

Lampiran 1



KUESIONER PENELITIAN

No Responden

Kepada YTH  
Bapak/Saudara  
Responden  
Di Tempat

Dengan Hormat

Dalam rangka penyelesaian penelitian untuk keperluan skripsi yang berjudul:

**PENGARUH GAYA KEPEMIMPINAN DAN MOTIVASI KERJA  
TERHADAP PRODUKTIVITAS KERJA SALES PT. BAHANA CAHAYA  
SEJATI CABANG AHMAD YANI BANDAR LAMPUNG**

Bersama ini saya :

Nama : Pranesya Dwi Dita

NPM : 1612110429

**Fakultas/Jurusan : Ekonomi/Manajemen**

Dosen Pembimbing : Zuriana.,SE.,M.M

Memohon bantuan kepada bapak/saudara untuk mengisi kuesioner penelitian yang terlampir. Penelitian ini bertujuan untuk mengetahui perbandingan Produktivits Kerja Sales dengan adanya Gaya Kepemimpinan dan Motivasi kerja pada karyawan PT. Bahana Cahaya Sejati Cabang Ahmad Yani Bandar Lampung. Jawaban yang subjektif akan sangat membantu penelitian ini. Semua jawaban akan dijaga kerahasiaannya dan hanya dipergunakan untuk kepentingan penelitian

Atas perhatian dan bantuannya saya ucapkan terima kasih

Hormat Saya

Pranesya Dwi Dita

## **1. IDENTIFIKASI RESPONDEN**

- a. Nama Responden :
- b. Umur :  20-30 Tahun  31-40 Tahun  
 41-50 Tahun  51-60 Tahun
- c. Jenis Kelamin :  Laki-laki  Perempuan
- d. Pendidikan :  SMA  D3  S1

## **FORMAT PENGISIAN KUESIONER**

Berilah tanda (√) pada kolom yang sesuai dengan keadaan dan situasi anda saat ini:

- SS : Sangat Setuju  
S : Setuju  
KS : Kurang Setuju  
TS : Tidak Setuju  
STS : Sangat Tidak Setuju

Variabel Gaya Kepemimpinan(X1)						
No	Pernyataan	SS	S	KS	TS	STS
		5	4	3	2	1
<b>Sikap pimpinan</b>						
1.	Pimpinan PT Bahana Cahaya Sejati memberikan teguran jika ada sales datang terlambat					
2.	Pimpinan PT Bahana Cahaya Sejati berbuat sesuatu yang membuat sales menjadi senang bekerja					
<b>Keberanian menerima resiko</b>						
3.	Pimpinan memberikan pekerjaan menantang kepada para sales					
4.	Pimpinan menerima saran atau ide dari para sales					
<b>Ketepatan pendelegasian wewenang</b>						
5.	Pemimpin selalu memberi nasihat tentang produktivitas kerja					
6.	Pemimpin menentukan standar kerja yang tinggi					
7.	Pemimpin selalu memotivasi bawahannya untuk bekerja secara maksimal					
<b>Kemampuan memimpin</b>						
8	Pemimpin selalu melakukan hubungan baik dengan para sales					
9.	Pemimpin menunjukkan hal-hal yang menarik minat kerja sales					
10.	Pemimpin berupaya mengembangkan suasana baru					
<b>Visioner</b>						
11	Pemimpin mampu menggambarkan tantangan dan peluang serta hal-hal besar lainnya					
12	Pemimpin berpikir jauh kedepan dan mampu menggambarkan rencana besar					

Variabel Motivasi Kerja (X2)						
No	Pernyataan	SS	S	KS	TS	STS
<b>Fisiologis</b>						
1.	PT Bahana Cahaya Sejati memberikan gaji yang sesuai dengan pekerjaan					
2.	PT Bahana Cahaya Sejati memberikan tambahan gaji sesuai dengan prestasi yang dicapai					
<b>Rasa aman</b>						
3.	Selama bekerja diPT Bahana Cahaya Sejati merasa aman					
4.	PT Bahana Cahaya Sejati memberikan pekerjaan yang tetap					
<b>Sosial</b>						
5.	Hubungan yang harmonis terjadi antar masing-masing karyawan sales					
6.	Seluruh karyawan sales selalu saling membantu jika terjadi masalah					
7.	Seluruh karyawan sales bersosialisasi di perusaha dengan baik					
<b>Penghargaan</b>						
8	Penghargaan diberikan perusahaan atas prestasi kerja					
9.	Kompensasi diberikan sesuai dengan pekerjaan yang dilakukan					
10.	Pendapat karyawan sales selalu dihargai oleh atasan					
<b>Aktualisasi diri</b>						
11	Saran dan kritik yang diberikan oleh pimpinan membuat karyawan sales lebih maju					
12	PT Bahana Cahaya Sejati memberikan keterampilan untuk meningkatkan kualitas kerja					

Variabel Produktivitas (Y)						
No	Pernyataan	SS	S	KS	TS	STS
		5	4	3	2	1
	<b>Kemampuan</b>					
1.	Kemampuan yang dimiliki sesuai dengan pekerjaan yang dilaksanakan					
2.	Sales dapat mengeluarkan semua kemampuan yang dimiliki untuk menyelesaikan semua pekerjaan					
	<b>Meningkatkan hasil kerja yang dicapai</b>					
3.	Hasil pekerjaan meningkat sesuai dengan target yang telah ditetapkan di perusahaan					
4.	Hasil kerja sales meningkat sesuai dengan kemampuannya					
	<b>Semangat kerja</b>					
5.	Pekerja sales selalu bersemangat dalam menjalankan pekerjaan					
6.	Pekerja sales menggunakan waktu kerja dengan sangat baik					
	<b>Pengembangan diri</b>					
7.	Pekerja sales memberikan ide-ide baru pada perusahaan					
8.	Pekerja sales mengerti mengenai pekerjaan yang di lakukannya					
	<b>Mutu</b>					
9.	Tugas dan tanggung jawab sesuai dengan kemampuan para sales					
10.	Permasalahan di perusahaan dapat diselesaikan dengan baik					
	<b>Efisiensi</b>					
11.	Teknologi yang disediakan dapat mendukung penyelesaian pekerjaan					
12.	Dapat menyelesaikan pekerjaan lebih baik dari hari kemarin					

