y

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1888,704	4	472,176	88,069	,000 ^b
	Residual	509,336	95	5,361		
	Total	2398,040	99			

a. Dependent Variable: Y

b. Predictors: (Constant), X4, X1, X2, X3

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	5,497	2,329		2,360	,020
	X1	,723	,134	,348	5,394	,000
	X2	1,048	,264	,271	3,963	,000
	X3	,809	,229	,247	3,531	,001
	X4	,738	,225	,201	3,274	,001

a. Dependent Variable: Y

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	36,67	53,57	46,14	4,368	100
Std. Predicted Value	-2,169	1,700	,000	1,000	100
Standard Error of Predicted Value	,258	1,060	,493	,160	100
Adjusted Predicted Value	36,35	53,55	46,12	4,385	100
Residual	-6,493	7,762	,000	2,268	100
Std. Residual	-2,804	3,352	,000	,980	100
Stud. Residual	-2,868	3,448	,003	1,009	100
Deleted Residual	-6,793	8,210	,016	2,411	100
Stud. Deleted Residual	-2,985	3,667	,002	1,027	100
Mahal. Distance	,235	19,764	3,960	3,451	100
Cook's Distance	,000	,240	,013	,031	100
Centered Leverage Value	,002	,200	,040	,035	100

a. Dependent Variable: Y

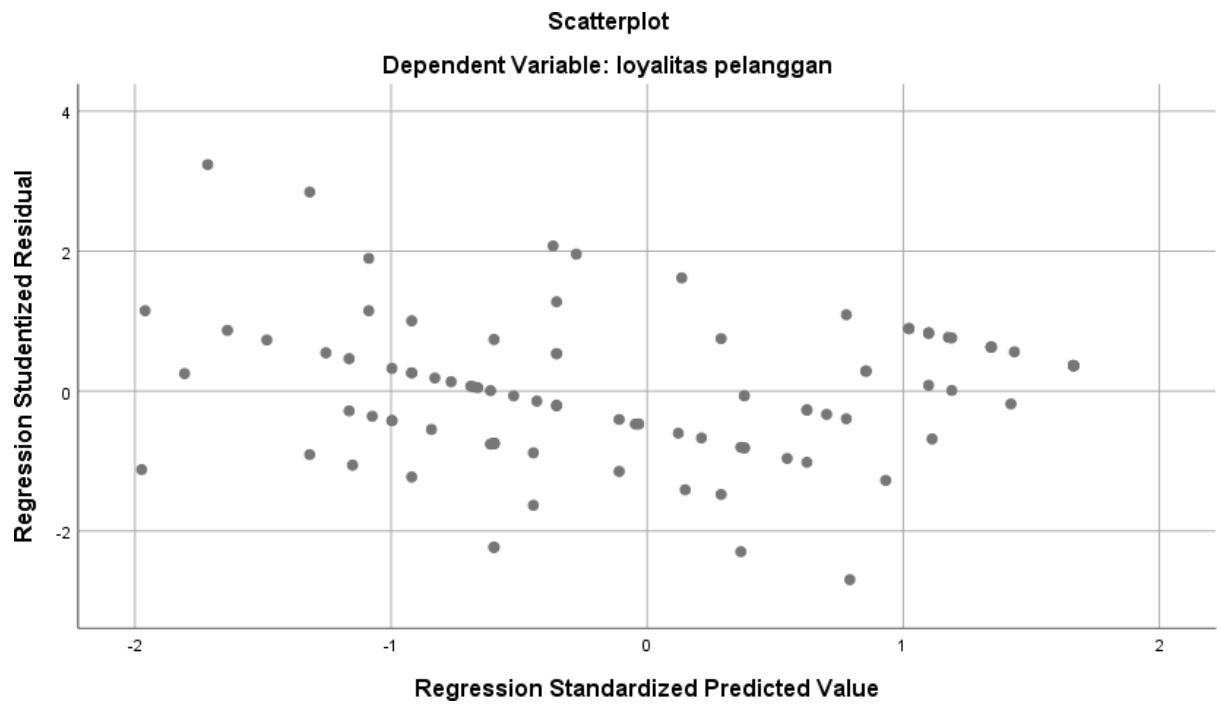
Lampiran 7

Uji Asumsi Klasik

1. Uji Multikolinearitas

Model	Collinearity Statistics	
	Tolerance	VIF
1		
	(Constant)	
	X1	,541
	X2	,541

2. Uji Heterokedastisitas



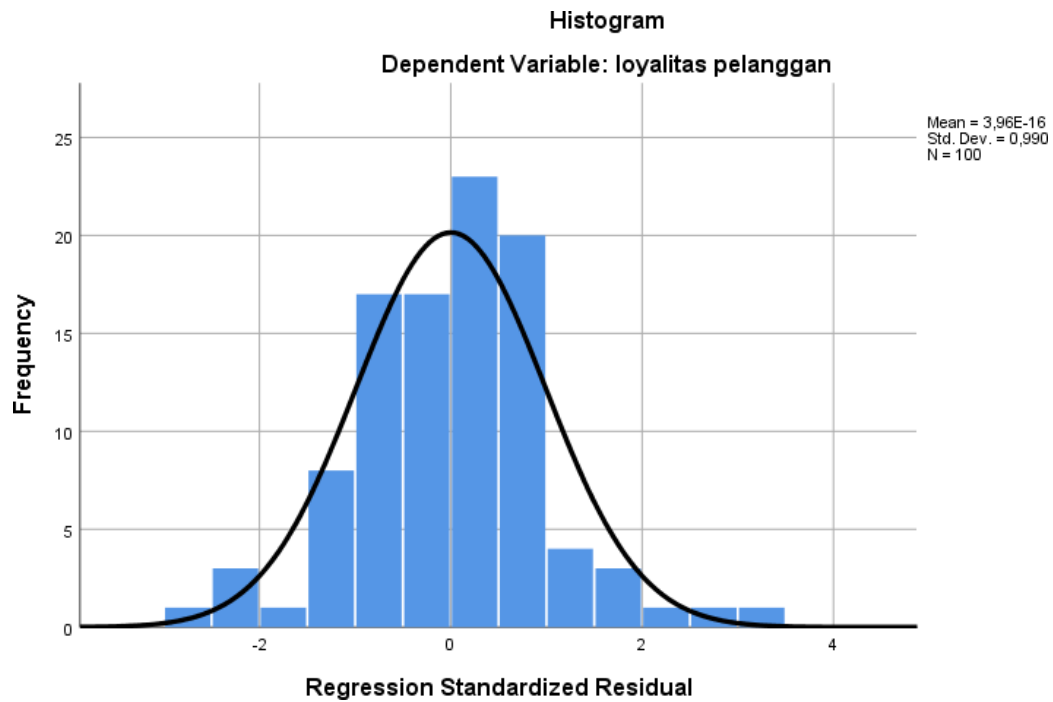
3. Uji Autokorelasi

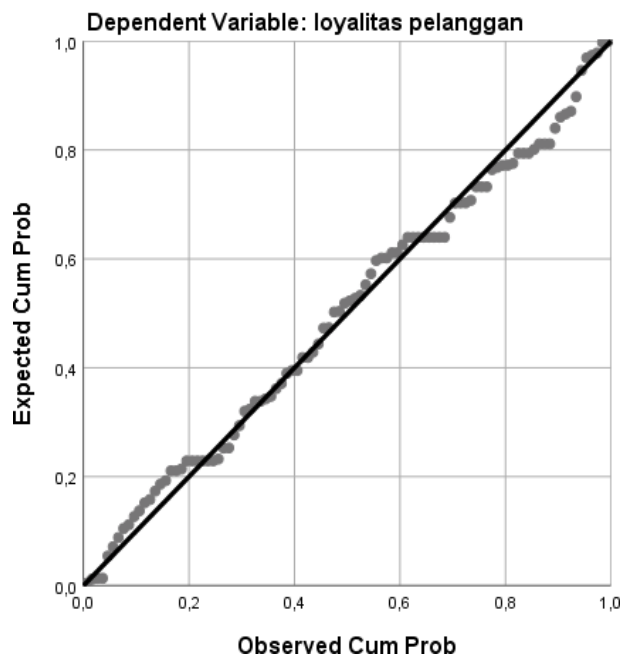
Model	R	Model Summary ^b			Durbin-Watson
		R Square	Adjusted R Square	Std. Error of the Estimate	
1	,508 ^a	,258	,243	1,492	1,733

a Predictors: (Constant), kepercayaan merek, Citra merek

b Dependent Variable: loyalitas pelanggan

4. Uji Normalitas



