

LAMPIRAN 1
KUESIONER PENELITIAN



FAKULTAS EKONOMI DAN BISNIS JURUSAN MANAJEMEN
INSTITUT INFORMATIKA DAN BISNIS DARMAJAYA
BANDAR LAMPUNG

Jalan Zainal Abidin Pagar Alam No.93 Bandar Lampung. Lampung 35142

Kepada Yth:

Bapak/Ibu Karyawan

CV. Bumi Waras

Dengan Hormat,

Berkenaan dengan pelaksanaan penelitian yang saya lakukan dalam rangka menyelesaikan tugas akhir untuk Program Studi Strata Satu (S1), Jurusan Manajemen IIB Darmajaya, Bandar Lampung, dengan judul penelitian tentang **“PENGARUH LINGKUNGAN KERJA DAN MOTIVASI TERHADAP KINERJA KARYAWAN”**. Dalam hal ini pekenankan saya memperkenalkan identitas diri sebagai penulis dalam penelitian ini:

Nama : Febriansyah
 NPM : 1512110066
 Perguruan Tinggi : Institut Informatika dan Bisnis Darmajaya
 Jurusan : Manajemen Fakultas Ekonomi
 E-mail :
 Pembimbing :

Berdasarkan pernyataan dalam kuesioner ini semata-mata untuk memperoleh data-data syarat dalam pelaksanaan penelitian ini. oleh karenanya diharapkan kesediaan Bapak/Ibu/Sdr, agar mengisi kuesioner penelitian ini sesuai dengan keadaan dan pengalaman selamabekerja pada CV. Bumi Waras Bandar Lampung. Atas perhatian dan kerjasama yang baik dalam memberikan informasi dari Bapak/Ibu Sdr/i, saya mengucapkan banyak terimakasih.

Bandar Lampung, Agustus 2019

Peneliti

Febriansyah

Isilah jawaban berikut sesuai pendapat saudara dengan memberikan tanda *checkbox*(\surd). Adapun makna dalam kolom adalah sebagai berikut :

Jawaban	Bobot
Sangat setuju (SS)	5
Setuju (S)	4
Kurang Setuju (KS)	3
Tidak Setuju (TS)	2
Sangat Tidak Setuju (STS)	1

LINGKUNGAN KERJA (X1)

No	PERTANYAAN	SS	S	KS	TS	STS
		5	4	3	2	1
Suasana Kerja						
1	Keamanan di tempat kerja telah mampu membuat saya bekerja dengan nyaman.					
2	Kebersihan di tempat kerja membuat saya merasa nyaman dalam bekerja.					
Hubungan dengan rekan kerja						
3	Saya menjalin hubungan baik dengan karyawan lain.					
4	Saya bekerja sama dengan dengan rekan kerja lain.					
Tersedianya fasilitas kerja						
5	Fasilitas yang disediakan perusahaan telah sesuai dengan pekerjaan yang saya lakukan.					
6	Fasilitas yang disediakan perusahaan lengkap.					

MOTIVASI KERJA (X2)

No.	PERTANYAAN	SS	S	KS	TS	STS
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		5	4	3	2	1
Motivasi internal						
1	Saya bertanggungjawab atas pekerjaan yang diberikan kepada saya.					
2	Saya bersedia menerima konsekwensi atas pekerjaan yang saya lakukan.					
3	Saya melaksanakan tugas dengan target yang jelas.					
4	Sebelum melaksanakan suatu pekerjaan, saya terlebih dahulu menentukan target pelaksanaannya.					
5	Saya merasa tertantang dengan tugas-tugas baru yang belum pernah saya kerjakan.					
6	Saya bekerja keras dengan tujuan yang jelas.					
7	Perusahaan memberikan umpan balik atas hasil pekerjaan saya.					
8	Saya memperoleh gaji sesuai dengan standar setiap bulannya.					
9	Saya merasa senang melakukan tugas-tugas yang diberikan kepada saya.					
10	Saya mencintai pekerjaan yang diberikan kepada saya.					
11	Saya merasa ingin berbuat sesuatu yang lebih baik dari orang lain.					
12	Saya merasa ingin lebih unggul dari orang lain dalam bekerja.					
13	Saya ingin ber prestasi dalam pekerjaan.					
14	Saya melakukan kreativitas dalam bekerja untuk kemajuan perusahaan.					
Motivasi Eksternal						
15	Saya merasa kebutuhan pangan saya telah terpenuhi dengan bekerja di perusahaan ini.					
16	Saya merasa kebutuhan perumahan saya telah terpenuhi dengan bekerja di perusahaan ini.					
17	Saya merasa senang apabila atasan saya memberikan pujian atas prestasi kerja yang					

	saya lakukan.					
18	Saya merasa senang apabila rekan kerja saya memberikan atas prestasi kerja yang saya lakukan.					
19	Saya terpacu untuk bekerja lebih baik demi memperoleh insentif dari perusahaan.					
20	Saya melakukan inovasi dalam pekerjaan demi memperoleh insentif dari perusahaan.					
21	Saya merasa senang mendapat perhatian dari atasan saya.					
22	Saya merasa senang mendapat perhatian dari rekan kerja saya.					

