

Lampiran 1

Jawaban 10 responden pertanyaan variabel X_1

Resp.	satu	Dua	tiga	Empat	total
1	3	4	4	4	15
2	4	4	4	5	17
3	4	4	3	4	15
4	3	3	4	4	14
5	4	5	4	4	17
6	3	4	5	5	17
7	4	5	4	4	17
8	3	3	3	3	12
9	4	5	4	5	18
10	3	3	3	4	13

Jawaban 10 responden pertanyaan variabel X_4

Resp.	Satu	Dua	tiga	empat	total
1	3	3	3	3	12
2	4	4	3	4	15
3	4	4	4	4	16
4	4	4	5	4	17
5	5	5	4	5	19
6	4	4	5	4	17
7	4	5	4	4	17
8	5	4	4	5	18
9	3	4	4	5	16
10	5	5	5	5	20

Jawaban 10 responden pertanyaan variabel X_2

Resp.	satu	Dua	tiga	Empat	total
1	5	4	4	4	17
2	5	5	4	5	19
3	4	4	3	4	15
4	3	3	3	4	13
5	4	5	4	4	17
6	3	4	5	5	17
7	5	5	4	5	19
8	4	3	4	4	15
9	4	5	4	4	17
10	3	3	3	4	13

Jawaban 10 responden pertanyaan variabel X_5

Resp.	satu	Dua	tiga	empat	Total
1	3	3	3	3	12
2	4	4	3	4	15
3	4	4	4	5	17
4	4	4	5	4	17
5	5	4	4	5	18
6	4	4	5	4	17
7	4	5	4	4	17
8	5	4	4	5	18
9	3	4	4	5	16
10	5	5	5	5	20

Jawaban 10 responden pertanyaan variabel X_3

Resp.	satu	Dua	tiga	empat	total
1	3	3	3	4	13
2	4	4	4	4	16
3	4	4	4	4	16
4	4	5	4	4	17
5	5	4	5	5	19
6	4	5	4	4	17
7	4	4	5	4	17
8	5	4	4	4	17
9	3	4	5	5	17
10	5	5	5	5	20

Jawaban 10 responden pertanyaan variabel Y

Resp.	satu	Dua	tiga	empat	Total
1	5	4	4	4	17
2	5	5	4	5	19
3	4	4	3	4	15
4	3	3	3	4	13
5	4	5	4	4	17
6	3	4	5	5	17
7	5	5	4	5	19
8	4	3	4	4	15
9	4	5	4	4	17
10	3	3	3	4	13

Lampiran 2

Daftar skor total ganjil dan genap variabel X_1

Resp.	ganjil	genap
1	7	8
2	8	9
3	7	8
4	7	7
5	8	9
6	8	9
7	8	9
8	6	6
9	8	10
10	6	7

Daftar skor total ganjil dan genap variabel X_4

Resp.	ganjil	genap
1	6	6
2	7	8
3	8	8
4	9	8
5	9	10
6	9	8
7	8	9
8	9	9
9	7	9
10	10	10

Daftar skor total ganjil dan genap variabel X_2

Resp.	ganjil	genap
1	9	8
2	9	10
3	7	8
4	6	7
5	8	9
6	8	9
7	9	10
8	8	7
9	8	9
10	6	7

Daftar skor total ganjil dan genap variabel X_5

Resp.	ganjil	genap
1	6	6
2	7	8
3	8	9
4	9	8
5	9	9
6	9	8
7	8	9
8	9	9
9	7	9
10	10	10

Daftar skor total ganjil dan genap variabel X_4

Resp.	ganjil	genap
1	6	7
2	8	8
3	8	8
4	8	9
5	10	9
6	8	9
7	9	8
8	9	8
9	8	9
10	10	10

Daftar skor total ganjil dan genap variabel Y

Resp.	ganjil	genap
1	9	8
2	9	10
3	7	8
4	6	7
5	8	9
6	8	9
7	9	10
8	8	7
9	8	9
10	6	7