**Lampiran 2**  
**Hasil Pengumpulan Data Jawaban Responden**  
**1. Gaya Kepemimpinan**

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	X10	X11	X12	TOTAL_X1
1	3	4	4	4	4	3	4	3	4	4	3	3	43
2	5	2	2	3	3	5	3	5	2	5	3	3	41
3	5	5	3	3	4	5	5	5	5	5	4	5	54
4	4	3	3	4	3	4	3	4	3	3	3	2	39
5	3	5	3	3	4	2	4	3	5	5	4	5	46
6	5	2	5	2	4	4	3	5	2	2	2	3	39
7	4	5	1	4	4	1	1	4	5	4	3	1	37
8	2	2	4	4	3	4	4	3	3	3	4	2	38
9	1	3	1	3	1	2	3	1	3	2	1	1	22
10	5	5	3	5	3	5	2	5	5	2	5	3	48
11	5	5	5	5	4	5	5	5	5	5	4	4	57
12	2	2	2	4	2	2	4	2	2	4	2	2	30
13	4	4	3	2	3	3	3	4	4	5	3	2	40
14	2	3	2	3	2	3	3	2	3	3	3	2	31
15	3	4	5	4	4	5	4	3	4	4	4	4	48
16	3	3	3	1	3	2	3	3	3	3	4	1	32
17	4	4	4	5	4	5	4	4	4	4	3	3	48
18	1	4	4	3	3	3	1	1	4	4	5	5	38
19	4	5	5	3	4	4	4	4	5	4	4	3	49
20	5	4	5	5	5	4	4	5	4	5	4	4	54
21	4	4	5	5	3	5	5	5	2	4	4	5	51
22	5	4	4	3	4	4	4	5	4	5	2	5	49
23	4	5	5	5	5	5	5	4	5	5	5	5	58
24	5	5	2	4	2	4	4	5	5	4	4	4	48
25	5	5	5	5	5	5	5	5	5	5	5	5	60
26	1	2	4	3	3	3	1	1	2	3	2	5	30
27	4	4	5	4	4	4	4	4	4	4	5	4	50
28	5	5	5	5	5	5	5	5	4	4	5	5	58
29	4	5	2	5	4	5	4	4	4	4	5	5	51
30	3	3	3	2	3	2	1	4	4	1	1	3	30
31	3	2	3	2	1	4	1	2	1	3	1	4	27
32	4	5	5	5	5	5	5	4	5	5	5	5	58
33	3	3	4	3	5	3	3	3	3	3	4	4	41
34	2	4	5	3	3	3	2	2	4	4	5	5	42
35	5	5	5	3	4	5	4	5	5	4	4	3	52
36	5	5	5	5	5	5	2	4	5	5	5	5	56
37	3	4	4	4	3	3	3	4	4	3	3	3	41

## 2. Motivasi Kerja

No	X2.1	X2.2	X2.3	X2.4	X2.5	X2.6	X2.7	X2.8	X2.9	X2.10	X2.11	X2.12	TOTAL_X2
1	2	3	1	1	3	2	2	2	3	2	2	3	26
2	4	2	2	2	3	3	3	4	4	4	3	1	35
3	5	4	2	2	5	5	5	2	2	5	5	2	44
4	1	2	2	2	5	4	3	4	3	1	3	1	31
5	4	3	3	4	4	4	4	4	4	4	4	3	45
6	2	2	2	2	2	2	1	2	2	2	1	2	22
7	5	5	5	4	4	4	5	5	5	5	5	5	57
8	2	2	1	2	2	4	1	2	2	2	1	2	23
9	2	3	3	4	4	3	4	4	4	2	4	2	39
10	2	4	2	4	2	4	4	4	2	2	4	2	36
11	4	2	4	4	4	5	4	5	2	4	4	4	46
12	2	1	4	3	4	4	2	3	3	2	2	4	34
13	5	4	4	4	5	5	5	5	5	5	5	4	56
14	3	1	2	1	2	4	3	4	2	3	3	3	31
15	5	4	4	3	4	5	4	5	3	5	4	4	50
16	5	5	3	5	3	5	2	4	4	5	2	4	47
17	4	2	3	4	4	3	5	5	3	4	5	3	45
18	5	4	5	3	4	4	3	4	4	5	3	5	49
19	3	4	5	5	4	5	4	4	4	3	4	5	50
20	4	3	4	3	3	3	3	3	4	4	3	4	41
21	5	5	4	4	5	4	4	4	5	5	4	5	54
22	3	3	4	4	4	4	4	3	2	2	4	4	41
23	4	5	5	5	5	5	5	5	5	4	5	5	58
24	5	4	4	4	4	5	4	5	5	5	4	4	53
25	2	3	5	5	4	5	3	5	4	2	3	4	45
26	5	4	4	5	3	4	5	4	3	5	5	5	52
27	4	2	5	4	5	5	4	2	2	4	4	2	43
28	2	2	4	5	5	5	3	5	2	2	3	5	43
29	5	5	2	4	2	5	5	4	5	5	5	5	52
30	2	2	5	5	5	5	5	5	2	2	5	5	48
31	4	4	3	4	4	3	4	4	3	4	4	4	45
32	2	3	4	3	5	5	5	5	5	2	5	5	49
33	5	3	4	4	4	5	5	5	4	5	5	4	53
34	5	5	5	3	4	4	3	4	4	5	3	5	50
35	3	3	5	3	4	5	4	4	4	3	4	5	47
36	5	4	5	3	3	3	3	3	2	5	3	4	43
37	4	5	3	3	5	4	5	4	5	4	5	5	52

