

Lampiran 1. Kuesioner Penelitian

A. Kuesioner Penelitian

JUDUL

HUBUNGAN MOTIVASI DAN DISIPLIN KERJA DENGAN KINERJA PEGAWAI KANTOR CAMAT SIMPANG EMPAT KABUPATEN KARO

Responden yang terhormat,

Bersama ini saya memohon kesediaan Bapak/Ibu untuk mengisi data kuesioner yang diberikan, informasi yang Bapak/Ibu berikan merupakan bantuan yang sangat berarti dalam menyelesaikan penelitian ini. Atas bantuan dan perhatiannya, saya ucapkan terima kasih.

B. Identitas Responden

1. Nama :
2. Jenis Kelamin : () Laki-laki/ () Perempuan
3. Usia :
4. Pendidikan :
5. Lama Bekerja :

C. Petunjuk Pengisian

Pilihlah jawaban berikut sesuai dengan pendapat anda, dengan cara memberikan tanda (√) pada kolom yang tersedia. Adapun makna tanda tersebut adalah :

- | | | |
|------------------------|-------|--------|
| 1. Sangat setuju | (SS) | skor 5 |
| 2. Setuju | (S) | skor 4 |
| 3. Kurang setuju | (KS) | skor 3 |
| 4. Tidak setuju | (TS) | skor 2 |
| 5. Sangat tidak setuju | (STS) | skor 1 |

D. Pernyataan Variabel Motivasi

No	Pernyataan	SS	S	KS	TS	STS
1	Kondisi penerangan (dari listrik maupun dari cahaya matahari) diruangan kerja saya sudah terpenuhi					
2	Kondisi kebersihan diruangan dalam kondisi bersih					
3	Adanya perhatian dari Kantor terhadap jaminan sosial pegawai (yang berupa jaminan kesehatan)					
4	Adanya perhatian dari Kantor terhadap jaminan hari tua pegawai (pemberian pensiun)					
5	Adanya hubungan yang baik interpersonal kerja Bapak/ Ibu dengan bawahan					
6	Adanya hubungan yang baik interpersonal kerja Bapak / Ibu dengan rekan sekerja					
7	Adanya pemberian bonus yang diberikan dari Kantor kepada pegawai					
8	Adanya pemberian penghargaan yang diberikan oleh Kantor kepada pegawai					
9	Kantor selalu memberikan kesempatan untuk berkreatifitas sendiri dalam melaksanakan pekerjaan					
10	Kantor selalu memberikan kesempatan untuk meningkatkan prestasi kerja pegawai					

E. Pernyataan Variabel Disiplin Kerja

No	Pernyataan	SS	S	KS	TS	STS
1	Selalu hadir tepat waktu pada jam kerja					
2	Melakukan tugas – tugas kerja sampai selesai setiap harinya					
3	Selalu merapikan peralatan kerja setelah selesai dipakai					
4	Selalu menaati peraturan yang diterapkan kantor					
5	Selalu menggunakan seragam kerja yang telah ditentukan					
6	Selalu menggunakan tanda pengenal didalam kantor					
7	Selalu mengerjakan tugas dengan penuh tanggung jawab					
8	Mampu menggunakan peralatan kerja dengan baik sesuai setandar yang diberikan kantor					



F. Pernyataan Variabel Kinerja Pegawai

No	Pernyataan	SS	S	KS	TS	STS
1	Melayani dengan menerapkan nilai 5S yaitu salam, sapa, senyum, sopan, santun					
2	Mampu memberikan pelayanan dengan tepat waktu sesuai dengan permintaan					
3	Mengutamakan layanan prima dimanapun penempatan yang diberikan					
4	Dalam menjalankan tugas dan fungsinya selalu mengutamakan kepentingan umum dari pada kepentingan pribadi					
5	Menjalankan dan menyelesaikan tugas yang telah diberikan dengan baik, berusaha meminimalkan kesalahan					
6	Bertanggung jawab terhadap pekerjaan yang diberikan					
7	Melaksanakan tugas kedinasan yang dipercayakan dengan penuh pengabdian, kesadaran dan tanggung jawab					
8	Bernisiatif untuk selalu mengedepankan layanan publik					