Lampiran 3

Hasil uji validitas dengan correlation variabel X₁

Correlations

		satu	dua	tiga	empat	total
satu	Pearson Correlation	1	.775(**)	.000	.333	.680(*)
	Sig. (2-tailed)	.	.009	1.000	.347	.030
	N	10	10	10	10	10
dua	Pearson Correlation	.775(**)	1	.430	.430	.878(**)
	Sig. (2-tailed)	.009	.	.214	.214	.001
	N	10	10	10	10	10
tiga	Pearson Correlation	.000	.430	1	.667(*)	.698(*)
	Sig. (2-tailed)	1.000	.214	.	.035	.025
	N	10	10	10	10	10
empat	Pearson Correlation	.333	.430	.667(*)	1	.785(**)
	Sig. (2-tailed)	.347	.214	.035	.	.007
	N	10	10	10	10	10
total	Pearson Correlation	.680(*)	.878(**)	.698(*)	.785(**)	1
	Sig. (2-tailed)	.030	.001	.025	.007	.
	N	10	10	10	10	10

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

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

X₁

Correlations

		satu	dua
satu	Pearson Correlation	1	.922(**)
	Sig. (2-tailed)	.	.000
	N	10	10
dua	Pearson Correlation	.922(**)	1
	Sig. (2-tailed)	.000	.
	N	10	10

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

Lampiran 4

Hasil uji validitas dengan correlation variabel X₂

Correlations

		satu	dua	tiga	empat	total
satu	Pearson Correlation	1	.622	.215	.282	.760(*)
	Sig. (2-tailed)	.	.055	.551	.430	.011
	N	10	10	10	10	10
dua	Pearson Correlation	.622	1	.441	.447	.874(**)
	Sig. (2-tailed)	.055	.	.202	.196	.001
	N	10	10	10	10	10
tiga	Pearson Correlation	.215	.441	1	.582	.686(*)
	Sig. (2-tailed)	.551	.202	.	.078	.028
	N	10	10	10	10	10
empat	Pearson Correlation	.282	.447	.582	1	.685(*)
	Sig. (2-tailed)	.430	.196	.078	.	.029
	N	10	10	10	10	10
total	Pearson Correlation	.760(*)	.874(**)	.686(*)	.685(*)	1
	Sig. (2-tailed)	.011	.001	.028	.029	.
	N	10	10	10	10	10

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

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

X₂

Correlations

		satu	dua
satu	Pearson Correlation	1	.734(*)
	Sig. (2-tailed)	.	.016
	N	10	10
dua	Pearson Correlation	.734(*)	1
	Sig. (2-tailed)	.016	.
	N	10	10

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

Lampiran 5

Hasil uji validitas dengan correlation variabel X₃

Correlations

		satu	dua	tiga	empat	total
satu	Pearson Correlation	1	.429	.379	.218	.740(*)
	Sig. (2-tailed)	.	.217	.280	.545	.014
	N	10	10	10	10	10
dua	Pearson Correlation	.429	1	.364	.145	.683(*)
	Sig. (2-tailed)	.217	.	.301	.688	.030
	N	10	10	10	10	10
tiga	Pearson Correlation	.379	.364	1	.716(*)	.826(**)
	Sig. (2-tailed)	.280	.301	.	.020	.003
	N	10	10	10	10	10
empat	Pearson Correlation	.218	.145	.716(*)	1	.658(*)
	Sig. (2-tailed)	.545	.688	.020	.	.039
	N	10	10	10	10	10
total	Pearson Correlation	.740(*)	.683(*)	.826(**)	.658(*)	1
	Sig. (2-tailed)	.014	.030	.003	.039	.
	N	10	10	10	10	10

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

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

X₃

Correlations

		satu	dua
satu	Pearson Correlation	1	.668(*)
	Sig. (2-tailed)	.	.035
	N	10	10
dua	Pearson Correlation	.668(*)	1
	Sig. (2-tailed)	.035	.
	N	10	10