KINERJA KARYAWAN (Y)

No.	PERTANYAAN	SS	S	KS	TS	STS
		5	4	3	2	1
Loyalitas Kesetiaan pegawai						
1	Saya bekerja keras demi kemajuan perusahaan.					
2	Saya akan selalu menjaga nama baik perusahaan.					
3	Saya berusaha mencapai target kerja yang ditetapkan oleh perusahaan.					
Tanggung Jawab						
4	Saya bertanggungjawab atas tugas yang diberikan kepada saya.					
5	Saya mencintai pekerjaan yang diberikan oleh perusahaan kepada saya.					
6	Saya menekuni pekerjaan saya dengan sungguh-sungguh.					
7	Saya bersedia menanggung resiko atas pekerjaan yang saya lakukan.					
Ketrampilan Kemampuan pegawai						
8	Pengetahuan saya mendukung dalam melaksanakan tugas sehari-hari.					
9	Saya memahami pedoman kerja sehari-hari.					
10	Saya menguasai pengetahuan yang berkaitan dengan					

	tugas.					
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LAMPIRAN 2 Frequencies

Statistics

		Jenis Kelamin	Usia	Pendidikan	Lama Kerja	Status Perkawinan
N	Valid	2	4	3	4	2
	Missing	2	0	1	0	2

Jenis Kelamin

		Frequency	Percent	Valid Percent	Cumulative Percent
	9	1	25,0	50,0	50,0
Valid	41	1	25,0	50,0	100,0
	Total	2	50,0	100,0	
Missing	System	2	50,0		
Total		4	100,0		

Usia

		Frequency	Percent	Valid Percent	Cumulative Percent
	6	1	25,0	25,0	25,0
	7	1	25,0	25,0	50,0
Valid	11	1	25,0	25,0	75,0
	26	1	25,0	25,0	100,0
Total		4	100,0	100,0	

Pendidikan

		Frequency	Percent	Valid Percent	Cumulative Percent

	8	1	25,0	33,3	33,3
Valid	16	1	25,0	33,3	66,7
	28	1	25,0	33,3	100,0
	Total	3	75,0	100,0	
Missing	System	1	25,0		
Total		4	100,0		

LAMPIRAN 3

Hasil Pengumpulan Data Jawaban Responden tentang Lingkungan kerja

LINGKUNGAN KERJA (X)							
No.	P1	P2	P3	P4	P5	P6	JUMLAH
1	5	5	5	5	5	5	30
2	5	5	5	3	5	5	28
3	5	5	5	5	5	5	30
4	4	5	5	5	5	5	29
5	5	3	5	5	5	3	26
6	5	3	5	3	5	3	24
7	4	3	4	3	4	3	21
8	5	3	4	3	5	3	23
9	4	5	4	5	4	5	27
10	3	5	5	3	3	5	24
11	5	5	5	5	5	5	30
12	3	5	5	5	4	5	27
13	3	4	3	4	3	4	21
14	5	5	5	5	5	5	30
15	3	4	3	3	3	4	20
16	5	4	5	4	5	4	27
17	5	5	5	5	5	5	30
18	5	3	5	3	5	3	24
19	3	4	3	3	3	4	20
20	5	5	5	5	5	5	30
21	3	4	3	4	3	4	21
22	5	3	5	3	5	3	24
23	4	3	4	3	4	3	21
24	5	5	5	5	3	5	28
25	3	4	3	5	3	4	22
26	3	5	3	5	3	5	24
27	5	4	5	5	5	4	28
28	5	3	5	5	5	3	26
29	5	5	5	5	5	5	30
30	5	3	5	5	5	3	26
31	4	3	4	5	4	3	23
32	5	5	5	3	5	5	28
33	4	3	4	5	4	3	23

34	4	5	4	5	4	5	27
35	5	5	5	3	5	5	28
36	3	5	3	5	3	5	24
37	4	3	4	5	4	3	23
38	5	5	5	3	5	5	28
39	4	3	4	5	4	3	23
40	3	5	3	3	3	5	22
41	3	4	3	5	3	4	22
42	5	5	5	5	5	5	30
43	3	5	3	3	3	5	22
44	5	5	5	5	5	5	30
45	4	3	4	5	4	3	23
46	5	5	5	3	5	5	28
47	4	3	4	5	4	3	23
48	3	5	5	3	5	5	26
49	5	3	5	5	3	3	24
50	3	5	3	5	3	5	24