Lampiran 2. Hasil Jawaban Responden

1. Variabel Motivasi (X1)

No	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	Total
1	4	4	4	4	4	4	5	4	3	4	40
2	4	4	4	4	4	4	4	4	2	4	38
3	4	5	4	4	5	4	4	5	1	4	40
4	4	4	4	4	4	4	2	4	2	4	36
5	4	4	2	2	3	3	4	3	1	4	30
6	4	4	4	5	4	4	3	4	2	4	38
7	4	2	4	3	2	4	4	4	4	4	35
8	5	4	4	5	4	4	3	3	5	5	42
9	4	4	4	4	5	4	5	5	5	4	44
10	5	5	4	3	5	5	4	4	3	4	42
11	4	5	4	5	4	4	4	4	4	4	42
12	3	4	4	4	4	3	4	4	3	4	37
13	4	4	4	4	4	4	5	5	4	5	43
14	5	4	4	5	4	4	3	4	5	4	42
15	4	4	4	4	4	3	4	4	3	4	38
16	5	4	4	4	4	4	5	5	5	5	45
17	4	5	5	4	5	5	4	4	3	4	43
18	4	4	4	4	4	4	3	3	5	4	39
19	4	4	4	4	4	4	4	4	3	4	39
20	4	4	4	3	4	4	3	3	3	4	36
21	5	4	4	4	4	4	3	4	5	4	41
22	4	4	4	5	5	5	4	4	5	4	44
23	4	5	4	5	5	5	4	4	1	4	41
24	4	5	5	4	5	5	4	4	4	4	44
25	4	5	4	4	5	4	5	5	3	4	43
26	4	4	4	5	4	4	4	4	3	4	40
27	4	4	4	5	4	4	4	4	5	4	42
28	4	4	4	4	4	4	4	3	3	4	38
29	4	4	4	4	4	4	4	4	3	4	39
30	4	4	4	5	4	4	4	4	4	4	41
31	4	4	4	5	4	4	4	4	2	4	39
32	4	4	4	5	4	4	3	3	3	4	38
33	3	4	4	4	4	4	2	3	2	4	34
34	4	4	3	4	4	4	3	3	2	4	35
35	4	5	4	4	4	5	4	4	3	4	41

36	3	3	3	3	3	3	3	3	3	3	30
37	4	4	5	5	5	5	4	4	4	4	44
38	3	3	4	4	4	4	4	4	2	4	36



2. Variabel Disiplin Kerja (X2)

No	P1	P2	P3	P4	P5	P6	P7	P8	Total
1	2	4	4	4	5	4	4	4	31
2	4	4	4	4	4	4	4	3	31
3	3	3	3	3	3	4	4	3	26
4	4	4	4	4	5	4	4	4	33
5	4	3	4	4	4	5	4	3	31
6	3	4	4	4	3	4	4	3	29
7	4	4	4	4	5	2	2	4	29
8	2	4	4	4	4	5	3	5	31
9	4	5	5	5	5	4	4	5	37
10	3	3	4	4	3	4	4	3	28
11	3	3	4	4	5	5	5	4	33
12	2	3	3	4	4	3	4	3	26
13	4	4	4	4	5	4	3	4	32
14	2	3	3	3	3	4	2	3	23
15	3	4	4	4	5	5	2	3	30
16	4	3	3	4	4	3	3	4	28
17	4	4	5	5	5	4	4	4	35
18	4	4	5	4	4	5	4	4	34
19	4	4	5	5	5	3	3	4	33
20	3	4	4	3	3	4	5	4	30
21	4	4	5	5	5	5	4	4	36
22	4	4	4	4	3	4	3	4	30
23	3	3	3	3	3	4	4	2	25
24	4	4	4	4	3	5	4	4	32
25	3	4	4	4	4	4	3	4	30
26	4	4	4	4	4	3	2	4	29
27	3	4	4	4	3	4	4	5	31
28	4	4	5	4	3	4	4	4	32
29	3	4	4	4	4	3	4	3	29
30	3	5	5	5	5	3	4	4	34
31	4	3	3	4	4	4	4	4	30
32	4	4	4	4	4	4	4	3	31
33	3	3	3	2	2	4	3	2	22
34	3	3	3	4	3	3	2	4	25
35	4	4	4	4	3	4	2	4	29
36	3	3	3	3	3	2	3	4	24