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

Lampiran 6

Hasil uji validitas dengan correlation variabel X₄

Correlations

		satu	dua	tiga	empat	total
satu	Pearson Correlation	1	.667(*)	.388	.602	.837(**)
	Sig. (2-tailed)	.	.035	.268	.065	.003
	N	10	10	10	10	10
dua	Pearson Correlation	.667(*)	1	.429	.625	.841(**)
	Sig. (2-tailed)	.035	.	.217	.053	.002
	N	10	10	10	10	10
tiga	Pearson Correlation	.388	.429	1	.379	.701(*)
	Sig. (2-tailed)	.268	.217	.	.280	.024
	N	10	10	10	10	10
empat	Pearson Correlation	.602	.625	.379	1	.811(**)
	Sig. (2-tailed)	.065	.053	.280	.	.004
	N	10	10	10	10	10
total	Pearson Correlation	.837(**)	.841(**)	.701(*)	.811(**)	1
	Sig. (2-tailed)	.003	.002	.024	.004	.
	N	10	10	10	10	10

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

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

X₄

Correlations

		satu	dua
satu	Pearson Correlation	1	.690(*)
	Sig. (2-tailed)	.	.027
	N	10	10
dua	Pearson Correlation	.690(*)	1
	Sig. (2-tailed)	.027	.
	N	10	10

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

Lampiran 7

Hasil uji validitas dengan correlation variabel X₅

Correlations

		satu	dua	tiga	empat	total
satu	Pearson Correlation	1	.504	.388	.560	.806(**)
	Sig. (2-tailed)	.	.137	.268	.092	.005
	N	10	10	10	10	10
dua	Pearson Correlation	.504	1	.504	.448	.770(**)
	Sig. (2-tailed)	.137	.	.137	.194	.009
	N	10	10	10	10	10
tiga	Pearson Correlation	.388	.504	1	.345	.735(*)
	Sig. (2-tailed)	.268	.137	.	.330	.015
	N	10	10	10	10	10
empat	Pearson Correlation	.560	.448	.345	1	.768(**)
	Sig. (2-tailed)	.092	.194	.330	.	.009
	N	10	10	10	10	10
total	Pearson Correlation	.806(**)	.770(**)	.735(*)	.768(**)	1
	Sig. (2-tailed)	.005	.009	.015	.009	.
	N	10	10	10	10	10

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

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

X₅

Correlations

		satu	dua
satu	Pearson Correlation	1	.669(*)
	Sig. (2-tailed)	.	.034
	N	10	10
dua	Pearson Correlation	.669(*)	1
	Sig. (2-tailed)	.034	.
	N	10	10

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

Lampiran 8

Hasil uji validitas dengan correlation variabel Y

Correlations

		satu	dua	tiga	empat	total
satu	Pearson Correlation	1	.622	.215	.282	.760(*)
	Sig. (2-tailed)	.	.055	.551	.430	.011
	N	10	10	10	10	10
dua	Pearson Correlation	.622	1	.441	.447	.874(**)
	Sig. (2-tailed)	.055	.	.202	.196	.001
	N	10	10	10	10	10
tiga	Pearson Correlation	.215	.441	1	.582	.686(*)
	Sig. (2-tailed)	.551	.202	.	.078	.028
	N	10	10	10	10	10
empat	Pearson Correlation	.282	.447	.582	1	.685(*)
	Sig. (2-tailed)	.430	.196	.078	.	.029
	N	10	10	10	10	10
total	Pearson Correlation	.760(*)	.874(**)	.686(*)	.685(*)	1
	Sig. (2-tailed)	.011	.001	.028	.029	.
	N	10	10	10	10	10

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

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

Y

Correlations

		satu	dua
satu	Pearson Correlation	1	.655(*)
	Sig. (2-tailed)	.	.040
	N	10	10
dua	Pearson Correlation	.655(*)	1
	Sig. (2-tailed)	.040	.
	N	10	10