Normal P-P Plot of Regression Standardized Residual

Lampiran 8**Uji Hipotesis****1. Uji F (Simultan)**

		ANOVA^a				
Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	75,105	2	37,552	16,859	,000 ^b
	Residual	216,055	97	2,227		
	Total	291,160	99			

a. Dependent Variable: loyalitas pelanggan

b. Predictors: (Constant), kepercayaan merek, Citra merek

2. Uji t (Parsial)

		Coefficients^a							
Model		Unstandardized Coefficients		Standardized Coefficients	T	Sig.	Correlations		
		B	Std. Error	Beta			Zero-order	Partial	P
1	(Constant)	3,908	,910		4,293	,000			
	X1	,227	,029	,527	7,783	,000	,715	,573	
	X2	,126	,025	,348	5,135	,000	,633	,419	

a. Dependent Variable: Y

Lampiran 9**Tabel r****Tabel r untuk df = 1-**

df = (N-2)	Tingkat signifikansi untuk uji satu arah				
	0.05	0.025	0.01	0.005	0.0005
	Tingkat signifikansi untuk uji dua arah				
	0.1	0.05	0.02	0.01	0.001
1	0.9877	0.9969	0.9995	0.9999	1.0000
2	0.9000	0.9500	0.9800	0.9900	0.9990
3	0.8054	0.8783	0.9343	0.9587	0.9911
4	0.7293	0.8114	0.8822	0.9172	0.9741
5	0.6694	0.7545	0.8329	0.8745	0.9509
6	0.6215	0.7067	0.7887	0.8343	0.9249
7	0.5822	0.6664	0.7498	0.7977	0.8983
8	0.5494	0.6319	0.7155	0.7646	0.8721
9	0.5214	0.6021	0.6851	0.7348	0.8470
10	0.4973	0.5760	0.6581	0.7079	0.8233
11	0.4762	0.5529	0.6339	0.6835	0.8010
12	0.4575	0.5324	0.6120	0.6614	0.7800
13	0.4409	0.5140	0.5923	0.6411	0.7604
14	0.4259	0.4973	0.5742	0.6226	0.7419
15	0.4124	0.4821	0.5577	0.6055	0.7247
16	0.4000	0.4683	0.5425	0.5897	0.7084
17	0.3887	0.4555	0.5285	0.5751	0.6932
18	0.3783	0.4438	0.5155	0.5614	0.6788
19	0.3687	0.4329	0.5034	0.5487	0.6652
20	0.3598	0.4227	0.4921	0.5368	0.6524