37	3	5	5	5	4	5	5	4	36
38	3	4	4	4	4	4	3	4	30



3. Variabel Kinerja Pegawai (Y)

No	P1	P2	P3	P4	P5	P6	P7	P8	Total
1	4	4	4	5	4	4	4	4	33
2	4	4	4	4	4	4	4	4	32
3	5	4	4	5	4	4	3	3	32
4	4	4	4	4	4	4	4	4	32
5	4	4	4	4	2	2	3	4	27
6	4	4	4	4	4	5	4	4	33
7	3	4	4	2	4	3	4	4	28
8	5	5	5	4	4	5	4	4	36
9	4	4	4	4	4	4	5	5	34
10	4	4	5	5	4	3	3	4	32
11	4	4	4	5	4	5	3	4	33
12	5	4	3	2	4	4	3	3	28
13	5	5	4	4	4	4	4	4	34
14	4	4	5	4	4	5	3	3	32
15	4	4	4	4	4	4	4	4	32
16	4	5	5	4	4	4	3	3	32
17	5	4	4	5	5	4	4	5	36
18	4	4	4	4	4	4	4	5	33
19	4	4	4	4	4	4	4	5	33
20	3	4	4	4	4	3	4	4	30
21	4	4	5	4	4	4	4	5	34
22	5	4	4	4	4	5	4	4	34
23	5	4	4	4	4	5	3	3	33
24	5	4	4	5	5	4	4	4	35
25	5	4	4	5	4	4	4	4	34
26	4	4	4	4	4	5	4	4	33
27	4	4	4	4	4	5	4	4	33
28	4	4	4	4	4	4	4	5	33
29	4	4	4	4	4	4	4	4	32
30	4	4	4	4	4	5	5	5	35
31	4	4	4	3	4	5	3	3	30
32	4	4	4	4	4	5	4	4	33
33	4	4	3	4	4	4	3	3	29
34	4	4	4	4	3	4	3	3	29
35	4	4	4	5	4	4	4	4	33
36	3	3	3	2	3	3	3	3	23

37	4	4	4	3	5	5	5	5	35
38	4	4	3	2	4	4	4	4	29



total Pearson Correlation	.533**	.515**	.682*	.549*	.685*	.625*	.494*	.619*	.570*	.480*	1
Sig. (2-tailed)	.001	.001	.000	.000	.000	.000	.002	.000	.000	.002	
N	38	38	38	38	38	38	38	38	38	38	38

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

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



2. Uji Validitas Variabel Disiplin Kerja (X2)

		Correlations								
		p1	p2	p3	p4	p5	p6	p7	p8	total
p1	Pearson Correlation	1	.225	.377*	.338*	.208	.005	-.017	.176	.442**
	Sig. (2-tailed)		.174	.020	.038	.211	.974	.919	.290	.005
	N	38	38	38	38	38	38	38	38	38
p2	Pearson Correlation	.225	1	.796**	.631**	.427**	.134	.146	.488**	.738**
	Sig. (2-tailed)	.174		.000	.000	.007	.423	.383	.002	.000
	N	38	38	38	38	38	38	38	38	38
p3	Pearson Correlation	.377*	.796**	1	.751**	.504**	.301	.302	.443**	.878**
	Sig. (2-tailed)	.020	.000		.000	.001	.066	.065	.005	.000
	N	38	38	38	38	38	38	38	38	38
p4	Pearson Correlation	.338*	.631**	.751**	1	.684**	.104	.174	.533**	.827**
	Sig. (2-tailed)	.038	.000	.000		.000	.534	.297	.001	.000
	N	38	38	38	38	38	38	38	38	38
p5	Pearson Correlation	.208	.427**	.504**	.684**	1	.027	.076	.354*	.666**
	Sig. (2-tailed)	.211	.007	.001	.000		.871	.648	.029	.000
	N	38	38	38	38	38	38	38	38	38
p6	Pearson Correlation	.005	.134	.301	.104	.027	1	.383*	.007	.421**
	Sig. (2-tailed)	.974	.423	.066	.534	.871		.018	.969	.008
	N	38	38	38	38	38	38	38	38	38
p7	Pearson Correlation	-.017	.146	.302	.174	.076	.383*	1	-.010	.454**
	Sig. (2-tailed)	.919	.383	.065	.297	.648	.018		.955	.004
	N	38	38	38	38	38	38	38	38	38
p8	Pearson Correlation	.176	.488**	.443**	.533**	.354*	.007	-.010	1	.575**
	Sig. (2-tailed)	.290	.002	.005	.001	.029	.969	.955		.000
	N	38	38	38	38	38	38	38	38	38
total	Pearson Correlation	.442**	.738**	.878**	.827**	.666**	.421**	.454**	.575**	1
	Sig. (2-tailed)	.005	.000	.000	.000	.000	.008	.004	.000	
	N	38	38	38	38	38	38	38	38	38