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

Lampiran 9

r koefisien alffa cronbach

$$r = \frac{2 \times t \text{ hitung}}{1 + t \text{ hitung}}$$

$$r (X_1) = \frac{2 \times 0,922}{1 + 0,922} = 0,95$$

$$r (X_2) = \frac{2 \times 0,734}{1 + 0,734} = 0,85$$

$$r (X_3) = \frac{2 \times 0,668}{1 + 0,668} = 0,80$$

$$r (X_4) = \frac{2 \times 0,690}{1 + 0,690} = 0,82$$

$$r (X_5) = \frac{2 \times 0,669}{1 + 0,632} = 0,80$$

$$r (Y) = \frac{2 \times 0,655}{1 + 0,655} = 0,79$$

Lampiran 11

Frequencies

Statistics

		X _{1,1}	X _{1,2}	X _{1,3}	X _{1,4}
N	Valid	100	100	100	100
	Missing	0	0	0	0
Mean		3.9900	3.7600	3.9500	4.1500
Median		4.0000	4.0000	4.0000	5.0000

Frequency Table

X_{1,1}

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	3	3.0	3.0	3.0
	2.00	8	8.0	8.0	11.0
	3.00	22	22.0	22.0	33.0
	4.00	21	21.0	21.0	54.0
	5.00	46	46.0	46.0	100.0
	Total	100	100.0	100.0	

X_{1,2}

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	4	4.0	4.0	4.0
	2.00	13	13.0	13.0	17.0
	3.00	21	21.0	21.0	38.0
	4.00	27	27.0	27.0	65.0
	5.00	35	35.0	35.0	100.0
	Total	100	100.0	100.0	

X_{1,3}

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	3	3.0	3.0	3.0
	2.00	13	13.0	13.0	16.0
	3.00	12	12.0	12.0	28.0
	4.00	30	30.0	30.0	58.0
	5.00	42	42.0	42.0	100.0
	Total	100	100.0	100.0	

X_{1,4}

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	5	5.0	5.0	5.0
	2.00	6	6.0	6.0	11.0
	3.00	11	11.0	11.0	22.0
	4.00	25	25.0	25.0	47.0
	5.00	53	53.0	53.0	100.0
	Total	100	100.0	100.0	

Frequencies

Statistics

		X _{2,1}	X _{2,2}	X _{2,3}	X _{2,4}
N	Valid	100	100	100	100
	Missing	0	0	0	0
Mean		4.2400	4.1100	3.9600	4.0800
Median		5.0000	4.0000	4.0000	4.0000

Frequency Table

X_{2,1}

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	3	3.0	3.0	3.0
	2.00	3	3.0	3.0	6.0
	3.00	13	13.0	13.0	19.0
	4.00	29	29.0	29.0	48.0
	5.00	52	52.0	52.0	100.0
	Total	100	100.0	100.0	

X_{2,2}

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	3	3.0	3.0	3.0
	2.00	5	5.0	5.0	8.0
	3.00	15	15.0	15.0	23.0
	4.00	32	32.0	32.0	55.0
	5.00	45	45.0	45.0	100.0
	Total	100	100.0	100.0	

X_{2,3}

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	4	4.0	4.0	4.0
	2.00	7	7.0	7.0	11.0
	3.00	18	18.0	18.0	29.0
	4.00	31	31.0	31.0	60.0
	5.00	40	40.0	40.0	100.0
	Total	100	100.0	100.0	

X_{2,4}

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	1	1.0	1.0	1.0
	2.00	7	7.0	7.0	8.0
	3.00	20	20.0	20.0	28.0
	4.00	27	27.0	27.0	55.0
	5.00	45	45.0	45.0	100.0
	Total	100	100.0	100.0	

Frequencies

Statistics

		X _{3,1}	X _{3,2}	X _{3,3}	X _{3,4}
N	Valid	100	100	100	100
	Missing	0	0	0	0
Mean		4.3800	4.2800	4.1600	4.2000
Median		5.0000	5.0000	4.0000	5.0000

Frequency Table

X_{3,1}

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	1	1.0	1.0	1.0
	2.00	4	4.0	4.0	5.0
	3.00	11	11.0	11.0	16.0
	4.00	24	24.0	24.0	40.0
	5.00	60	60.0	60.0	100.0
Total		100	100.0	100.0	