### 3. Produktivitas

No	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y8	Y9	Y10	Y11	Y12	TOTAL_Y
1	2	2	3	3	2	5	4	2	2	3	3	3	34
2	3	2	1	3	2	3	3	3	2	1	1	1	25
3	1	2	2	1	1	2	4	1	2	4	4	2	26
4	2	3	4	3	5	2	3	2	3	2	4	3	36
5	3	4	4	2	5	2	4	3	4	4	4	4	43
6	2	4	3	2	4	2	3	2	4	2	2	4	34
7	5	5	4	4	4	5	4	5	5	5	5	5	56
8	1	2	1	2	2	2	2	1	2	2	2	1	20
9	4	5	5	3	4	4	4	4	5	4	4	5	51
10	4	4	5	4	4	4	4	4	4	3	4	3	47
11	3	5	4	5	5	4	5	3	5	3	5	5	52
12	5	3	3	3	4	3	3	5	3	3	2	5	42
13	5	5	4	5	4	5	4	5	5	4	5	5	56
14	4	1	3	3	3	3	3	4	1	4	3	3	35
15	4	4	4	5	5	4	4	4	4	4	4	5	51
16	3	3	3	5	3	5	2	3	3	2	5	2	39
17	2	3	5	4	4	3	5	2	3	4	2	3	40
18	1	4	5	3	4	4	2	1	4	3	5	5	41
19	5	4	5	5	5	5	5	5	4	5	5	5	58
20	4	4	4	4	4	4	4	4	4	4	4	4	48
21	5	3	5	3	5	3	5	5	3	4	5	5	51
22	4	4	4	3	4	4	4	4	4	3	4	4	46
23	5	5	5	5	5	5	5	5	5	5	5	5	60
24	2	4	4	4	4	2	4	2	4	4	4	2	40
25	4	5	5	5	5	5	5	4	5	5	5	4	57
26	5	2	3	3	3	5	3	5	2	5	3	3	42
27	3	5	4	4	4	3	4	3	5	5	4	4	48
28	5	5	5	4	5	4	5	5	4	4	4	5	55
29	4	5	2	5	5	5	5	5	5	5	5	5	56
30	2	4	4	4	4	5	4	2	4	2	2	4	41
31	3	4	2	3	4	3	1	3	2	4	4	4	37
32	5	5	4	5	4	4	5	5	5	5	5	5	57
33	4	5	3	3	3	4	3	4	5	4	3	3	44
34	1	4	5	3	4	4	2	1	4	3	5	5	41
35	5	4	5	5	5	5	5	5	4	5	5	5	58
36	4	5	4	5	3	5	5	4	5	5	5	5	55
37	5	3	3	3	3	3	5	5	3	4	3	3	43



**Lampiran 3**  
**Hasil Output Uji Frekuensi Karakteristik Responden**

**Jenis Kelamin**

	Frequency	Percent	Valid Percent	Cumulative Percent
Laki-Laki	23	62,2	62,2	62,2
Valid Perempuan	14	37,8	37,8	100,0
Total	37	100,0	100,0	

**Pendidikan**

	Frequency	Percent	Valid Percent	Cumulative Percent
S1	6	16,2	16,2	16,2
Valid D3	7	18,9	18,9	35,1
SMA	24	64,9	64,9	100,0
Total	37	100,0	100,0	

**Usia**

	Frequency	Percent	Valid Percent	Cumulative Percent
20 - 30 Tahun	33	89,2	89,2	89,2
Valid 31 - 40 Tahun	4	10,8	10,8	100,0
Total	37	100,0	100,0	

**Lampiran 4**  
**Output uji frekuensi jawaban responden**  
**Gaya Kepemimpinan**

**X1**

	Frequency	Percent	Valid Percent	Cumulative Percent
1	3	8,1	8,1	8,1
2	4	10,8	10,8	18,9
Valid 3	8	21,6	21,6	40,5
4	10	27,0	27,0	67,6
5	12	32,4	32,4	100,0
Total	37	100,0	100,0	

**X2**

	Frequency	Percent	Valid Percent	Cumulative Percent
2	6	16,2	16,2	16,2
3	6	16,2	16,2	32,4
Valid 4	11	29,7	29,7	62,2
5	14	37,8	37,8	100,0
Total	37	100,0	100,0	

**X3**

	Frequency	Percent	Valid Percent	Cumulative Percent
1	2	5,4	5,4	5,4
2	5	13,5	13,5	18,9
Valid 3	8	21,6	21,6	40,5
4	8	21,6	21,6	62,2
5	14	37,8	37,8	100,0
Total	37	100,0	100,0	

**X4**

	Frequency	Percent	Valid Percent	Cumulative Percent
1	1	2,7	2,7	2,7
2	4	10,8	10,8	13,5
Valid 3	12	32,4	32,4	45,9
4	9	24,3	24,3	70,3
5	11	29,7	29,7	100,0
Total	37	100,0	100,0	