LAMPIRAN 3

Hasil Pengumpulan Data Jawaban Responden tentang Motivasi

MOTIVASI (X2)																					
No.	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15	P16	P17	P18	P19	P20	JUMLAH
1	5	5	5	4	5	5	5	4	5	5	3	5	5	3	5	5	4	4	5	5	92
2	4	3	5	5	5	3	5	5	3	5	5	5	5	3	5	5	5	5	5	5	91
3	5	5	4	5	5	3	5	5	5	5	5	5	5	4	5	5	5	3	5	3	92
4	4	4	4	5	4	5	3	5	5	4	3	5	5	5	5	3	5	5	5	5	89
5	3	5	5	3	5	5	5	3	4	5	5	3	5	5	5	3	5	5	4	3	86
6	3	5	5	3	5	3	5	3	3	5	5	3	5	3	5	3	3	3	5	5	80
7	3	4	4	3	5	3	4	3	3	4	4	3	4	3	4	3	5	5	3	5	75
8	4	5	5	3	4	3	5	3	3	5	5	3	4	3	5	3	3	5	5	3	79
9	5	4	3	5	4	5	4	5	5	4	4	5	4	5	4	5	5	5	5	4	90
10	5	3	3	5	5	3	3	5	3	3	3	5	5	3	3	5	4	3	4	5	78
11	5	5	5	3	5	5	5	4	5	5	3	5	5	5	3	5	5	3	5	5	91
12	5	3	3	5	5	5	4	5	5	4	3	5	3	5	4	5	5	5	3	5	87
13	4	3	3	4	3	4	3	4	5	3	3	4	3	4	3	4	4	5	4	5	75
14	5	5	5	5	5	5	4	5	5	5	4	3	5	5	5	5	3	5	5	4	93
15	4	3	3	4	3	3	3	4	3	3	3	4	3	3	3	4	4	3	5	3	68
16	5	5	5	4	5	4	5	4	4	5	5	4	5	4	5	4	4	5	4	5	91
17	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	4	5	3	97
18	3	5	5	3	5	3	5	3	3	5	5	3	5	3	4	3	3	5	3	5	79
19	4	3	3	4	5	3	3	4	3	3	3	4	3	3	3	4	4	5	5	3	72
20	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	4	3	97
21	4	3	3	4	3	4	3	4	4	3	3	4	4	4	3	4	4	3	4	5	73
22	3	5	5	3	5	3	5	3	3	5	5	3	5	3	5	3	3	4	3	5	79
23	3	4	4	3	4	3	4	3	4	4	4	3	4	3	4	5	3	5	3	4	74
24	5	5	5	5	5	5	3	5	5	3	5	5	5	5	3	5	5	5	5	3	92
25	5	3	3	4	3	5	3	4	5	3	3	4	3	4	3	4	4	3	5	3	74
26	5	3	3	5	3	5	3	5	5	3	3	5	3	5	5	5	5	3	5	3	82
27	5	5	5	4	3	3	5	4	5	5	5	4	5	5	5	4	4	5	4	5	90
28	3	5	5	3	5	5	5	3	5	5	5	3	5	5	4	3	5	5	3	5	87
29	5	5	5	5	3	5	4	5	5	5	5	5	4	5	5	5	3	5	5	5	94
30	5	5	5	3	5	5	5	3	5	5	5	3	5	4	5	3	5	5	5	3	89
31	3	4	4	3	5	5	5	5	5	4	4	3	4	5	4	3	3	4	5	4	82

32	3	5	5	5	5	4	5	5	3	5	5	5	5	3	5	5	5	5	5	93	
33	5	4	4	3	5	5	4	3	5	4	4	3	4	5	4	3	3	4	3	4	79
34	4	4	4	5	4	5	5	5	5	4	3	5	4	5	4	5	5	4	5	4	89
35	5	5	5	5	5	4	5	5	5	5	5	5	5	3	5	5	5	5	5	5	97
36	5	3	3	5	3	5	3	5	5	3	5	4	3	5	3	5	5	3	5	3	81
37	5	4	4	3	4	5	4	3	5	4	4	3	4	5	4	3	3	4	5	4	80
38	3	5	5	5	5	3	5	5	3	5	5	5	5	3	5	5	5	5	5	3	90
39	5	4	5	3	4	5	4	3	5	4	4	3	4	5	4	3	3	4	3	4	79
40	3	3	3	5	3	3	3	5	3	3	3	5	3	3	3	5	5	3	4	3	71
41	3	3	3	4	3	5	3	4	5	3	3	4	3	5	3	4	4	3	5	3	73
42	5	4	5	4	5	5	5	5	5	3	5	5	3	5	5	5	4	5	5	5	93
43	5	3	3	5	3	3	3	5	3	3	3	5	3	3	3	5	5	3	5	3	74
44	5	5	5	5	3	5	5	3	5	5	5	5	5	4	3	5	5	5	4	5	92
45	5	4	4	3	4	5	4	3	5	4	4	5	4	5	4	3	3	4	5	3	81
46	3	5	5	5	5	3	5	5	3	5	5	5	5	3	5	5	5	5	5	5	92
47	5	4	4	3	4	5	4	3	5	4	4	3	4	5	4	3	3	4	3	4	78
48	5	3	3	5	5	3	5	5	3	5	3	5	5	3	5	5	4	3	5	5	85
49	3	5	5	3	5	5	3	3	5	3	5	3	5	5	3	3	4	5	3	4	80
50	5	3	3	5	3	5	3	5	5	3	3	5	3	5	3	4	5	3	5	3	79

LAMPIRAN 4

Hasil Pengumpulan Data Jawaban Responden tentang Kinerja

No.	KINERJA (Y)										JUMLAH
	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	
1	5	5	4	5	5	3	5	5	3	5	45
2	3	5	5	3	5	5	5	5	3	5	44
3	3	5	5	5	5	5	5	5	4	5	47
4	5	3	5	5	4	3	5	5	5	5	45
5	5	5	3	4	5	5	3	5	5	5	45
6	3	5	3	3	5	5	3	5	3	5	40
7	3	4	3	3	4	4	3	4	3	4	35
8	3	5	3	3	5	5	3	4	3	5	39
9	5	4	5	5	4	4	5	4	5	4	45
10	3	3	5	3	3	3	5	5	3	3	36
11	5	5	4	5	5	3	5	5	5	3	45
12	5	4	5	5	4	3	5	3	5	4	43
13	4	3	4	5	3	3	4	3	4	3	36
14	5	4	5	5	5	4	3	5	5	5	46
15	3	3	4	3	3	3	4	3	3	3	32
16	4	5	4	4	5	5	4	5	4	5	45
17	5	5	5	5	5	5	5	5	5	5	50
18	3	5	3	3	5	5	3	5	3	4	39
19	3	3	4	3	3	3	4	3	3	3	32
20	5	5	5	5	5	5	5	5	5	5	50
21	4	3	4	4	3	3	4	4	4	3	36
22	3	5	3	3	5	5	3	5	3	5	40
23	3	4	3	4	4	4	3	4	3	4	36
24	5	3	5	5	3	5	5	5	5	3	44