X_{3,2}

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2.00	6	6.0	6.0	6.0
	3.00	16	16.0	16.0	22.0
	4.00	22	22.0	22.0	44.0
	5.00	56	56.0	56.0	100.0
Total		100	100.0	100.0	

X_{3,3}

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	3	3.0	3.0	3.0
	2.00	8	8.0	8.0	11.0
	3.00	8	8.0	8.0	19.0
	4.00	32	32.0	32.0	51.0
	5.00	49	49.0	49.0	100.0
Total		100	100.0	100.0	

X_{3,4}

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	1	1.0	1.0	1.0
	2.00	6	6.0	6.0	7.0
	3.00	19	19.0	19.0	26.0
	4.00	20	20.0	20.0	46.0
	5.00	54	54.0	54.0	100.0
Total		100	100.0	100.0	

Frequencies

Statistics

		X _{4,1}	X _{4,2}	X _{4,3}	X _{4,4}
N	Valid	100	100	100	100
	Missing	0	0	0	0
Mean		4.1000	4.0800	3.9800	4.0600
Median		4.0000	5.0000	4.0000	4.0000

Frequency Table

X_{4,1}

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	4	4.0	4.0	4.0
	2.00	7	7.0	7.0	11.0
	3.00	13	13.0	13.0	24.0
	4.00	27	27.0	27.0	51.0
	5.00	49	49.0	49.0	100.0
Total		100	100.0	100.0	

X_{4,2}

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	4	4.0	4.0	4.0
	2.00	7	7.0	7.0	11.0
	3.00	17	17.0	17.0	28.0
	4.00	21	21.0	21.0	49.0
	5.00	51	51.0	51.0	100.0
Total		100	100.0	100.0	

X_{4,3}

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	4	4.0	4.0	4.0
	2.00	10	10.0	10.0	14.0
	3.00	18	18.0	18.0	32.0
	4.00	20	20.0	20.0	52.0
	5.00	48	48.0	48.0	100.0
Total		100	100.0	100.0	

X_{4,4}

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2.00	12	12.0	12.0	12.0
	3.00	19	19.0	19.0	31.0
	4.00	20	20.0	20.0	51.0
	5.00	49	49.0	49.0	100.0
Total		100	100.0	100.0	

Frequencies

Statistics

		X _{5.1}	X _{5.2}	X _{5.3}	X _{5.4}
N	Valid	100	100	100	100
	Missing	0	0	0	0
Mean		4.2900	4.1800	3.9900	4.1200
Median		5.0000	5.0000	4.0000	4.0000

Frequency Table

X_{5.1}

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	1	1.0	1.0	1.0
	2.00	6	6.0	6.0	7.0
	3.00	13	13.0	13.0	20.0
	4.00	23	23.0	23.0	43.0
	5.00	57	57.0	57.0	100.0
	Total	100	100.0	100.0	

X_{5.2}

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	5	5.0	5.0	5.0
	2.00	5	5.0	5.0	10.0
	3.00	11	11.0	11.0	21.0
	4.00	25	25.0	25.0	46.0
	5.00	54	54.0	54.0	100.0
	Total	100	100.0	100.0	

X_{5.3}

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	2	2.0	2.0	2.0
	2.00	10	10.0	10.0	12.0
	3.00	21	21.0	21.0	33.0
	4.00	21	21.0	21.0	54.0
	5.00	46	46.0	46.0	100.0
	Total	100	100.0	100.0	

X_{5.4}

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	1	1.0	1.0	1.0
	2.00	8	8.0	8.0	9.0
	3.00	13	13.0	13.0	22.0
	4.00	34	34.0	34.0	56.0
	5.00	44	44.0	44.0	100.0
	Total	100	100.0	100.0	

Frequencies

Statistics

		Y ₁	Y ₂	Y ₃	Y ₄
N	Valid	100	100	100	100
	Missing	0	0	0	0
Mean		4.1700	4.0800	4.2400	4.4100
Median		4.0000	4.0000	4.5000	5.0000

Frequency Table

Y₁

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2.00	4	4.0	4.0	4.0
	3.00	20	20.0	20.0	24.0
	4.00	31	31.0	31.0	55.0
	5.00	45	45.0	45.0	100.0
	Total	100	100.0	100.0	