21	0.3515	0.4132	0.4815	0.5256	0.6402
22	0.3438	0.4044	0.4716	0.5151	0.6287
23	0.3365	0.3961	0.4622	0.5052	0.6178
24	0.3297	0.3882	0.4534	0.4958	0.6074
25	0.3233	0.3809	0.4451	0.4869	0.5974
26	0.3172	0.3739	0.4372	0.4785	0.5880
27	0.3115	0.3673	0.4297	0.4705	0.5790
28	0.3061	0.3610	0.4226	0.4629	0.5703
29	0.3009	0.3550	0.4158	0.4556	0.5620
30	0.2960	0.3494	0.4093	0.4487	0.5541
31	0.2913	0.3440	0.4032	0.4421	0.5465
32	0.2869	0.3388	0.3972	0.4357	0.5392
33	0.2826	0.3338	0.3916	0.4296	0.5322
34	0.2785	0.3291	0.3862	0.4238	0.5254
35	0.2746	0.3246	0.3810	0.4182	0.5189
36	0.2709	0.3202	0.3760	0.4128	0.5126
37	0.2673	0.3160	0.3712	0.4076	0.5066
38	0.2638	0.3120	0.3665	0.4026	0.5007
39	0.2605	0.3081	0.3621	0.3978	0.4950
40	0.2573	0.3044	0.3578	0.3932	0.4896
41	0.2542	0.3008	0.3536	0.3887	0.4843
42	0.2512	0.2973	0.3496	0.3843	0.4791
43	0.2483	0.2940	0.3457	0.3801	0.4742
44	0.2455	0.2907	0.3420	0.3761	0.4694
45	0.2429	0.2876	0.3384	0.3721	0.4647
46	0.2403	0.2845	0.3348	0.3683	0.4601
47	0.2377	0.2816	0.3314	0.3646	0.4557
48	0.2353	0.2787	0.3281	0.3610	0.4514
49	0.2329	0.2759	0.3249	0.3575	0.4473
50	0.2306	0.2732	0.3218	0.3542	0.4432

51	0.2284	0.2706	0.3188	0.3509	0.4393
52	0.2262	0.2681	0.3158	0.3477	0.4354
53	0.2241	0.2656	0.3129	0.3445	0.4317
54	0.2221	0.2632	0.3102	0.3415	0.4280
55	0.2201	0.2609	0.3074	0.3385	0.4244
56	0.2181	0.2586	0.3048	0.3357	0.4210
57	0.2162	0.2564	0.3022	0.3328	0.4176
58	0.2144	0.2542	0.2997	0.3301	0.4143
59	0.2126	0.2521	0.2972	0.3274	0.4110
60	0.2108	0.2500	0.2948	0.3248	0.4079
61	0.2091	0.2480	0.2925	0.3223	0.4048
62	0.2075	0.2461	0.2902	0.3198	0.4018
63	0.2058	0.2441	0.2880	0.3173	0.3988
64	0.2042	0.2423	0.2858	0.3150	0.3959
65	0.2027	0.2404	0.2837	0.3126	0.3931
66	0.2012	0.2387	0.2816	0.3104	0.3903
67	0.1997	0.2369	0.2796	0.3081	0.3876
68	0.1982	0.2352	0.2776	0.3060	0.3850
69	0.1968	0.2335	0.2756	0.3038	0.3823
70	0.1954	0.2319	0.2737	0.3017	0.3798
71	0.1940	0.2303	0.2718	0.2997	0.3773
72	0.1927	0.2287	0.2700	0.2977	0.3748
73	0.1914	0.2272	0.2682	0.2957	0.3724
74	0.1901	0.2257	0.2664	0.2938	0.3701
75	0.1888	0.2242	0.2647	0.2919	0.3678
76	0.1876	0.2227	0.2630	0.2900	0.3655
77	0.1864	0.2213	0.2613	0.2882	0.3633
78	0.1852	0.2199	0.2597	0.2864	0.3611
79	0.1841	0.2185	0.2581	0.2847	0.3589
80	0.1829	0.2172	0.2565	0.2830	0.3568

81	0.1818	0.2159	0.2550	0.2813	0.3547
82	0.1807	0.2146	0.2535	0.2796	0.3527
83	0.1796	0.2133	0.2520	0.2780	0.3507
84	0.1786	0.2120	0.2505	0.2764	0.3487
85	0.1775	0.2108	0.2491	0.2748	0.3468
86	0.1765	0.2096	0.2477	0.2732	0.3449
87	0.1755	0.2084	0.2463	0.2717	0.3430
88	0.1745	0.2072	0.2449	0.2702	0.3412
89	0.1735	0.2061	0.2435	0.2687	0.3393
90	0.1726	0.2050	0.2422	0.2673	0.3375
91	0.1716	0.2039	0.2409	0.2659	0.3358
92	0.1707	0.2028	0.2396	0.2645	0.3341
93	0.1698	0.2017	0.2384	0.2631	0.3323
94	0.1689	0.2006	0.2371	0.2617	0.3307
95	0.1680	0.1996	0.2359	0.2604	0.3290
96	0.1671	0.1986	0.2347	0.2591	0.3274
97	0.1663	0.1975	0.2335	0.2578	0.3258
98	0.1654	0.1966	0.2324	0.2565	0.3242
99	0.1646	0.1956	0.2312	0.2552	0.3226
100	0.1638	0.1946	0.2301	0.2540	0.3211