25	5	3	4	5	3	3	4	3	4	3	37
26	5	3	5	5	3	3	5	3	5	5	42
27	3	5	4	5	5	5	4	5	5	5	46
28	5	5	3	5	5	5	3	5	5	4	45
29	5	4	5	5	5	5	5	4	5	5	48
30	5	5	3	5	5	5	3	5	4	5	45
31	5	5	5	5	4	4	3	4	5	4	44
32	4	5	5	3	5	5	5	5	3	5	45
33	5	4	3	5	4	4	3	4	5	4	41
34	5	5	5	5	4	3	5	4	5	4	45
35	4	5	5	5	5	5	5	5	3	5	47
36	5	3	5	5	3	5	4	3	5	3	41
37	5	4	3	5	4	4	3	4	5	4	41
38	3	5	5	3	5	5	5	5	3	5	44
39	5	4	3	5	4	4	3	4	5	4	41
40	3	3	5	3	3	3	5	3	3	3	34
41	5	3	4	5	3	3	4	3	5	3	38
42	5	5	5	5	3	5	5	3	5	5	46
43	3	3	5	3	3	3	5	3	3	3	34
44	5	5	3	5	5	5	5	5	4	3	45
45	5	4	3	5	4	4	5	4	5	4	43
46	3	5	5	3	5	5	5	5	3	5	44
47	5	4	3	5	4	4	3	4	5	4	41
48	3	5	5	3	5	3	5	5	3	5	42
49	5	3	3	5	3	5	3	5	5	3	40
50	5	3	5	5	3	3	5	3	5	3	40

LAMPIRAN 5

Hasil Output Uji Frekuensi Karakteristik Responden

Jenis Kelamin

	Frequency	Percent	Valid Percent	Cumulative Percent
9	1	25,0	50,0	50,0
Valid 41	1	25,0	50,0	100,0
Total	2	50,0	100,0	
Missing System	2	50,0		
Total	4	100,0		

Usia

	Frequency	Percent	Valid Percent	Cumulative Percent
6	1	25,0	25,0	25,0
7	1	25,0	25,0	50,0
Valid 11	1	25,0	25,0	75,0
26	1	25,0	25,0	100,0
Total	4	100,0	100,0	

Pendidikan

	Frequency	Percent	Valid Percent	Cumulative Percent
8	1	25,0	33,3	33,3
16	1	25,0	33,3	66,7
28	1	25,0	33,3	100,0
Total	3	75,0	100,0	
Missing System	1	25,0		
Total	4	100,0		

Lama Kerja

	Frequency	Percent	Valid Percent	Cumulative Percent
4	1	25,0	25,0	25,0
6	1	25,0	25,0	50,0
17	1	25,0	25,0	75,0
23	1	25,0	25,0	100,0
Total	4	100,0	100,0	

Status Perkawinan

	Frequency	Percent	Valid Percent	Cumulative Percent
9	1	25,0	50,0	50,0
41	1	25,0	50,0	100,0
Total	2	50,0	100,0	
Missing System	2	50,0		
Total	4	100,0		

LAMPIRAN 6**Output uji frekuensi jawaban responden tentang Lingkungan kerja****P1**

	Frequency	Percent	Valid Percent	Cumulative Percent
3	14	28,0	28,0	28,0
4	11	22,0	22,0	50,0
5	25	50,0	50,0	100,0
Total	50	100,0	100,0	

P2

	Frequency	Percent	Valid Percent	Cumulative Percent
3	16	32,0	32,0	32,0
4	8	16,0	16,0	48,0
5	26	52,0	52,0	100,0
Total	50	100,0	100,0	

P3

	Frequency	Percent	Valid Percent	Cumulative Percent
3	11	22,0	22,0	22,0
4	11	22,0	22,0	44,0
5	28	56,0	56,0	100,0
Total	50	100,0	100,0	

P4

	Frequency	Percent	Valid Percent	Cumulative Percent
3	17	34,0	34,0	34,0
4	3	6,0	6,0	40,0
5	30	60,0	60,0	100,0
Total	50	100,0	100,0	

P5

	Frequency	Percent	Valid Percent	Cumulative Percent
3	14	28,0	28,0	28,0
4	11	22,0	22,0	50,0
5	25	50,0	50,0	100,0
Total	50	100,0	100,0	

P6

	Frequency	Percent	Valid Percent	Cumulative Percent
3	16	32,0	32,0	32,0
4	8	16,0	16,0	48,0
5	26	52,0	52,0	100,0
Total	50	100,0	100,0	

LAMPIRAN 7

Output uji frekuensi jawaban responden tentang Motivasi

P1

	Frequency	Percent	Valid Percent	Cumulative Percent
3	14	28,0	28,0	28,0
Valid 4	8	16,0	16,0	44,0
5	28	56,0	56,0	100,0
Total	50	100,0	100,0	

P2

	Frequency	Percent	Valid Percent	Cumulative Percent
3	15	30,0	30,0	30,0
Valid 4	12	24,0	24,0	54,0
5	23	46,0	46,0	100,0
Total	50	100,0	100,0	

P3

	Frequency	Percent	Valid Percent	Cumulative Percent
3	15	30,0	30,0	30,0
Valid 4	10	20,0	20,0	50,0
5	25	50,0	50,0	100,0
Total	50	100,0	100,0	