**X5**

	Frequency	Percent	Valid Percent	Cumulative Percent
1	2	5,4	5,4	5,4
2	3	8,1	8,1	13,5
Valid 3	12	32,4	32,4	45,9
4	13	35,1	35,1	81,1
5	7	18,9	18,9	100,0
Total	37	100,0	100,0	

**X6**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	1	2,7	2,7	2,7
2	5	13,5	13,5	16,2
3	8	21,6	21,6	37,8
4	9	24,3	24,3	62,2
5	14	37,8	37,8	100,0
Total	37	100,0	100,0	

**X7**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	5	13,5	13,5	13,5
2	3	8,1	8,1	21,6
3	9	24,3	24,3	45,9
4	13	35,1	35,1	81,1
5	7	18,9	18,9	100,0
Total	37	100,0	100,0	

**X8**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	3	8,1	8,1	8,1
2	4	10,8	10,8	18,9
3	6	16,2	16,2	35,1
4	12	32,4	32,4	67,6
5	12	32,4	32,4	100,0
Total	37	100,0	100,0	

**X9**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	1	2,7	2,7	2,7
2	5	13,5	13,5	16,2
3	6	16,2	16,2	32,4
4	13	35,1	35,1	67,6
5	12	32,4	32,4	100,0
Total	37	100,0	100,0	

**X10**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	1	2,7	2,7	2,7
2	3	8,1	8,1	10,8
3	8	21,6	21,6	32,4
4	14	37,8	37,8	70,3
5	11	29,7	29,7	100,0
Total	37	100,0	100,0	

**X11**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	3	8,1	8,1	8,1
2	4	10,8	10,8	18,9
3	8	21,6	21,6	40,5
4	12	32,4	32,4	73,0
5	10	27,0	27,0	100,0
Total	37	100,0	100,0	

**X12**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	3	8,1	8,1	8,1
2	5	13,5	13,5	21,6
3	9	24,3	24,3	45,9
4	7	18,9	18,9	64,9
5	13	35,1	35,1	100,0
Total	37	100,0	100,0	

**Motivasi Kerja****X2.1**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	1	2,7	2,7	2,7
2	10	27,0	27,0	29,7
3	4	10,8	10,8	40,5
4	9	24,3	24,3	64,9
5	13	35,1	35,1	100,0
Total	37	100,0	100,0	

**X2.2**

	Frequency	Percent	Valid Percent	Cumulative Percent
1	1	2,7	2,7	2,7
2	10	27,0	27,0	29,7
3	9	24,3	24,3	54,1
4	10	27,0	27,0	81,1
5	7	18,9	18,9	100,0
Total	37	100,0	100,0	

**X2.3**

	Frequency	Percent	Valid Percent	Cumulative Percent
1	2	5,4	5,4	5,4
2	7	18,9	18,9	24,3
3	6	16,2	16,2	40,5
4	12	32,4	32,4	73,0
5	10	27,0	27,0	100,0
Total	37	100,0	100,0	

**X2.4**

	Frequency	Percent	Valid Percent	Cumulative Percent
1	2	5,4	5,4	5,4
2	5	13,5	13,5	18,9
3	9	24,3	24,3	43,2
4	14	37,8	37,8	81,1
5	7	18,9	18,9	100,0
Total	37	100,0	100,0	

**X2.5**

	Frequency	Percent	Valid Percent	Cumulative Percent
2	5	13,5	13,5	13,5
3	6	16,2	16,2	29,7
4	16	43,2	43,2	73,0
5	10	27,0	27,0	100,0
Total	37	100,0	100,0	

**X2.6**

	Frequency	Percent	Valid Percent	Cumulative Percent
2	2	5,4	5,4	5,4
3	6	16,2	16,2	21,6
Valid 4	13	35,1	35,1	56,8
5	16	43,2	43,2	100,0
Total	37	100,0	100,0	

**X2.7**

	Frequency	Percent	Valid Percent	Cumulative Percent
1	2	5,4	5,4	5,4
2	3	8,1	8,1	13,5
Valid 3	9	24,3	24,3	37,8
4	12	32,4	32,4	70,3
5	11	29,7	29,7	100,0
Total	37	100,0	100,0	

**X2.8**

	Frequency	Percent	Valid Percent	Cumulative Percent
2	5	13,5	13,5	13,5
3	4	10,8	10,8	24,3
Valid 4	16	43,2	43,2	67,6
5	12	32,4	32,4	100,0
Total	37	100,0	100,0	

**X2.9**

	Frequency	Percent	Valid Percent	Cumulative Percent
2	11	29,7	29,7	29,7
3	7	18,9	18,9	48,6
Valid 4	11	29,7	29,7	78,4
5	8	21,6	21,6	100,0
Total	37	100,0	100,0	

**X2.10**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	1	2,7	2,7	2,7
2	11	29,7	29,7	32,4
3	3	8,1	8,1	40,5
4	9	24,3	24,3	64,9
5	13	35,1	35,1	100,0
Total	37	100,0	100,0	

**X2.11**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	2	5,4	5,4	5,4
2	3	8,1	8,1	13,5
3	9	24,3	24,3	37,8
4	12	32,4	32,4	70,3
5	11	29,7	29,7	100,0
Total	37	100,0	100,0	

**X2.12**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	2	5,4	5,4	5,4
2	6	16,2	16,2	21,6
3	4	10,8	10,8	32,4
4	12	32,4	32,4	64,9
5	13	35,1	35,1	100,0
Total	37	100,0	100,0	

**Produktivitas****Y1**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	4	10,8	10,8	10,8
2	6	16,2	16,2	27,0
3	6	16,2	16,2	43,2
4	10	27,0	27,0	70,3
5	11	29,7	29,7	100,0
Total	37	100,0	100,0	