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

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

3. Uji Validitas Variabel Kinerja Pegawai (Y)

Correlations

		p1	p2	p3	p4	p5	p6	p7	p8	total
p1	Pearson Correlation	1	.409*	.085	.415**	.317	.348*	-.049	-.061	.529**
	Sig. (2-tailed)		.011	.614	.010	.052	.032	.772	.714	.001
	N	38	38	38	38	38	38	38	38	38
p2	Pearson Correlation	.409*	1	.499**	.200	.178	.196	.067	.006	.464**
	Sig. (2-tailed)	.011		.001	.228	.285	.239	.690	.969	.003
	N	38	38	38	38	38	38	38	38	38
p3	Pearson Correlation	.085	.499**	1	.452**	.114	.141	.022	.164	.513**
	Sig. (2-tailed)	.614	.001		.004	.494	.399	.896	.325	.001
	N	38	38	38	38	38	38	38	38	38
p4	Pearson Correlation	.415**	.200	.452**	1	.191	.139	-.013	.139	.619**
	Sig. (2-tailed)	.010	.228	.004		.250	.404	.940	.405	.000
	N	38	38	38	38	38	38	38	38	38
p5	Pearson Correlation	.317	.178	.114	.191	1	.471**	.443**	.322*	.661**
	Sig. (2-tailed)	.052	.285	.494	.250		.003	.005	.049	.000
	N	38	38	38	38	38	38	38	38	38
p6	Pearson Correlation	.348*	.196	.141	.139	.471**	1	.218	.009	.573**
	Sig. (2-tailed)	.032	.239	.399	.404	.003		.188	.958	.000
	N	38	38	38	38	38	38	38	38	38
p7	Pearson Correlation	-.049	.067	.022	-.013	.443**	.218	1	.796**	.563**
	Sig. (2-tailed)	.772	.690	.896	.940	.005	.188		.000	.000
	N	38	38	38	38	38	38	38	38	38
p8	Pearson Correlation	-.061	.006	.164	.139	.322*	.009	.796**	1	.555**
	Sig. (2-tailed)	.714	.969	.325	.405	.049	.958	.000		.000
	N	38	38	38	38	38	38	38	38	38
total	Pearson Correlation	.529**	.464**	.513**	.619**	.661**	.573**	.563**	.555**	1
	Sig. (2-tailed)	.001	.003	.001	.000	.000	.000	.000	.000	
	N	38	38	38	38	38	38	38	38	38

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

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

Lampiran 4. Uji Reliabilitas

1. Uji Reliabilitas Variabel Motivasi (X1)

Reliability Statistics

Cronbach's Alpha	N of Items
.734	10

2. Uji Reliabilitas Variabel Disiplin Kerja (X2)

Reliability Statistics

Cronbach's Alpha	N of Items
.757	8

3. Uji Reliabilitas Variabel Kinerja Pegawai (Y)

Reliability Statistics

Cronbach's Alpha	N of Items
.670	8

Lampiran 5. Uji Asumsi Klasik

1. Uji Normalitas

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		38
Normal Parameters ^{a,b}	Mean	.0000000
	Std. Deviation	1.22889027
Most Extreme Differences	Absolute	.104
	Positive	.062
	Negative	-.104
Test Statistic		.104
Asymp. Sig. (2-tailed)		.200 ^{c,d}