P4

	Frequency	Percent	Valid Percent	Cumulative Percent
3	17	34,0	34,0	34,0
Valid 4	10	20,0	20,0	54,0
5	23	46,0	46,0	100,0
Total	50	100,0	100,0	

P5

	Frequency	Percent	Valid Percent	Cumulative Percent
3	13	26,0	26,0	26,0
Valid 4	9	18,0	18,0	44,0
5	28	56,0	56,0	100,0
Total	50	100,0	100,0	

P6

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	17	34,0	34,0	34,0
4	5	10,0	10,0	44,0
5	28	56,0	56,0	100,0
Total	50	100,0	100,0	

P7

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	15	30,0	30,0	30,0
4	11	22,0	22,0	52,0
5	24	48,0	48,0	100,0
Total	50	100,0	100,0	

P8

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	16	32,0	32,0	32,0
4	10	20,0	20,0	52,0
5	24	48,0	48,0	100,0
Total	50	100,0	100,0	

P9

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	15	30,0	30,0	30,0
4	4	8,0	8,0	38,0
5	31	62,0	62,0	100,0
Total	50	100,0	100,0	

P10

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	15	30,0	30,0	30,0
4	12	24,0	24,0	54,0
5	23	46,0	46,0	100,0
Total	50	100,0	100,0	

P11

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	17	34,0	34,0	34,0
Valid 4	10	20,0	20,0	54,0
Valid 5	23	46,0	46,0	100,0
Total	50	100,0	100,0	

P12

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	16	32,0	32,0	32,0
Valid 4	9	18,0	18,0	50,0
Valid 5	25	50,0	50,0	100,0
Total	50	100,0	100,0	

P13

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	12	24,0	24,0	24,0
Valid 4	13	26,0	26,0	50,0
Valid 5	25	50,0	50,0	100,0
Total	50	100,0	100,0	

P14

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	15	30,0	30,0	30,0
Valid 4	4	8,0	8,0	38,0
Valid 5	31	62,0	62,0	100,0
Total	50	100,0	100,0	

P15

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	15	30,0	30,0	30,0
Valid 4	13	26,0	26,0	56,0
Valid 5	22	44,0	44,0	100,0
Total	50	100,0	100,0	

P16

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	16	32,0	32,0	32,0
4	9	18,0	18,0	50,0
5	25	50,0	50,0	100,0
Total	50	100,0	100,0	

P17

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	13	26,0	26,0	26,0
4	13	26,0	26,0	52,0
5	24	48,0	48,0	100,0
Total	50	100,0	100,0	

P18

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	14	28,0	28,0	28,0
4	10	20,0	20,0	48,0
5	26	52,0	52,0	100,0
Total	50	100,0	100,0	

P19

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	10	20,0	20,0	20,0
4	9	18,0	18,0	38,0
5	31	62,0	62,0	100,0
Total	50	100,0	100,0	

P20

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	14	28,0	28,0	28,0
4	11	22,0	22,0	50,0
5	25	50,0	50,0	100,0
Total	50	100,0	100,0	

P21

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	17	34,0	34,0	34,0
4	3	6,0	6,0	40,0
5	30	60,0	60,0	100,0
Total	50	100,0	100,0	

P22

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	14	28,0	28,0	28,0
4	11	22,0	22,0	50,0
5	25	50,0	50,0	100,0
Total	50	100,0	100,0	

LAMPIRAN 8**Output uji frekuensi jawaban responden tentang Kinerja****P1**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	17	34,0	34,0	34,0
4	5	10,0	10,0	44,0
5	28	56,0	56,0	100,0
Total	50	100,0	100,0	

P2

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	15	30,0	30,0	30,0
4	11	22,0	22,0	52,0
5	24	48,0	48,0	100,0
Total	50	100,0	100,0	

P3

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	16	32,0	32,0	32,0
4	10	20,0	20,0	52,0
5	24	48,0	48,0	100,0
Total	50	100,0	100,0	

P4

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	15	30,0	30,0	30,0
4	4	8,0	8,0	38,0
5	31	62,0	62,0	100,0
Total	50	100,0	100,0	

P5

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	15	30,0	30,0	30,0
4	12	24,0	24,0	54,0
5	23	46,0	46,0	100,0
Total	50	100,0	100,0	

P6

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	17	34,0	34,0	34,0
4	10	20,0	20,0	54,0
5	23	46,0	46,0	100,0
Total	50	100,0	100,0	

P7

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	16	32,0	32,0	32,0
4	9	18,0	18,0	50,0
5	25	50,0	50,0	100,0
Total	50	100,0	100,0	

P8

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	12	24,0	24,0	24,0
4	13	26,0	26,0	50,0
5	25	50,0	50,0	100,0
Total	50	100,0	100,0	

P9

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	18	36,0	36,0	36,0
4	7	14,0	14,0	50,0
5	25	50,0	50,0	100,0
Total	50	100,0	100,0	

P10

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	15	30,0	30,0	30,0
4	13	26,0	26,0	56,0
5	22	44,0	44,0	100,0
Total	50	100,0	100,0	

LAMPIRAN 9

Hasil Output Uji Validitas

Lingkungan kerja

Correlations

		VAR00001	VAR00002	VAR00003	VAR00004	VAR00005	VAR00006	Jumlah
VAR00001	Pearson Correlation	1	-,084	,811**	,079	,809**	-,084	,674**
	Sig. (2-tailed)		,564	,000	,587	,000	,564	,000
	N	50	50	50	50	50	50	50
VAR00002	Pearson Correlation	-,084	1	,099	,034	,021	1,000**	,584**
	Sig. (2-tailed)	,564		,495	,817	,885	,000	,000
	N	50	50	50	50	50	50	50
VAR00003	Pearson Correlation	,811**	,099	1	,042	,811**	,099	,764**
	Sig. (2-tailed)	,000	,495		,775	,000	,495	,000
	N	50	50	50	50	50	50	50
VAR00004	Pearson Correlation	,079	,034	,042	1	-,022	,034	,340*