Lampiran 10**Tabel DW****Tabel Durbin-Watson (DW), $\alpha = 5\%$**

n	k=1		k=2		k=3		k=4		k=5	
	dL	dU	dL	dU	dL	dU	dL	dU	dL	dU
6	0.6102	1.4002								
7	0.6996	1.3564	0.4672	1.8964						
8	0.7629	1.3324	0.5591	1.7771	0.3674	2.2866				
9	0.8243	1.3199	0.6291	1.6993	0.4548	2.1282	0.2957	2.5881		
10	0.8791	1.3197	0.6972	1.6413	0.5253	2.0163	0.3760	2.4137	0.2427	2.8217
11	0.9273	1.3241	0.7580	1.6044	0.5948	1.9280	0.4441	2.2833	0.3155	2.6446
12	0.9708	1.3314	0.8122	1.5794	0.6577	1.8640	0.5120	2.1766	0.3796	2.5061
13	1.0097	1.3404	0.8612	1.5621	0.7147	1.8159	0.5745	2.0943	0.4445	2.3897
14	1.0450	1.3503	0.9054	1.5507	0.7667	1.7788	0.6321	2.0296	0.5052	2.2959
15	1.0770	1.3605	0.9455	1.5432	0.8140	1.7501	0.6852	1.9774	0.5620	2.2198
16	1.1062	1.3709	0.9820	1.5386	0.8572	1.7277	0.7340	1.9351	0.6150	2.1567
17	1.1330	1.3812	1.0154	1.5361	0.8968	1.7101	0.7790	1.9005	0.6641	2.1041
18	1.1576	1.3913	1.0461	1.5353	0.9331	1.6961	0.8204	1.8719	0.7098	2.0600
19	1.1804	1.4012	1.0743	1.5355	0.9666	1.6851	0.8588	1.8482	0.7523	2.0226
20	1.2015	1.4107	1.1004	1.5367	0.9976	1.6763	0.8943	1.8283	0.7918	1.9908
21	1.2212	1.4200	1.1246	1.5385	1.0262	1.6694	0.9272	1.8116	0.8286	1.9635
22	1.2395	1.4289	1.1471	1.5408	1.0529	1.6640	0.9578	1.7974	0.8629	1.9400
23	1.2567	1.4375	1.1682	1.5435	1.0778	1.6597	0.9864	1.7855	0.8949	1.9196
24	1.2728	1.4458	1.1878	1.5464	1.1010	1.6565	1.0131	1.7753	0.9249	1.9018
25	1.2879	1.4537	1.2063	1.5495	1.1228	1.6540	1.0381	1.7666	0.9530	1.8863
26	1.3022	1.4614	1.2236	1.5528	1.1432	1.6523	1.0616	1.7591	0.9794	1.8727
27	1.3157	1.4688	1.2399	1.5562	1.1624	1.6510	1.0836	1.7527	1.0042	1.8608
28	1.3284	1.4759	1.2553	1.5596	1.1805	1.6503	1.1044	1.7473	1.0276	1.8502
29	1.3405	1.4828	1.2699	1.5631	1.1976	1.6499	1.1241	1.7426	1.0497	1.8409
30	1.3520	1.4894	1.2837	1.5666	1.2138	1.6498	1.1426	1.7386	1.0706	1.8326
31	1.3630	1.4957	1.2969	1.5701	1.2292	1.6500	1.1602	1.7352	1.0904	1.8252
32	1.3734	1.5019	1.3093	1.5736	1.2437	1.6505	1.1769	1.7323	1.1092	1.8187
33	1.3834	1.5078	1.3212	1.5770	1.2576	1.6511	1.1927	1.7298	1.1270	1.8128
34	1.3929	1.5136	1.3325	1.5805	1.2707	1.6519	1.2078	1.7277	1.1439	1.8076
35	1.4019	1.5191	1.3433	1.5838	1.2833	1.6528	1.2221	1.7259	1.1601	1.8029
36	1.4107	1.5245	1.3537	1.5872	1.2953	1.6539	1.2358	1.7245	1.1755	1.7987
37	1.4190	1.5297	1.3635	1.5904	1.3068	1.6550	1.2489	1.7233	1.1901	1.7950
38	1.4270	1.5348	1.3730	1.5937	1.3177	1.6563	1.2614	1.7223	1.2042	1.7916
39	1.4347	1.5396	1.3821	1.5969	1.3283	1.6575	1.2734	1.7215	1.2176	1.7886
40	1.4421	1.5444	1.3908	1.6000	1.3384	1.6589	1.2848	1.7209	1.2305	1.7859