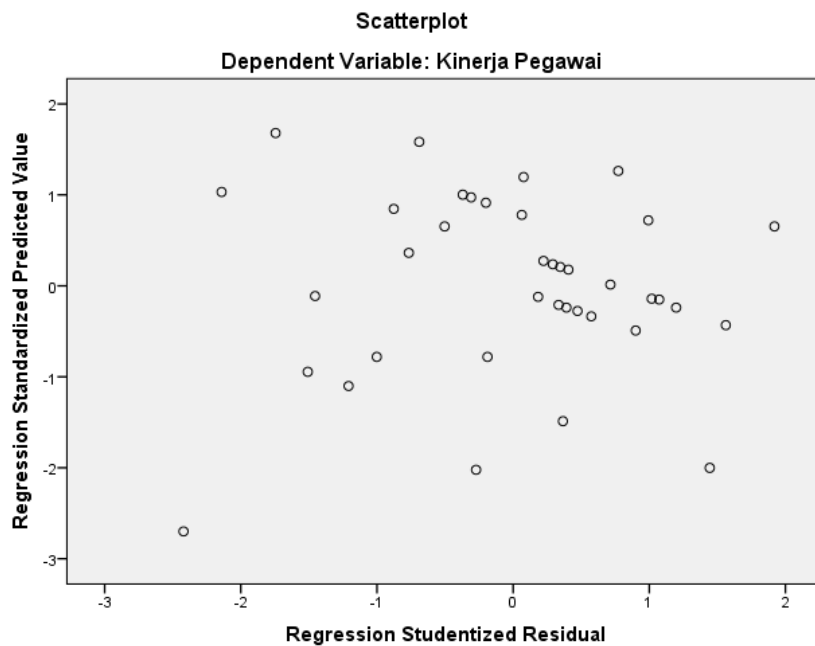
a. Test distribution is Normal.

b. Calculated from data.

c. Lilliefors Significance Correction.

d. This is a lower bound of the true significance.

2. Uji Heteroskedastisitas



3. Uji Multikoleniaritas

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
	B	Std. Error	Beta			Tolerance	VIF
1 (Constant)	4.390	2.450		1.792	.082		
Motivasi	.527	.062	.724	8.565	.000	.851	1.176
Disiplin Kerja	.229	.063	.305	3.606	.001	.851	1.176

a. Dependent Variable: Kinerja Pegawai

Lampiran 6. Analisis Korelasi

Correlations

			Motivasi	Kinerja Pegawai
Spearman's rho	Motivasi	Correlation Coefficient	1.000	.765**
		Sig. (2-tailed)	.	.000
		N	38	38
	Kinerja Pegawai	Correlation Coefficient	.765**	1.000
		Sig. (2-tailed)	.000	.
		N	38	38

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

Correlations

			Disiplin Kerja	Kinerja Pegawai
Spearman's rho	Disiplin Kerja	Correlation Coefficient	1.000	.641**
		Sig. (2-tailed)	.	.000
		N	38	38
	Kinerja Pegawai	Correlation Coefficient	.641**	1.000
		Sig. (2-tailed)	.000	.
		N	38	38

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

Lampiran 7. Uji Hipotesis

1. Uji t

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	4.390	2.450		1.792	.082
	Motivasi	.527	.062	.724	8.565	.000
	Disiplin Kerja	.229	.063	.305	3.606	.001

a. Dependent Variable: Kinerja Pegawai

2. Uji f

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	206.887	2	103.443	64.795	.000 ^b
	Residual	55.876	35	1.596		
	Total	262.763	37			

a. Dependent Variable: Kinerja Pegawai

b. Predictors: (Constant), Disiplin Kerja , Motivasi

3. Uji Koefisien Determinan (R^2)

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.887 ^a	.787	.775	1.264

a. Predictors: (Constant), Disiplin Kerja , Motivasi

Lampiran 8. Tabel r

Tabel r untuk df = 1 - 50

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



Lampiran 9. Tabel t

Titik Persentase Distribusi t (df = 1 – 40)