	Sig. (2-tailed)	,587	,817	,775		,882	,817	,016
	N	50	50	50	50	50	50	50
	Pearson Correlation	,809**	,021	,811**	-,022	1	,021	,703**
VAR00005	Sig. (2-tailed)	,000	,885	,000	,882		,885	,000
	N	50	50	50	50	50	50	50
	Pearson Correlation	-,084	1,000**	,099	,034	,021	1	,584**
VAR00006	Sig. (2-tailed)	,564	,000	,495	,817	,885		,000
	N	50	50	50	50	50	50	50
	Pearson Correlation	,674**	,584**	,764**	,340*	,703**	,584**	1
Jumlah	Sig. (2-tailed)	,000	,000	,000	,016	,000	,000	
	N	50	50	50	50	50	50	50

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

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

LAMPIRAN 10

Hasil Output Uji Validitas

Motivasi

	P01	P02	P03	P04	P05	P06	P07	P08	P09	P10	P11	P12	P13	P14	P15	P16	P17	P18	P19	P20	P21	P22	Jumlah	
P01	Pearson Correlation	1	-,113	-,126	,319*	-,166	,395**	-,093	,254	,520**	-,060	-,147	,374**	-,102	,520**	,001	,322*	,053	-,169	,261	-,109	,475**	-,029	,312*
	Sig. (2-tailed)		,433	,383	,024	,248	,004	,519	,075	,000	,679	,309	,007	,482	,000	,994	,022	,715	,240	,068	,450	,00	,842	,027
	N	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50
P02	Pearson Correlation	-,113	1	,894**	-,210	,508**	,082	,690**	-,246	,115	,755**	,738**	-,169	,766**	,115	,547**	-,117	-,049	,517**	-,069	,934**	,123	,743**	,684**
	Sig. (2-tailed)	,433		,000	,144	,000	,572	,000	,085	,428	,000	,000	,240	,000	,428	,000	,419	,733	,000	,636	,000	,395	,000	,000
	N	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50
P03	Pearson Correlation	-,126	,894**	1	-,238	,537**	,070	,722**	-,250	,046	,734**	,771**	-,176	,739**	,046	,584**	-,124	-,088	,575**	-,092	,960**	,059	,772**	,673**
	Sig. (2-tailed)	,383	,000		,096	,000	,631	,000	,080	,753	,000	,000	,222	,000	,753	,000	,391	,542	,000	,527	,000	,684	,000	,000
	N	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50
P04	Pearson Correlation	,319*	-,210	-,238	1	-,180	-,032	-,159	,873**	,002	-,078	-,120	,812**	-,043	,002	,057	,812**	,588**	-,064	,464**	-,167	,038	-,061	,378**
	Sig. (2-tailed)	,024	,144	,096		,212	,824	,271	,000	,989	,591	,406	,000	,767	,989	,692	,000	,000	,659	,001	,247	,795	,673	,007
	N	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50
P05	Pearson Correlation	-,166	,508**	,537**	-,180	1	-,084	,577**	-,037	-,176	,508**	,401**	-,124	,631**	-,176	,466**	-,071	,020	,391**	-,125	,567**	,148	,539**	,452**

Sig. (2-tailed)	,027	,000	,000	,007	,001	,029	,000	,010	,011	,000	,000	,003	,000	,011	,000	,003	,010	,001	,030	,000	,020	,000
N	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50

LAMPIRAN 11

Hasil Output Uji Validitas

Kinerja

		Correlations										
		P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	Jumlah
P1	Pearson Correlation	1	-,100	,006	,850**	-,120	-,057	,025	-,102	,838**	-,090	,471**
	Sig. (2-tailed)		,491	,968	,000	,405	,696	,864	,481	,000	,532	,001
	N	50	50	50	50	50	50	50	50	50	50	50
P2	Pearson Correlation	-,100	1	-,117	-,074	,879**	,598**	-,042	,639**	-,133	,701**	,642**
	Sig. (2-tailed)	,491		,420	,611	,000	,000	,771	,000	,358	,000	,000
	N	50	50	50	50	50	50	50	50	50	50	50
P3	Pearson Correlation	,006	-,117	1	,036	-,140	-,178	,757**	-,113	,047	,104	,282*
	Sig. (2-tailed)	,968	,420		,803	,332	,215	,000	,434	,748	,473	,048
	N	50	50	50	50	50	50	50	50	50	50	50
P4	Pearson Correlation	,850**	-,074	,036	1	-,092	-,023	,053	-,085	,839**	-,058	,508**
	Sig. (2-tailed)	,000	,611	,803		,526	,874	,716	,556	,000	,687	,000
	N	50	50	50	50	50	50	50	50	50	50	50
P5	Pearson Correlation	-,120	,879**	-,140	-,092	1	,580**	-,064	,766**	-,156	,739**	,647**
	Sig. (2-tailed)	,405	,000	,332	,526		,000	,658	,000	,280	,000	,000
	N	50	50	50	50	50	50	50	50	50	50	50
P6	Pearson Correlation	-,057	,598**	-,178	-,023	,580**	1	-,205	,562**	,004	,509**	,538**
	Sig. (2-tailed)	,696	,000	,215	,874	,000		,152	,000	,978	,000	,000
	N	50	50	50	50	50	50	50	50	50	50	50
P7	Pearson Correlation	,025	-,042	,757**	,053	-,064	-,205	1	-,037	-,031	,020	,295*
	Sig. (2-tailed)	,864	,771	,000	,716	,658	,152		,800	,831	,892	,037
	N	50	50	50	50	50	50	50	50	50	50	50
P8	Pearson Correlation	-,102	,639**	-,113	-,085	,766**	,562**	-,037	1	-,128	,522**	,575**
	Sig. (2-tailed)	,481	,000	,434	,556	,000	,000	,800		,375	,000	,000
	N	50	50	50	50	50	50	50	50	50	50	50
P9	Pearson Correlation	,838**	-,133	,047	,839**	-,156	,004	-,031	-,128	1	-,077	,462**
	Sig. (2-tailed)	,000	,358	,748	,000	,280	,978	,831	,375		,597	,001
	N	50	50	50	50	50	50	50	50	50	50	50
P10	Pearson Correlation	-,090	,701**	,104	-,058	,739**	,509**	,020	,522**	-,077	1	,647**
	Sig. (2-tailed)	,532	,000	,473	,687	,000	,000	,892	,000	,597		,000
	N	50	50	50	50	50	50	50	50	50	50	50
VAR0001	Pearson Correlation	,471**	,642**	,282*	,508**	,647**	,538**	,295*	,575**	,462**	,647**	1
	Sig. (2-tailed)	,001	,000	,048	,000	,000	,000	,037	,000	,001	,000	
	N	50	50	50	50	50	50	50	50	50	50	50