Y₂

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	4	4.0	4.0	4.0
	2.00	7	7.0	7.0	11.0
	3.00	13	13.0	13.0	24.0
	4.00	29	29.0	29.0	53.0
	5.00	47	47.0	47.0	100.0
	Total	100	100.0	100.0	

Y₃

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2.00	9	9.0	9.0	9.0
	3.00	8	8.0	8.0	17.0
	4.00	33	33.0	33.0	50.0
	5.00	50	50.0	50.0	100.0
	Total	100	100.0	100.0	

Y₄

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2.00	2	2.0	2.0	2.0
	3.00	10	10.0	10.0	12.0
	4.00	33	33.0	33.0	45.0
	5.00	55	55.0	55.0	100.0
	Total	100	100.0	100.0	

Lampiran 12

Regression

Variables Entered/Removed(b)

Model	Variables Entered	Variables Removed	Method
1	X ₅ , X ₁ , X ₂ , X ₃ , X ₄ (a)	.	Enter

a All requested variables entered.

b Dependent Variable: Y

Model Summary(b)

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.857(a)	.735	.721	.31179	1.914

a Predictors: (Constant), X₅, X₁, X₂, X₃, X₄

b Dependent Variable: Y

ANOVA(b)

Model		Sum of Squares	Df	Mean Square	F	Sig.
1	Regression	25.299	5	5.060	52.049	.000(a)
	Residual	9.138	94	.097		
	Total	34.438	99			

a Predictors: (Constant), X₅, X₁, X₂, X₃, X₄

b Dependent Variable: Y

Coefficients(a)

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	.863	.216		3.995	.000		
	X ₁	.145	.053	.196	2.709	.008	.541	1.849
	X ₂	.176	.055	.223	3.214	.002	.584	1.711
	X ₃	.124	.058	.154	2.153	.034	.549	1.822
	X ₄	.162	.050	.239	3.241	.002	.520	1.924
	X ₅	.215	.052	.285	4.115	.000	.590	1.695

a Dependent Variable: Y

Hasil Uji Heterokedastisitas $Lnei^2$ dengan $Ln X_1$

Coefficients(a)

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-6.155	1.447		-4.255	.000
	lnX_1	1.852	1.036	.178	1.788	.077

a Dependent Variable: Inei2

Hasil Uji Heterokedastisitas $Lnei^2$ dengan $Ln X_2$

Coefficients(a)

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-6.186	1.495		-4.137	.000
	lnX_2	1.768	1.065	.165	1.659	.100

a Dependent Variable: Inei2

Hasil Uji Heterokedastisitas $Lnei^2$ dengan $Ln X_3$

Coefficients(a)

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-5.583	1.520		-3.672	.000
	lnX_3	1.433	1.095	.131	1.309	.194

a Dependent Variable: Inei2

Hasil Uji Heterokedastisitas $Lnei^2$ dengan $Ln X_4$

Coefficients(a)

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-5.853	1.614		-3.628	.000
	lnX_4	1.588	1.134	.140	1.401	.164

a Dependent Variable: Inei2

Hasil Uji Heterokedastisitas $Lnei^2$ dengan LnX_5

Coefficients(a)

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-6.283	1.502		-4.184	.000
	LnX_5	1.928	1.073	.179	1.797	.075

a Dependent Variable: Inei2

Lampiran 13

Hasil uji Normalitas

NPar Tests

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		100
Normal Parameters(a,b)	Mean	.0000000
	Std. Deviation	.30381541
Most Extreme Differences	Absolute	.091
	Positive	.091
	Negative	-.031
Kolmogorov-Smirnov Z		.910
Asymp. Sig. (2-tailed)		.379

a Test distribution is Normal.

b Calculated from data.