**Y2**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	1	2,7	2,7	2,7
2	5	13,5	13,5	16,2
3	6	16,2	16,2	32,4
4	13	35,1	35,1	67,6
5	12	32,4	32,4	100,0
Total	37	100,0	100,0	

**Y3**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	2	5,4	5,4	5,4
2	3	8,1	8,1	13,5
3	8	21,6	21,6	35,1
4	13	35,1	35,1	70,3
5	11	29,7	29,7	100,0
Total	37	100,0	100,0	

**Y4**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	1	2,7	2,7	2,7
2	3	8,1	8,1	10,8
3	14	37,8	37,8	48,6
4	8	21,6	21,6	70,3
5	11	29,7	29,7	100,0
Total	37	100,0	100,0	

**Y5**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	1	2,7	2,7	2,7
2	3	8,1	8,1	10,8
3	6	16,2	16,2	27,0
4	16	43,2	43,2	70,3
5	11	29,7	29,7	100,0
Total	37	100,0	100,0	



**Y6**

	Frequency	Percent	Valid Percent	Cumulative Percent
2	6	16,2	16,2	16,2
3	8	21,6	21,6	37,8
Valid 4	11	29,7	29,7	67,6
5	12	32,4	32,4	100,0
Total	37	100,0	100,0	

**Y7**

	Frequency	Percent	Valid Percent	Cumulative Percent
1	1	2,7	2,7	2,7
2	4	10,8	10,8	13,5
Valid 3	7	18,9	18,9	32,4
4	13	35,1	35,1	67,6
5	12	32,4	32,4	100,0
Total	37	100,0	100,0	

**Y8**

	Frequency	Percent	Valid Percent	Cumulative Percent
1	4	10,8	10,8	10,8
2	6	16,2	16,2	27,0
Valid 3	6	16,2	16,2	43,2
4	9	24,3	24,3	67,6
5	12	32,4	32,4	100,0
Total	37	100,0	100,0	

**Y9**

	Frequency	Percent	Valid Percent	Cumulative Percent
1	1	2,7	2,7	2,7
2	6	16,2	16,2	18,9
Valid 3	6	16,2	16,2	35,1
4	13	35,1	35,1	70,3
5	11	29,7	29,7	100,0
Total	37	100,0	100,0	

**Y10**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	1	2,7	2,7	2,7
2	5	13,5	13,5	16,2
3	7	18,9	18,9	35,1
4	14	37,8	37,8	73,0
5	10	27,0	27,0	100,0
Total	37	100,0	100,0	

**Y11**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	1	2,7	2,7	2,7
2	5	13,5	13,5	16,2
3	5	13,5	13,5	29,7
4	12	32,4	32,4	62,2
5	14	37,8	37,8	100,0
Total	37	100,0	100,0	

**Y12**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	2	5,4	5,4	5,4
2	3	8,1	8,1	13,5
3	8	21,6	21,6	35,1
4	8	21,6	21,6	56,8
5	16	43,2	43,2	100,0
Total	37	100,0	100,0	

## Lampiran 5

### Hasil Output Uji Validitas

### Gaya Kepemimpinan

Correlations

		X1	X2	X3	X4	X5	X6	X7	X8	X9	X10	X11	X12	Total_X
X1	Pearson Correlation	1	,507**	,268	,350	,531**	,623**	,443**	,949**	,417	,417	,313	,226	,725**
	Sig. (2-tailed)		,001	,109	,034	,001	,000	,006	,000	,010	,010	,059	,178	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
X2	Pearson Correlation	,507**	1	,259	,518**	,547**	,349	,406	,475**	,902**	,518	,662**	,408	,771**
	Sig. (2-tailed)	,001		,122	,001	,000	,034	,013	,003	,000	,001	,000	,012	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
X3	Pearson Correlation	,268	,259	1	,294	,626**	,527**	,358	,279	,217	,283	,463**	,549**	,618**
	Sig. (2-tailed)	,109	,122		,078	,000	,001	,029	,095	,197	,090	,004	,000	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
X4	Pearson Correlation	,350	,518**	,294	1	,457**	,550**	,482	,365	,395	,387	,531**	,363	,672**
	Sig. (2-tailed)	,034	,001	,078		,004	,000	,003	,026	,016	,018	,001	,027	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
X5	Pearson Correlation	,531**	,547**	,626**	,457**	1	,415	,436**	,512	,548**	,505**	,591**	,474**	,787**
	Sig. (2-tailed)	,001	,000	,000	,004		,011	,007	,001	,000	,001	,000	,003	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
X6	Pearson Correlation	,623**	,349	,527**	,550**	,415	1	,531**	,577**	,203	,383	,482**	,522**	,743**
	Sig. (2-tailed)	,000	,034	,001	,000	,011		,001	,000	,228	,019	,003	,001	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
X7	Pearson Correlation	,443**	,406	,358	,482	,436**	,531**	1	,501**	,302	,528**	,399	,258	,675**
	Sig. (2-tailed)	,006	,013	,029	,003	,007	,001		,002	,069	,001	,014	,123	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
X8	Pearson Correlation	,949**	,475**	,279	,365	,512	,577**	,501**	1	,407	,321	,294	,175	,704**
	Sig. (2-tailed)	,000	,003	,095	,026	,001	,000	,002		,012	,053	,078	,301	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
X9	Pearson Correlation	,417	,902**	,217	,395	,548**	,203	,302	,407	1	,423**	,582**	,246	,661**
	Sig. (2-tailed)	,010	,000	,197	,016	,000	,228	,069	,012		,009	,000	,143	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
X10	Pearson Correlation	,417	,518**	,283	,387	,505**	,383	,528**	,321	,423**	1	,487**	,476**	,674**
	Sig. (2-tailed)	,010	,001	,090	,018	,001	,019	,001	,053	,009		,002	,003	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
X11	Pearson Correlation	,313	,662**	,463**	,531**	,591**	,482**	,399	,294	,582**	,487**	1	,475**	,744**
	Sig. (2-tailed)	,059	,000	,004	,001	,000	,003	,014	,078	,000	,002		,003	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
X12	Pearson Correlation	,226	,408	,549**	,363	,474**	,522**	,258	,175	,246	,476**	,475**	1	,621**
	Sig. (2-tailed)	,178	,012	,000	,027	,003	,001	,123	,301	,143	,003	,003		,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
Total_X	Pearson Correlation	,725**	,771**	,618**	,672**	,787**	,743**	,675**	,704**	,661**	,674**	,744**	,621**	1
	Sig. (2-tailed)	,000	,000	,000	,000	,000	,000	,000	,000	,000	,000	,000	,000	
	N	37	37	37	37	37	37	37	37	37	37	37	37	37