41	1.4493	1.5490	1.3992	1.6031	1.3480	1.6603	1.2958	1.7205	1.2428	1.7835
42	1.4562	1.5534	1.4073	1.6061	1.3573	1.6617	1.3064	1.7202	1.2546	1.7814
43	1.4628	1.5577	1.4151	1.6091	1.3663	1.6632	1.3166	1.7200	1.2660	1.7794
44	1.4692	1.5619	1.4226	1.6120	1.3749	1.6647	1.3263	1.7200	1.2769	1.7777
45	1.4754	1.5660	1.4298	1.6148	1.3832	1.6662	1.3357	1.7200	1.2874	1.7762
46	1.4814	1.5700	1.4368	1.6176	1.3912	1.6677	1.3448	1.7201	1.2976	1.7748
47	1.4872	1.5739	1.4435	1.6204	1.3989	1.6692	1.3535	1.7203	1.3073	1.7736
48	1.4928	1.5776	1.4500	1.6231	1.4064	1.6708	1.3619	1.7206	1.3167	1.7725
49	1.4982	1.5813	1.4564	1.6257	1.4136	1.6723	1.3701	1.7210	1.3258	1.7716
50	1.5035	1.5849	1.4625	1.6283	1.4206	1.6739	1.3779	1.7214	1.3346	1.7708
51	1.5086	1.5884	1.4684	1.6309	1.4273	1.6754	1.3855	1.7218	1.3431	1.7701
52	1.5135	1.5917	1.4741	1.6334	1.4339	1.6769	1.3929	1.7223	1.3512	1.7694
53	1.5183	1.5951	1.4797	1.6359	1.4402	1.6785	1.4000	1.7228	1.3592	1.7689
54	1.5230	1.5983	1.4851	1.6383	1.4464	1.6800	1.4069	1.7234	1.3669	1.7684
55	1.5276	1.6014	1.4903	1.6406	1.4523	1.6815	1.4136	1.7240	1.3743	1.7681
56	1.5320	1.6045	1.4954	1.6430	1.4581	1.6830	1.4201	1.7246	1.3815	1.7678
57	1.5363	1.6075	1.5004	1.6452	1.4637	1.6845	1.4264	1.7253	1.3885	1.7675
58	1.5405	1.6105	1.5052	1.6475	1.4692	1.6860	1.4325	1.7259	1.3953	1.7673
59	1.5446	1.6134	1.5099	1.6497	1.4745	1.6875	1.4385	1.7266	1.4019	1.7672
60	1.5485	1.6162	1.5144	1.6518	1.4797	1.6889	1.4443	1.7274	1.4083	1.7671
61	1.5524	1.6189	1.5189	1.6540	1.4847	1.6904	1.4499	1.7281	1.4146	1.7671
62	1.5562	1.6216	1.5232	1.6561	1.4896	1.6918	1.4554	1.7288	1.4206	1.7671
63	1.5599	1.6243	1.5274	1.6581	1.4943	1.6932	1.4607	1.7296	1.4265	1.7671
64	1.5635	1.6268	1.5315	1.6601	1.4990	1.6946	1.4659	1.7303	1.4322	1.7672
65	1.5670	1.6294	1.5355	1.6621	1.5035	1.6960	1.4709	1.7311	1.4378	1.7673
66	1.5704	1.6318	1.5395	1.6640	1.5079	1.6974	1.4758	1.7319	1.4433	1.7675
67	1.5738	1.6343	1.5433	1.6660	1.5122	1.6988	1.4806	1.7327	1.4486	1.7676
68	1.5771	1.6367	1.5470	1.6678	1.5164	1.7001	1.4853	1.7335	1.4537	1.7678
69	1.5803	1.6390	1.5507	1.6697	1.5205	1.7015	1.4899	1.7343	1.4588	1.7680
70	1.5834	1.6413	1.5542	1.6715	1.5245	1.7028	1.4943	1.7351	1.4637	1.7683
71	1.5865	1.6435	1.5577	1.6733	1.5284	1.7041	1.4987	1.7358	1.4685	1.7685
72	1.5895	1.6457	1.5611	1.6751	1.5323	1.7054	1.5029	1.7366	1.4732	1.7688
73	1.5924	1.6479	1.5645	1.6768	1.5360	1.7067	1.5071	1.7375	1.4778	1.7691
74	1.5953	1.6500	1.5677	1.6785	1.5397	1.7079	1.5112	1.7383	1.4822	1.7694
75	1.5981	1.6521	1.5709	1.6802	1.5432	1.7092	1.5151	1.7390	1.4866	1.7698
76	1.6009	1.6541	1.5740	1.6819	1.5467	1.7104	1.5190	1.7399	1.4909	1.7701
77	1.6036	1.6561	1.5771	1.6835	1.5502	1.7117	1.5228	1.7407	1.4950	1.7704
78	1.6063	1.6581	1.5801	1.6851	1.5535	1.7129	1.5265	1.7415	1.4991	1.7708
79	1.6089	1.6601	1.5830	1.6867	1.5568	1.7141	1.5302	1.7423	1.5031	1.7712
80	1.6114	1.6620	1.5859	1.6882	1.5600	1.7153	1.5337	1.7430	1.5070	1.7716
81	1.6139	1.6639	1.5888	1.6898	1.5632	1.7164	1.5372	1.7438	1.5109	1.7720
82	1.6164	1.6657	1.5915	1.6913	1.5663	1.7176	1.5406	1.7446	1.5146	1.7724
83	1.6188	1.6675	1.5942	1.6928	1.5693	1.7187	1.5440	1.7454	1.5183	1.7728
84	1.6212	1.6693	1.5969	1.6942	1.5723	1.7199	1.5472	1.7462	1.5219	1.7732
85	1.6235	1.6711	1.5995	1.6957	1.5752	1.7210	1.5505	1.7470	1.5254	1.7736