Lampiran 14

Tabel nilai-nilai r Product moment

N	taraf siginf	
	5%	1%
3	0,997	0,999
4	0,950	0,990
5	0,878	0,959
6	0,811	0,917
7	0,754	0,874
8	0,707	0,834
9	0,666	0,798
10	0,632	0,765
11	0,602	0,735
12	0,576	0,708
13	0,553	0,684
14	0,532	0,661
15	0,514	0,641

Lampiran 15

Tabel Durbin Watson

n	k=1		k=2		k=3		k=4		k=5	
	d_1	d_2	d_1	d_2	d_1	d_2	d_1	d_2	d_1	d_2
15	1.08	1.36	0.95	1.54	0.82	1.75	0.69	1.97	0.56	2.21
16	1.10	1.37	0.98	1.54	0.86	1.73	0.74	1.93	0.62	2.15
17	1.13	1.38	1.02	1.54	0.90	1.71	0.78	1.90	0.67	2.10
18	1.16	1.39	1.05	1.53	0.93	1.69	0.82	1.87	0.71	2.06
19	1.18	1.40	1.08	1.53	0.97	1.68	0.86	1.85	0.75	2.02
20	1.20	1.41	1.10	1.54	1.00	1.68	0.90	1.83	0.79	1.99
21	1.22	1.42	1.13	1.54	1.03	1.67	0.93	1.81	0.83	1.96
22	1.24	1.43	1.15	1.54	1.05	1.66	0.96	1.80	0.86	1.94
23	1.26	1.44	1.17	1.54	1.08	1.66	0.99	1.79	0.90	1.92
24	1.27	1.45	1.19	1.55	1.10	1.66	1.01	1.78	0.93	1.90
25	1.29	1.45	1.21	1.55	1.12	1.66	1.04	1.77	0.95	1.89
26	1.30	1.46	1.22	1.55	1.14	1.65	1.06	1.76	0.98	1.88
27	1.32	1.47	1.24	1.56	1.16	1.65	1.08	1.76	1.01	1.86
28	1.33	1.48	1.26	1.56	1.18	1.65	1.10	1.75	1.03	1.85
29	1.34	1.48	1.27	1.56	1.20	1.65	1.12	1.74	1.05	1.84
30	1.35	1.49	1.28	1.57	1.21	1.65	1.14	1.74	1.07	1.83
31	1.36	1.50	1.30	1.57	1.23	1.65	1.16	1.74	1.09	1.83
32	1.37	1.50	1.31	1.57	1.24	1.65	1.18	1.73	1.11	1.82
33	1.38	1.51	1.32	1.58	1.26	1.65	1.19	1.73	1.13	1.81
34	1.39	1.51	1.33	1.58	1.27	1.65	1.21	1.73	1.15	1.81
35	1.40	1.52	1.34	1.58	1.28	1.65	1.22	1.73	1.16	1.80
36	1.41	1.52	1.35	1.59	1.29	1.65	1.24	1.73	1.18	1.80
37	1.42	1.53	1.36	1.59	1.31	1.66	1.25	1.72	1.19	1.80
38	1.43	1.54	1.37	1.59	1.32	1.66	1.26	1.72	1.21	1.79
39	1.43	1.54	1.38	1.60	1.33	1.66	1.27	1.72	1.22	1.79
40	1.44	1.54	1.39	1.60	1.34	1.66	1.29	1.72	1.23	1.79
45	1.48	1.57	1.43	1.62	1.38	1.67	1.34	1.72	1.29	1.78
50	1.50	1.59	1.46	1.63	1.42	1.67	1.38	1.72	1.34	1.77
55	1.53	1.60	1.49	1.64	1.45	1.68	1.41	1.72	1.38	1.77
60	1.55	1.62	1.51	1.65	1.48	1.69	1.44	1.73	1.41	1.77
65	1.57	1.63	1.54	1.66	1.50	1.70	1.47	1.73	1.44	1.77
70	1.58	1.64	1.55	1.67	1.52	1.70	1.49	1.74	1.46	1.77
75	1.60	1.65	1.57	1.68	1.54	1.71	1.51	1.74	1.49	1.77
80	1.61	1.66	1.59	1.69	1.56	1.72	1.53	1.74	1.51	1.77
85	1.62	1.67	1.60	1.70	1.57	1.72	1.55	1.75	1.52	1.77
90	1.63	1.68	1.61	1.70	1.59	1.73	1.57	1.75	1.54	1.78
95	1.64	1.69	1.62	1.71	1.60	1.73	1.58	1.75	1.56	1.78
100	1.65	1.69	1.63	1.72	1.61	1.74	1.59	1.76	1.57	1.78

Sumber: Ghozali, "Aplikasi Multivariate dengan Program SPSS", 2002, Badan Penerbit Universitas Diponegoro.