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

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

## Motivasi Kerja

Correlations

		X2.1	X2.2	X2.3	X2.4	X2.5	X2.6	X2.7	X2.8	X2.9	X2.10	X2.11	X2.12	Total_X2
X2.1	Pearson Correlation	1	,621**	,293	,194	,059	,197	,396	,177	,375**	,992**	,396	,351**	,666**
	Sig. (2-tailed)		,000	,078	,249	,728	,242	,015	,296	,022	,000	,015	,033	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
X2.2	Pearson Correlation	,621**	1	,256	,339**	,120	,189	,361**	,184	,605**	,616**	,361**	,515**	,667**
	Sig. (2-tailed)	,000		,126	,040	,477	,263	,028	,275	,000	,000	,028	,001	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
X2.3	Pearson Correlation	,293	,256	1	,585**	,510**	,440**	,346	,430**	,254	,281	,346	,663**	,675**
	Sig. (2-tailed)	,078	,126		,000	,001	,006	,036	,008	,130	,093	,036	,000	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
X2.4	Pearson Correlation	,194	,339**	,585**	1	,329	,494**	,457**	,547**	,234	,182	,457**	,505**	,654**
	Sig. (2-tailed)	,249	,040	,000		,047	,002	,004	,000	,164	,281	,004	,001	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
X2.5	Pearson Correlation	,059	,120	,510**	,329	1	,438**	,501**	,357**	,261	,055	,501**	,281	,527**
	Sig. (2-tailed)	,728	,477	,001	,047		,007	,002	,030	,119	,748	,002	,092	,001
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
X2.6	Pearson Correlation	,197	,189	,440**	,494**	,438**	1	,449	,475**	,200	,197	,449	,405	,590**
	Sig. (2-tailed)	,242	,263	,006	,002	,007		,005	,003	,235	,242	,005	,013	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
X2.7	Pearson Correlation	,396	,361**	,346	,457**	,501**	,449	1	,545**	,367**	,384	1,000**	,377	,765**
	Sig. (2-tailed)	,015	,028	,036	,004	,002	,005		,000	,025	,019	,000	,021	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
X2.8	Pearson Correlation	,177	,184	,430**	,547**	,357**	,475**	,545**	1	,459**	,193	,545**	,476**	,654**
	Sig. (2-tailed)	,296	,275	,008	,000	,030	,003	,000		,004	,251	,000	,003	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
X2.9	Pearson Correlation	,375**	,605**	,254	,234	,261	,200	,367	,459**	1	,395	,367	,443**	,625**
	Sig. (2-tailed)	,022	,000	,130	,164	,119	,235	,025	,004		,016	,025	,006	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
X2.10	Pearson Correlation	,992**	,616**	,281	,182	,055	,197	,384	,193	,395	1	,384	,340	,661**
	Sig. (2-tailed)	,000	,000	,093	,281	,748	,242	,019	,251	,016		,019	,039	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
X2.11	Pearson Correlation	,396	,361**	,346	,457**	,501**	,449	1,000**	,545**	,367**	,384	1	,377	,765**
	Sig. (2-tailed)	,015	,028	,036	,004	,002	,005	,000	,000	,025	,019	,000	,021	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
X2.12	Pearson Correlation	,351**	,515**	,663**	,505**	,281	,405	,377	,476**	,443**	,340	,377	1	,724**
	Sig. (2-tailed)	,033	,001	,000	,001	,092	,013	,021	,003	,006	,039	,021	,000	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
Total_X2	Pearson Correlation	,666**	,667**	,675**	,654**	,527**	,590**	,765**	,654**	,625**	,661**	,765**	,724**	1
	Sig. (2-tailed)	,000	,000	,000	,000	,001	,000	,000	,000	,000	,000	,000	,000	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37