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

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

LAMPIRAN 12**Hasil Output Uji Realibilitas****Lingkungan kerja(X1)**

Case Processing Summary

		N	%
	Valid	50	100,0
Cases	Excluded ^a	0	,0
	Total	50	100,0

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

Reliability Statistics

Cronbach's Alpha	N of Items
,648	6

LAMPIRAN 13**Hasil Output Uji Realibilitas****Motivasi(X2)**

Case Processing Summary

		N	%
	Valid	50	100,0
Cases	Excluded ^a	0	,0
	Total	50	100,0

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

Reliability Statistics

Cronbach's Alpha	N of Items
,848	22

LAMPIRAN 14**Hasil Output Uji Realibilitas****Kinerja(Y)**

Case Processing Summary

		N	%
Cases	Valid	50	100,0
	Excluded ^a	0	,0
	Total	50	100,0

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

Reliability Statistics

Cronbach's Alpha	N of Items
,674	10

LAMPIRAN 15**Output Persyaratan Analisis Data****Uji Normalitas****One-Sample Kolmogorov-Smirnov Test**

		Unstandardized Residual
N		50
Normal Parameters ^{a,b}	Mean	0E-7
	Std. Deviation	1,51734578
	Absolute	,135
Most Extreme Differences	Positive	,094
	Negative	-,135
Kolmogorov-Smirnov Z		,956
Asymp. Sig. (2-tailed)		,321

a. Test distribution is Normal.

b. Calculated from data.

LAMPIRAN 16

Output Persyaratan Analisis Data

Uji Linieritas

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		50
Normal Parameters ^{a,b}	Mean	0E-7
	Std. Deviation	1,51734578
	Absolute	,135
Most Extreme Differences	Positive	,094
	Negative	-,135
Kolmogorov-Smirnov Z		,956
Asymp. Sig. (2-tailed)		,321

a. Test distribution is Normal.

b. Calculated from data.

ANOVA Table

		Sum of Squares	df	Mean Square	F	Sig.
	(Combined)	881,070	9	97,897	38,312	,000
Between Groups	Linearity	779,851	1	779,851	305,195	,000
	Deviation from Linearity	101,219	8	12,652	4,951	,000
Y * X1						
Within Groups		102,210	40	2,555		
Total		983,280	49			

ANOVA Table

		Sum of Squares	df	Mean Square	F	Sig.
	(Combined)	954,230	23	41,488	37,132	,000
Between Groups	Linearity	870,426	1	870,426	779,039	,000
	Deviation from Linearity	83,804	22	3,809	3,409	,002
Y * X2						
Within Groups		29,050	26	1,117		
Total		983,280	49			

LAMPIRAN 17**Hasil Analisis Regresi Linier Berganda****Model Summary^b**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,941 ^a	,885	,880	1,549

a. Predictors: (Constant), X2, X1

b. Dependent Variable: Y

LAMPIRAN 18**Uji-T****Coefficients^a**

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	10.119	2.359		4.289	.000		
	lingkungan	1.248	.092	.891	13.565	.000	1.000	1.000

a. Dependent Variable: kinerja

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	-.090	2.192		-.041	.967		
	motivasi	.497	.026	.941	19.241	.000	1.000	1.000

a. Dependent Variable: kinerja

LAMPIRAN 19**Uji -F****ANOVA^a**

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	870,465	2	435,233	181,324	,000 ^b
	Residual	112,815	47	2,400		
	Total	983,280	49			

a. Dependent Variable: Y

b. Predictors: (Constant), X2, X1

LAMPIRAN 20

R-Tabel

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 21

T tabel

Pr df	0.25 0.50	0.10 0.20	0.05 0.10	0.025 0.050	0.01 0.02	0.005 0.010	0.001 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
41	0.68052	1.30254	1.68288	2.01954	2.42080	2.70118	3.30127
42	0.68038	1.30204	1.68195	2.01808	2.41847	2.69807	3.29595
43	0.68024	1.30155	1.68107	2.01669	2.41625	2.69510	3.29089
44	0.68011	1.30109	1.68023	2.01537	2.41413	2.69228	3.28607
45	0.67998	1.30065	1.67943	2.01410	2.41212	2.68959	3.28148
46	0.67986	1.30023	1.67866	2.01290	2.41019	2.68701	3.27710
47	0.67975	1.29982	1.67793	2.01174	2.40835	2.68456	3.27291
48	0.67964	1.29944	1.67722	2.01063	2.40658	2.68220	3.26891