df	Pr	0.25	0.10	0.05	0.025	0.01	0.005	0.001
		0.50	0.20	0.10	0.050	0.02	0.010	0.002
1		1.00000	3.07768	6.31375	12.70620	31.82052	63.65674	318.30884
2		0.81650	1.88562	2.91999	4.30265	6.96456	9.92484	22.32712
3		0.76489	1.63774	2.35336	3.18245	4.54070	5.84091	10.21453
4		0.74070	1.53321	2.13185	2.77645	3.74695	4.60409	7.17318
5		0.72669	1.47588	2.01505	2.57058	3.36493	4.03214	5.89343
6		0.71756	1.43976	1.94318	2.44691	3.14267	3.70743	5.20763
7		0.71114	1.41492	1.89458	2.36462	2.99795	3.49948	4.78529
8		0.70639	1.39682	1.85955	2.30600	2.89646	3.35539	4.50079
9		0.70272	1.38303	1.83311	2.26216	2.82144	3.24984	4.29681
10		0.69981	1.37218	1.81246	2.22814	2.76377	3.16927	4.14370
11		0.69745	1.36343	1.79588	2.20099	2.71808	3.10581	4.02470
12		0.69548	1.35622	1.78229	2.17881	2.68100	3.05454	3.92963
13		0.69383	1.35017	1.77093	2.16037	2.65031	3.01228	3.85198
14		0.69242	1.34503	1.76131	2.14479	2.62449	2.97684	3.78739
15		0.69120	1.34061	1.75305	2.13145	2.60248	2.94671	3.73283
16		0.69013	1.33676	1.74588	2.11991	2.58349	2.92078	3.68615
17		0.68920	1.33338	1.73961	2.10982	2.56693	2.89823	3.64577
18		0.68836	1.33039	1.73406	2.10092	2.55238	2.87844	3.61048
19		0.68762	1.32773	1.72913	2.09302	2.53948	2.86093	3.57940
20		0.68695	1.32534	1.72472	2.08596	2.52798	2.84534	3.55181
21		0.68635	1.32319	1.72074	2.07961	2.51765	2.83136	3.52715
22		0.68581	1.32124	1.71714	2.07387	2.50832	2.81876	3.50499
23		0.68531	1.31946	1.71387	2.06866	2.49987	2.80734	3.48496
24		0.68485	1.31784	1.71088	2.06390	2.49216	2.79694	3.46678
25		0.68443	1.31635	1.70814	2.05954	2.48511	2.78744	3.45019
26		0.68404	1.31497	1.70562	2.05553	2.47863	2.77871	3.43500
27		0.68368	1.31370	1.70329	2.05183	2.47266	2.77068	3.42103
28		0.68335	1.31253	1.70113	2.04841	2.46714	2.76326	3.40816
29		0.68304	1.31143	1.69913	2.04523	2.46202	2.75639	3.39624
30		0.68276	1.31042	1.69726	2.04227	2.45726	2.75000	3.38518
31		0.68249	1.30946	1.69552	2.03951	2.45282	2.74404	3.37490
32		0.68223	1.30857	1.69389	2.03693	2.44868	2.73848	3.36531
33		0.68200	1.30774	1.69236	2.03452	2.44479	2.73328	3.35634
34		0.68177	1.30695	1.69092	2.03224	2.44115	2.72839	3.34793
35		0.68156	1.30621	1.68957	2.03011	2.43772	2.72381	3.34005
36		0.68137	1.30551	1.68830	2.02809	2.43449	2.71948	3.33262
37		0.68118	1.30485	1.68709	2.02619	2.43145	2.71541	3.32563
38		0.68100	1.30423	1.68595	2.02439	2.42857	2.71156	3.31903
39		0.68083	1.30364	1.68488	2.02269	2.42584	2.70791	3.31279
40		0.68067	1.30308	1.68385	2.02108	2.42326	2.70446	3.30688



Lampiran 10. 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