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

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

## Produktivitas

### Correlations

		Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y8	Y9	Y10	Y11	Y12	Total_Y
Y1	Pearson Correlation	1	,314	,256	,486**	,377	,467**	,500**	,993**	,299	,572**	,282	,466**	,719**
	Sig. (2-tailed)		,058	,126	,002	,021	,004	,002	,000	,072	,000	,091	,004	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
Y2	Pearson Correlation	,314	1	,504**	,564**	,609**	,398*	,380	,331	,949**	,430**	,563**	,672**	,766**
	Sig. (2-tailed)	,058		,001	,000	,000	,015	,020	,046	,000	,008	,000	,000	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
Y3	Pearson Correlation	,256	,504**	1	,430**	,668**	,338*	,458**	,222	,543**	,368**	,530**	,620**	,675**
	Sig. (2-tailed)	,126	,001		,008	,000	,040	,004	,187	,001	,025	,001	,000	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
Y4	Pearson Correlation	,486**	,564**	,430**	1	,521**	,697**	,495**	,503**	,577**	,416	,530**	,457**	,765**
	Sig. (2-tailed)	,002	,000	,008		,001	,000	,002	,002	,000	,010	,001	,004	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
Y5	Pearson Correlation	,377	,609**	,668**	,521**	1	,204	,382	,393	,567**	,320	,487**	,704**	,712**
	Sig. (2-tailed)	,021	,000	,000	,001		,226	,020	,016	,000	,053	,002	,000	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
Y6	Pearson Correlation	,467**	,398*	,338*	,697**	,204	1	,298	,483**	,421**	,370	,449**	,465**	,646**
	Sig. (2-tailed)	,004	,015	,040	,000	,226		,073	,002	,009	,024	,005	,004	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
Y7	Pearson Correlation	,500**	,380	,458**	,495**	,382	,298	1	,514**	,474**	,542**	,295	,382	,661**
	Sig. (2-tailed)	,002	,020	,004	,002	,020	,073		,001	,003	,001	,076	,020	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
Y8	Pearson Correlation	,993**	,331	,222	,503**	,393	,483**	,514**	1	,317	,587**	,297	,477**	,730**
	Sig. (2-tailed)	,000	,046	,187	,002	,016	,002	,001		,056	,000	,074	,003	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
Y9	Pearson Correlation	,299	,949**	,543**	,577**	,567**	,421**	,474**	,317	1	,404	,546**	,634**	,768**
	Sig. (2-tailed)	,072	,000	,001	,000	,000	,009	,003	,056		,013	,000	,000	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
Y10	Pearson Correlation	,572**	,430**	,368**	,416	,320	,370	,542**	,587**	,404	1	,549**	,497**	,704**
	Sig. (2-tailed)	,000	,008	,025	,010	,053	,024	,001	,000	,013		,000	,002	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
Y11	Pearson Correlation	,282	,563**	,530**	,530**	,487**	,449**	,295	,297	,546**	,549**	1	,586**	,698**
	Sig. (2-tailed)	,091	,000	,001	,001	,002	,005	,076	,074	,000	,000		,000	,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
Y12	Pearson Correlation	,466**	,672**	,620**	,457**	,704**	,465**	,382	,477**	,634**	,497**	,586**	1	,803**
	Sig. (2-tailed)	,004	,000	,000	,004	,000	,004	,020	,003	,000	,002	,000		,000
	N	37	37	37	37	37	37	37	37	37	37	37	37	37
Total_Y	Pearson Correlation	,719**	,766**	,675**	,765**	,712**	,646**	,661**	,730**	,768**	,704**	,698**	,803**	1
	Sig. (2-tailed)	,000	,000	,000	,000	,000	,000	,000	,000	,000	,000	,000	,000	
	N	37	37	37	37	37	37	37	37	37	37	37	37	37

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

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

**Lampiran 6**  
**Hasil Output Uji Reliabilitas**  
**Gaya Kepemimpinan(X1)**

**Case Processing Summary**

		N	%
Cases	Valid	37	100,0
	Excluded <sup>a</sup>	0	,0
	Total	37	100,0

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

**Reliability Statistics**

Cronbach's Alpha	N of Items
,766	13

**Motivasi Kerja (X2)**

**Case Processing Summary**

		N	%
Cases	Valid	37	100,0
	Excluded <sup>a</sup>	0	,0
	Total	37	100,0

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

**Reliability Statistics**

Cronbach's Alpha	N of Items
,761	13

**Produktivitas (Y)**

**Case Processing Summary**

		N	%
Cases	Valid	37	100,0
	Excluded <sup>a</sup>	0	,0
	Total	37	100,0

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

**Reliability Statistics**

Cronbach's Alpha	N of Items
,769	13

**Lampiran 7  
Output Persyaratan Analisis Data  
Uji Linieritas**

**ANOVA Table**

			Sum of Squares	df	Mean Square	F	Sig.
(Combined)			2748,000	22	124,909	1,987	,094
Total_Y *	Between Groups	Linearity	761,056	1	761,056	12,108	,004
	Total_X	Deviation from Linearity	1986,944	21	94,616	1,505	,218
Within Groups			880,000	14	62,857		
Total			3628,000	36			

**ANOVA Table**

			Sum of Squares	df	Mean Square	F	Sig.
(Combined)			2629,083	21	125,194	1,880	,107
Total_Y *	Between Groups	Linearity	1355,021	1	1355,021	20,347	,000
	Total_X2	Deviation from Linearity	1274,063	20	63,703	,957	,545
Within Groups			998,917	15	66,594		
Total			3628,000	36			

**Lampiran 8  
Hasil Uji Multikolinieritas**

**Coefficients<sup>a</sup>**

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
	B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	4,035	7,452		,541	,592	
	Total_X	,340	,128	,337	2,659	,012	,949
	Total_X2	,586	,139	,535	4,219	,000	,949

a. Dependent Variable: Total\_Y

## Lampiran 9

### Hasil Analisis Regresi Linier Berganda

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,694 <sup>a</sup>	,481	,451	7,439

a. Predictors: (Constant), Total\_X2, Total\_X

## Lampiran 10

### Uji-T

Coefficients<sup>a</sup>

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	24,568	6,866		3,578	,001
	Total_X	,462	,152	,458	3,048	,004

a. Dependent Variable: Total\_Y

Coefficients<sup>a</sup>

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	15,384	6,618		2,325	,026
	Total_X2	,670	,147	,611	4,568	,000

a. Dependent Variable: Total\_Y

## Lampiran 11

### Uji -F

ANOVA<sup>a</sup>

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1746,357	2	873,178	15,778	,000 <sup>b</sup>
	Residual	1881,643	34	55,342		
	Total	3628,000	36			

a. Dependent Variable: Total\_Y

b. Predictors: (Constant), Total\_X2, Total\_X



Lampiran 12

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	0.9069	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	0.2744	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