49	0.67953	1.29907	1.67655	2.00958	2.40489	2.67995	3.26508
50	0.67943	1.29871	1.67591	2.00856	2.40327	2.67779	3.26141
51	0.67933	1.29837	1.67528	2.00758	2.40172	2.67572	3.25789
52	0.67924	1.29805	1.67469	2.00665	2.40022	2.67373	3.25451
53	0.67915	1.29773	1.67412	2.00575	2.39879	2.67182	3.25127
54	0.67906	1.29743	1.67356	2.00488	2.39741	2.66998	3.24815
55	0.67898	1.29713	1.67303	2.00404	2.39608	2.66822	3.24515
56	0.67890	1.29685	1.67252	2.00324	2.39480	2.66651	3.24226
57	0.67882	1.29658	1.67203	2.00247	2.39357	2.66487	3.23948
58	0.67874	1.29632	1.67155	2.00172	2.39238	2.66329	3.23680
59	0.67867	1.29607	1.67109	2.00100	2.39123	2.66176	3.23421
60	0.67860	1.29582	1.67065	2.00030	2.39012	2.66028	3.23171
61	0.67853	1.29558	1.67022	1.99962	2.38905	2.65886	3.22930
62	0.67847	1.29536	1.66980	1.99897	2.38801	2.65748	3.22696
63	0.67840	1.29513	1.66940	1.99834	2.38701	2.65615	3.22471
64	0.67834	1.29492	1.66901	1.99773	2.38604	2.65485	3.22253
65	0.67828	1.29471	1.66864	1.99714	2.38510	2.65360	3.22041
66	0.67823	1.29451	1.66827	1.99656	2.38419	2.65239	3.21837
67	0.67817	1.29432	1.66792	1.99601	2.38330	2.65122	3.21639
68	0.67811	1.29413	1.66757	1.99547	2.38245	2.65008	3.21446
69	0.67806	1.29394	1.66724	1.99495	2.38161	2.64898	3.21260
70	0.67801	1.29376	1.66691	1.99444	2.38081	2.64790	3.21079
71	0.67796	1.29359	1.66660	1.99394	2.38002	2.64686	3.20903
72	0.67791	1.29342	1.66629	1.99346	2.37926	2.64585	3.20733
73	0.67787	1.29326	1.66600	1.99300	2.37852	2.64487	3.20567
74	0.67782	1.29310	1.66571	1.99254	2.37780	2.64391	3.20406
75	0.67778	1.29294	1.66543	1.99210	2.37710	2.64298	3.20249
76	0.67773	1.29279	1.66515	1.99167	2.37642	2.64208	3.20096
77	0.67769	1.29264	1.66488	1.99125	2.37576	2.64120	3.19948
78	0.67765	1.29250	1.66462	1.99085	2.37511	2.64034	3.19804
79	0.67761	1.29236	1.66437	1.99045	2.37448	2.63950	3.19663
80	0.67757	1.29222	1.66412	1.99006	2.37387	2.63869	3.19526
81	0.67753	1.29209	1.66388	1.98969	2.37327	2.63790	3.19392
82	0.67749	1.29196	1.66365	1.98932	2.37269	2.63712	3.19262
83	0.67746	1.29183	1.66342	1.98896	2.37212	2.63637	3.19135
84	0.67742	1.29171	1.66320	1.98861	2.37156	2.63563	3.19011
85	0.67739	1.29159	1.66298	1.98827	2.37102	2.63491	3.18890
86	0.67735	1.29147	1.66277	1.98793	2.37049	2.63421	3.18772
87	0.67732	1.29136	1.66256	1.98761	2.36998	2.63353	3.18657
88	0.67729	1.29125	1.66235	1.98729	2.36947	2.63286	3.18544
89	0.67726	1.29114	1.66216	1.98698	2.36898	2.63220	3.18434
90	0.67723	1.29103	1.66196	1.98667	2.36850	2.63157	3.18327
91	0.67720	1.29092	1.66177	1.98638	2.36803	2.63094	3.18222
92	0.67717	1.29082	1.66159	1.98609	2.36757	2.63033	3.18119
93	0.67714	1.29072	1.66140	1.98580	2.36712	2.62973	3.18019
94	0.67711	1.29062	1.66123	1.98552	2.36667	2.62915	3.17921
95	0.67708	1.29053	1.66105	1.98525	2.36624	2.62858	3.17825
96	0.67705	1.29043	1.66088	1.98498	2.36582	2.62802	3.17731
97	0.67703	1.29034	1.66071	1.98472	2.36541	2.62747	3.17639
98	0.67700	1.29025	1.66055	1.98447	2.36500	2.62693	3.17549
99	0.67698	1.29016	1.66039	1.98422	2.36461	2.62641	3.17460
100	0.67695	1.29007	1.66023	1.98397	2.36422	2.62589	3.17374

LAMPIRAN 22

F tabel

dfuntuk penyebu t (N2)	dfuntukpe mbilang (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