86	1.6258	1.6728	1.6021	1.6971	1.5780	1.7221	1.5536	1.7478	1.5289	1.7740
87	1.6280	1.6745	1.6046	1.6985	1.5808	1.7232	1.5567	1.7485	1.5322	1.7745
88	1.6302	1.6762	1.6071	1.6999	1.5836	1.7243	1.5597	1.7493	1.5356	1.7749
89	1.6324	1.6778	1.6095	1.7013	1.5863	1.7254	1.5627	1.7501	1.5388	1.7754
90	1.6345	1.6794	1.6119	1.7026	1.5889	1.7264	1.5656	1.7508	1.5420	1.7758
91	1.6366	1.6810	1.6143	1.7040	1.5915	1.7275	1.5685	1.7516	1.5452	1.7763
92	1.6387	1.6826	1.6166	1.7053	1.5941	1.7285	1.5713	1.7523	1.5482	1.7767
93	1.6407	1.6841	1.6188	1.7066	1.5966	1.7295	1.5741	1.7531	1.5513	1.7772
94	1.6427	1.6857	1.6211	1.7078	1.5991	1.7306	1.5768	1.7538	1.5542	1.7776
95	1.6447	1.6872	1.6233	1.7091	1.6015	1.7316	1.5795	1.7546	1.5572	1.7781
96	1.6466	1.6887	1.6254	1.7103	1.6039	1.7326	1.5821	1.7553	1.5600	1.7785
97	1.6485	1.6901	1.6275	1.7116	1.6063	1.7335	1.5847	1.7560	1.5628	1.7790
98	1.6504	1.6916	1.6296	1.7128	1.6086	1.7345	1.5872	1.7567	1.5656	1.7795
99	1.6522	1.6930	1.6317	1.7140	1.6108	1.7355	1.5897	1.7575	1.5683	1.7799
100	1.6540	1.6944	1.6337	1.7152	1.6131	1.7364	1.5922	1.7582	1.5710	1.7804
101	1.6558	1.6958	1.6357	1.7163	1.6153	1.7374	1.5946	1.7589	1.5736	1.7809
102	1.6576	1.6971	1.6376	1.7175	1.6174	1.7383	1.5969	1.7596	1.5762	1.7813
103	1.6593	1.6985	1.6396	1.7186	1.6196	1.7392	1.5993	1.7603	1.5788	1.7818
104	1.6610	1.6998	1.6415	1.7198	1.6217	1.7402	1.6016	1.7610	1.5813	1.7823
105	1.6627	1.7011	1.6433	1.7209	1.6237	1.7411	1.6038	1.7617	1.5837	1.7827
106	1.6644	1.7024	1.6452	1.7220	1.6258	1.7420	1.6061	1.7624	1.5861	1.7832
107	1.6660	1.7037	1.6470	1.7231	1.6277	1.7428	1.6083	1.7631	1.5885	1.7837
108	1.6676	1.7050	1.6488	1.7241	1.6297	1.7437	1.6104	1.7637	1.5909	1.7841
109	1.6692	1.7062	1.6505	1.7252	1.6317	1.7446	1.6125	1.7644	1.5932	1.7846
110	1.6708	1.7074	1.6523	1.7262	1.6336	1.7455	1.6146	1.7651	1.5955	1.7851
111	1.6723	1.7086	1.6540	1.7273	1.6355	1.7463	1.6167	1.7657	1.5977	1.7855
112	1.6738	1.7098	1.6557	1.7283	1.6373	1.7472	1.6187	1.7664	1.5999	1.7860
113	1.6753	1.7110	1.6574	1.7293	1.6391	1.7480	1.6207	1.7670	1.6021	1.7864
114	1.6768	1.7122	1.6590	1.7303	1.6410	1.7488	1.6227	1.7677	1.6042	1.7869
115	1.6783	1.7133	1.6606	1.7313	1.6427	1.7496	1.6246	1.7683	1.6063	1.7874
116	1.6797	1.7145	1.6622	1.7323	1.6445	1.7504	1.6265	1.7690	1.6084	1.7878
117	1.6812	1.7156	1.6638	1.7332	1.6462	1.7512	1.6284	1.7696	1.6105	1.7883
118	1.6826	1.7167	1.6653	1.7342	1.6479	1.7520	1.6303	1.7702	1.6125	1.7887
119	1.6839	1.7178	1.6669	1.7352	1.6496	1.7528	1.6321	1.7709	1.6145	1.7892
120	1.6853	1.7189	1.6684	1.7361	1.6513	1.7536	1.6339	1.7715	1.6164	1.7896
121	1.6867	1.7200	1.6699	1.7370	1.6529	1.7544	1.6357	1.7721	1.6184	1.7901
122	1.6880	1.7210	1.6714	1.7379	1.6545	1.7552	1.6375	1.7727	1.6203	1.7905
123	1.6893	1.7221	1.6728	1.7388	1.6561	1.7559	1.6392	1.7733	1.6222	1.7910
124	1.6906	1.7231	1.6743	1.7397	1.6577	1.7567	1.6409	1.7739	1.6240	1.7914
125	1.6919	1.7241	1.6757	1.7406	1.6592	1.7574	1.6426	1.7745	1.6258	1.7919
126	1.6932	1.7252	1.6771	1.7415	1.6608	1.7582	1.6443	1.7751	1.6276	1.7923
127	1.6944	1.7261	1.6785	1.7424	1.6623	1.7589	1.6460	1.7757	1.6294	1.7928
128	1.6957	1.7271	1.6798	1.7432	1.6638	1.7596	1.6476	1.7763	1.6312	1.7932
129	1.6969	1.7281	1.6812	1.7441	1.6653	1.7603	1.6492	1.7769	1.6329	1.7937
130	1.6981	1.7291	1.6825	1.7449	1.6667	1.7610	1.6508	1.7774	1.6346	1.7941

131	1.6993	1.7301	1.6838	1.7458	1.6682	1.7617	1.6523	1.7780	1.6363	1.7945
132	1.7005	1.7310	1.6851	1.7466	1.6696	1.7624	1.6539	1.7786	1.6380	1.7950
133	1.7017	1.7319	1.6864	1.7474	1.6710	1.7631	1.6554	1.7791	1.6397	1.7954
134	1.7028	1.7329	1.6877	1.7482	1.6724	1.7638	1.6569	1.7797	1.6413	1.7958
135	1.7040	1.7338	1.6889	1.7490	1.6738	1.7645	1.6584	1.7802	1.6429	1.7962
136	1.7051	1.7347	1.6902	1.7498	1.6751	1.7652	1.6599	1.7808	1.6445	1.7967

Lampiran 11**Tabel F**

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

df untuk penyebut (N2)	df untuk pembilang (N1)														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
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
df untuk penyebut (N2)	df untuk pembilang (N1)														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
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