## Lampiran 13

### T-tabel

Pr df	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	1.68951	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

## Lampiran 14

### F-tabel

df untuk penyebut (N2)	df untuk pembilang (N1)									
	1	2	3	4	5	6	7	8	9	10
1	161	199	216	225	230	234	237	239	241	242
2	18.51	19.00	19.16	19.25	19.30	19.33	19.35	19.37	19.38	19.40
3	10.13	9.55	9.28	9.12	9.01	8.94	8.89	8.85	8.81	8.79
4	7.71	6.94	6.59	6.39	6.26	6.16	6.09	6.04	6.00	5.96
5	6.61	5.79	5.41	5.19	5.05	4.95	4.88	4.82	4.77	4.74
6	5.99	5.14	4.76	4.53	4.39	4.28	4.21	4.15	4.10	4.06
7	5.59	4.74	4.35	4.12	3.97	3.87	3.79	3.73	3.68	3.64
8	5.32	4.46	4.07	3.84	3.69	3.58	3.50	3.44	3.39	3.35
9	5.12	4.26	3.86	3.63	3.48	3.37	3.29	3.23	3.18	3.14
10	4.96	4.10	3.71	3.48	3.33	3.22	3.14	3.07	3.02	2.98
11	4.84	3.98	3.59	3.36	3.20	3.09	3.01	2.95	2.90	2.85
12	4.75	3.89	3.49	3.26	3.11	3.00	2.91	2.85	2.80	2.75
13	4.67	3.81	3.41	3.18	3.03	2.92	2.83	2.77	2.71	2.67
14	4.60	3.74	3.34	3.11	2.96	2.85	2.76	2.70	2.65	2.60
15	4.54	3.68	3.29	3.06	2.90	2.79	2.71	2.64	2.59	2.54
16	4.49	3.63	3.24	3.01	2.85	2.74	2.66	2.59	2.54	2.49
17	4.45	3.59	3.20	2.96	2.81	2.70	2.61	2.55	2.49	2.45
18	4.41	3.55	3.16	2.93	2.77	2.66	2.58	2.51	2.46	2.41
19	4.38	3.52	3.13	2.90	2.74	2.63	2.54	2.48	2.42	2.38
20	4.35	3.49	3.10	2.87	2.71	2.60	2.51	2.45	2.39	2.35
21	4.32	3.47	3.07	2.84	2.68	2.57	2.49	2.42	2.37	2.32
22	4.30	3.44	3.05	2.82	2.66	2.55	2.46	2.40	2.34	2.30
23	4.28	3.42	3.03	2.80	2.64	2.53	2.44	2.37	2.32	2.27
24	4.26	3.40	3.01	2.78	2.62	2.51	2.42	2.36	2.30	2.25
25	4.24	3.39	2.99	2.76	2.60	2.49	2.40	2.34	2.28	2.24
26	4.23	3.37	2.98	2.74	2.59	2.47	2.39	2.32	2.27	2.22
27	4.21	3.35	2.96	2.73	2.57	2.46	2.37	2.31	2.25	2.20
28	4.20	3.34	2.95	2.71	2.56	2.45	2.36	2.29	2.24	2.19
29	4.18	3.33	2.93	2.70	2.55	2.43	2.35	2.28	2.22	2.18
30	4.17	3.32	2.92	2.69	2.53	2.42	2.33	2.27	2.21	2.16
31	4.16	3.30	2.91	2.68	2.52	2.41	2.32	2.25	2.20	2.15
32	4.15	3.29	2.90	2.67	2.51	2.40	2.31	2.24	2.19	2.14
33	4.14	3.28	2.89	2.66	2.50	2.39	2.30	2.23	2.18	2.13
34	4.13	<b>3.28</b>	2.88	2.65	2.49	2.38	2.29	2.23	2.17	2.12
35	4.12	3.27	2.87	2.64	2.49	2.37	2.29	2.22	2.16	2.11
36	4.11	3.26	2.87	2.63	2.48	2.36	2.28	2.21	2.15	2.11
37	4.11	3.25	2.86	2.63	2.47	2.36	2.27	2.20	2.14	2.10
38	4.10	3.24	2.85	2.62	2.46	2.35	2.26	2.19	2.14	2.09
39	4.09	3.24	2.85	2.61	2.46	2.34	2.26	2.19	2.13	2.08
40	4.08	3.23	2.84	2.61	2.45	2.34	2.25	2.18	2.12	2.08
41	4.08	3.23	2.83	2.60	2.44	2.33	2.24	2.17	2.12	2.07
42	4.07	3.22	2.83	2.59	2.44	2.32	2.24	2.17	2.11	2.06
43	4.07	3.21	2.82	2.59	2.43	2.32	2.23	2.16	2.11	2.06
44	4.06	3.21	2.82	2.58	2.43	2.31	2.23	2.16	2.10	2.05
45	4.06	3.20	2.81	2.58	2.42	2.31	2.22	2.15	2.10	2.05
46	4.05	3.20	2.81	2.57	2.42	2.30	2.22	2.15	2.09	2.04
47	4.05	3.20	2.80	2.57	2.41	2.30	2.21	2.14	2.09	2.04