Lampiran 12**Tabel t****Titik Persentase Distribusi t (df = 1 - 40)**

Pr	0.25	0.10	0.05	0.025	0.01	0.005	0.001
df	0.50	0.20	.10	0.050	0.02	0.010	0.002

1							
2	1.00000	3.07768	6.31375	12.70620	31.82052	63.65674	318.30884
3	0.81650	1.88562	2.91999	4.30265	6.96456	9.92484	22.32712
4	0.76489	1.63774	2.35336	3.18245	4.54070	5.84091	10.21453
5	0.74070	1.53321	2.13185	2.77645	3.74695	4.60409	7.17318
6	0.72669	1.47588	2.01505	2.57058	3.36493	4.03214	5.89343
7	0.71756	1.43976	1.94318	2.44691	3.14267	3.70743	5.20763
8	0.71114	1.41492	1.89458	2.36462	2.99795	3.49948	4.78529
9	0.70639	1.39682	1.85955	2.30600	2.89646	3.35539	4.50079
10	0.70272	1.38303	1.83311	2.26216	2.82144	3.24984	4.29681
11	0.69981	1.37218	1.81246	2.22814	2.76377	3.16927	4.14370
12	0.69745	1.36343	1.79588	2.20099	2.71808	3.10581	4.02470
13	0.69548	1.35622	1.78229	2.17881	2.68100	3.05454	3.92963
14	0.69383	1.35017	1.77093	2.16037	2.65031	3.01228	3.85198
15	0.69242	1.34503	1.76131	2.14479	2.62449	2.97684	3.78739
16	0.69120	1.34061	1.75305	2.13145	2.60248	2.94671	3.73283
17	0.69013	1.33676	1.74588	2.11991	2.58349	2.92078	3.68615
18	0.68920	1.33338	1.73961	2.10982	2.56693	2.89823	3.64577
19	0.68836	1.33039	1.73406	2.10092	2.55238	2.87844	3.61048
20	0.68762	1.32773	1.72913	2.09302	2.53948	2.86093	3.57940
21	0.68695	1.32534	1.72472	2.08596	2.52798	2.84534	3.55181
22	0.68635	1.32319	1.72074	2.07961	2.51765	2.83136	3.52715
23	0.68581	1.32124	1.71714	2.07387	2.50832	2.81876	3.50499
24	0.68531	1.31946	1.71387	2.06866	2.49987	2.80734	3.48496
25	0.68485	1.31784	1.71088	2.06390	2.49216	2.79694	3.46678
26	0.68443	1.31635	1.70814	2.05954	2.48511	2.78744	3.45019
27	0.68404	1.31497	1.70562	2.05553	2.47863	2.77871	3.43500
28	0.68368	1.31370	1.70329	2.05183	2.47266	2.77068	3.42103
29	0.68335	1.31253	1.70113	2.04841	2.46714	2.76326	3.40816
30	0.68304	1.31143	1.69913	2.04523	2.46202	2.75639	3.39624
31	0.68276	1.31042	1.69726	2.04227	2.45726	2.75000	3.38518
32	0.68249	1.30946	1.69552	2.03951	2.45282	2.74404	3.37490
33	0.68223	1.30857	1.69389	2.03693	2.44868	2.73848	3.36531
34	0.68200	1.30774	1.69236	2.03452	2.44479	2.73328	3.35634
35	0.68177	1.30695	1.69092	2.03224	2.44115	2.72839	3.34793
36	0.68156	1.30621	1.68957	2.03011	2.43772	2.72381	3.34005
37	0.68137	1.30551	1.68830	2.02809	2.43449	2.71948	3.33262
38	0.68118	1.30485	1.68709	2.02619	2.43145	2.71541	3.32563
39	0.68100	1.30423	1.68595	2.02439	2.42857	2.71156	3.31903
40	0.68083	1.30364	1.68488	2.02269	2.42584	2.70791	3.31279
	0.68067	1.30308	1.68385	2.02108	2.42326	2.70446	3.30688

Titik Persentase Distribusi t (df = 41 - 80)

Pr	0.25	0.10	0.05	0.025	0.01	0.005	0.001
df	0.50	0.20	0.10	0.050	0.02	0.010	0.002
41							
42	0.68052	1.30254	1.68288	2.01954	2.42080	2.70118	3.30127
43	0.68038	1.30204	1.68195	2.01808	2.41847	2.69807	3.29595
44	0.68024	1.30155	1.68107	2.01669	2.41625	2.69510	3.29089
45	0.68011	1.30109	1.68023	2.01537	2.41413	2.69228	3.28607
46	0.67998	1.30065	1.67943	2.01410	2.41212	2.68959	3.28148
47	0.67986	1.30023	1.67866	2.01290	2.41019	2.68701	3.27710
48	0.67975	1.29982	1.67793	2.01174	2.40835	2.68456	3.27291
49	0.67964	1.29944	1.67722	2.01063	2.40658	2.68220	3.26891
50	0.67953	1.29907	1.67655	2.00958	2.40489	2.67995	3.26508
51	0.67943	1.29871	1.67591	2.00856	2.40327	2.67779	3.26141
52	0.67933	1.29837	1.67528	2.00758	2.40172	2.67572	3.25789
53	0.67924	1.29805	1.67469	2.00665	2.40022	2.67373	3.25451
54	0.67915	1.29773	1.67412	2.00575	2.39879	2.67182	3.25127
55	0.67906	1.29743	1.67356	2.00488	2.39741	2.66998	3.24815
56	0.67898	1.29713	1.67303	2.00404	2.39608	2.66822	3.24515
57	0.67890	1.29685	1.67252	2.00324	2.39480	2.66651	3.24226
58	0.67882	1.29658	1.67203	2.00247	2.39357	2.66487	3.23948
59	0.67874	1.29632	1.67155	2.00172	2.39238	2.66329	3.23680
60	0.67867	1.29607	1.67109	2.00100	2.39123	2.66176	3.23421
61	0.67860	1.29582	1.67065	2.00030	2.39012	2.66028	3.23171
62	0.67853	1.29558	1.67022	1.99962	2.38905	2.65886	3.22930
63	0.67847	1.29536	1.66980	1.99897	2.38801	2.65748	3.22696
64	0.67840	1.29513	1.66940	1.99834	2.38701	2.65615	3.22471
65	0.67834	1.29492	1.66901	1.99773	2.38604	2.65485	3.22253
66	0.67828	1.29471	1.66864	1.99714	2.38510	2.65360	3.22041
67	0.67823	1.29451	1.66827	1.99656	2.38419	2.65239	3.21837
68	0.67817	1.29432	1.66792	1.99601	2.38330	2.65122	3.21639
69	0.67811	1.29413	1.66757	1.99547	2.38245	2.65008	3.21446
70	0.67806	1.29394	1.66724	1.99495	2.38161	2.64898	3.21260
71	0.67801	1.29376	1.66691	1.99444	2.38081	2.64790	3.21079
72	0.67796	1.29359	1.66660	1.99394	2.38002	2.64686	3.20903
73	0.67791	1.29342	1.66629	1.99346	2.37926	2.64585	3.20733
74	0.67787	1.29326	1.66600	1.99300	2.37852	2.64487	3.20567
75	0.67782	1.29310	1.66571	1.99254	2.37780	2.64391	3.20406
76	0.67778	1.29294	1.66543	1.99210	2.37710	2.64298	3.20249
77	0.67773	1.29279	1.66515	1.99167	2.37642	2.64208	3.20096
78	0.67769	1.29264	1.66488	1.99125	2.37576	2.64120	3.19948
79	0.67765	1.29250	1.66462	1.99085	2.37511	2.64034	3.19804
80	0.67761	1.29236	1.66437	1.99045	2.37448	2.63950	3.19663
	0.67757	1.29222	1.66412	1.99006	2.37387	2.63869	3.19526

Titik Persentase Distribusi t (df = 81 -120)

Pr	0.25	0.10	0.05	0.025	0.01	0.005	0.001
df	0.50	0.20	0.10	0.050	0.02	0.010	0.002
81							
82	0.67753	1.29209	1.66388	1.98969	2.37327	2.63790	3.19392
83	0.67749	1.29196	1.66365	1.98932	2.37269	2.63712	3.19262
84	0.67746	1.29183	1.66342	1.98896	2.37212	2.63637	3.19135
85	0.67742	1.29171	1.66320	1.98861	2.37156	2.63563	3.19011
86	0.67739	1.29159	1.66298	1.98827	2.37102	2.63491	3.18890
87	0.67735	1.29147	1.66277	1.98793	2.37049	2.63421	3.18772
88	0.67732	1.29136	1.66256	1.98761	2.36998	2.63353	3.18657
89	0.67729	1.29125	1.66235	1.98729	2.36947	2.63286	3.18544
90	0.67726	1.29114	1.66216	1.98698	2.36898	2.63220	3.18434
91	0.67723	1.29103	1.66196	1.98667	2.36850	2.63157	3.18327
92	0.67720	1.29092	1.66177	1.98638	2.36803	2.63094	3.18222
93	0.67717	1.29082	1.66159	1.98609	2.36757	2.63033	3.18119
94	0.67714	1.29072	1.66140	1.98580	2.36712	2.62973	3.18019
95	0.67711	1.29062	1.66123	1.98552	2.36667	2.62915	3.17921
96	0.67708	1.29053	1.66105	1.98525	2.36624	2.62858	3.17825
97	0.67705	1.29043	1.66088	1.98498	2.36582	2.62802	3.17731
98	0.67703	1.29034	1.66071	1.98472	2.36541	2.62747	3.17639
99	0.67700	1.29025	1.66055	1.98447	2.36500	2.62693	3.17549
100	0.67698	1.29016	1.66039	1.98422	2.36461	2.62641	3.17460
101	0.67695	1.29007	1.66023	1.98397	2.36422	2.62589	3.17374
102	0.67693	1.28999	1.66008	1.98373	2.36384	2.62539	3.17289
103	0.67690	1.28991	1.65993	1.98350	2.36346	2.62489	3.17206
104	0.67688	1.28982	1.65978	1.98326	2.36310	2.62441	3.17125
105	0.67686	1.28974	1.65964	1.98304	2.36274	2.62393	3.17045
106	0.67683	1.28967	1.65950	1.98282	2.36239	2.62347	3.16967
107	0.67681	1.28959	1.65936	1.98260	2.36204	2.62301	3.16890
108	0.67679	1.28951	1.65922	1.98238	2.36170	2.62256	3.16815
109	0.67677	1.28944	1.65909	1.98217	2.36137	2.62212	3.16741
110	0.67675	1.28937	1.65895	1.98197	2.36105	2.62169	3.16669
111	0.67673	1.28930	1.65882	1.98177	2.36073	2.62126	3.16598
112	0.67671	1.28922	1.65870	1.98157	2.36041	2.62085	3.16528
113	0.67669	1.28916	1.65857	1.98137	2.36010	2.62044	3.16460
114	0.67667	1.28909	1.65845	1.98118	2.35980	2.62004	3.16392
115	0.67665	1.28902	1.65833	1.98099	2.35950	2.61964	3.16326
116	0.67663	1.28896	1.65821	1.98081	2.35921	2.61926	3.16262
117	0.67661	1.28889	1.65810	1.98063	2.35892	2.61888	3.16198
118	0.67659	1.28883	1.65798	1.98045	2.35864	2.61850	3.16135
119	0.67657	1.28877	1.65787	1.98027	2.35837	2.61814	3.16074
120	0.67656	1.28871	1.65776	1.98010	2.35809	2.61778	3.16013
	0.67654	1.28865	1.65765	1.97993	2.35782	2.61742	3.15954