Lampiran 16

Nilai Kritis Sebaran t

V	α				
	0.10	0.05	0.025	0.01	0.005
1	3.078	6.314	12.706	31.821	63.657
2	1.886	2.920	4.303	6.965	9.925
3	1.638	2.353	3.182	4.451	5.841
4	1.533	2.132	2.776	3.747	4.604
5	1.476	2.015	2.561	3.365	4.012
6	1.440	1.943	2.447	3.143	3.707
7	1.415	1.895	2.365	2.998	3.499
8	1.397	1.860	2.306	2.896	3.355
9	1.383	1.833	2.262	2.821	3.250
10	1.372	1.812	2.228	2.764	3.169
11	1.363	1.796	2.201	2.718	3.106
12	1.356	1.782	2.179	2.681	3.055
13	1.350	1.771	2.160	2.650	3.012
14	1.345	1.761	2.145	2.624	2.977
15	1.341	1.753	2.131	2.602	2.947
16	1.337	1.746	2.120	2.583	2.921
17	1.333	1.740	2.110	2.567	2.898
18	1.330	1.734	2.101	2.552	2.878
19	1.328	1.729	2.093	2.539	2.861
20	1.325	1.725	2.086	2.528	2.845
21	1.323	1.721	2.080	2.518	2.831
22	1.321	1.717	2.074	2.508	2.819
23	1.319	1.714	2.069	2.500	2.807
24	1.318	1.711	2.064	2.492	2.797
25	1.316	1.708	2.060	2.485	2.787
26	1.315	1.706	2.056	2.479	2.779
27	1.314	1.703	2.052	2.473	2.771
28	1.313	1.701	2.048	2.467	2.763
29	1.311	1.699	2.045	2.462	2.756
30.	1.310	1.697	2.042	2.457	2.750
40	1.303	1.684	2.021	2.423	2.704
50	1.299	1.676	2.009	2.403	2.678
60	1.296	1.671	2.000	2.390	2.660
70	1.294	1.667	1.994	2.381	2.648
80	1.292	1.664	1.990	2.374	2.639
90	1.291	1.662	1.987	2.368	2.632
<u>100</u>	1.290	1.660	<u>1.984</u>	2.364	2.626
125	1.288	1.657	1.979	2.357	2.616
150	1.287	1.655	1.976	2.351	2.609
200	1.286	1.653	1.972	2.345	2.601
	1.282	1.645	1.960	2.326	2.576

Lampiran 17

Nilai Kritis Sebaran F

V ₂	V ₁							
	1	2	3	4	5	6	8	10
1	161.4	199.5	215.7	224.6	230.2	234.0	238.9	241.9
2	18.51	19.00	19.16	19.25	19.30	19.33	19.37	19.40
3	10.13	9.55	9.28	9.12	9.01	8.94	8.85	8.79
4	7.71	6.94	6.59	6.39	6.26	6.16	6.04	5.96
5	6.61	5.79	5.41	5.19	5.05	4.95	4.82	4.74
6	5.99	5.14	4.76	4.53	4.39	4.28	4.15	4.06
7	5.59	4.74	4.35	4.12	3.97	3.87	3.73	3.64
8	5.32	4.46	4.07	3.84	3.69	3.58	3.44	3.35
9	5.12	4.26	3.86	3.63	3.48	3.37	3.23	3.14
10	4.96	4.10	3.71	3.48	3.33	3.22	3.07	2.98
11	4.84	3.98	3.59	3.36	3.20	3.09	2.95	2.85
12	4.75	3.89	3.49	3.26	3.11	3.00	2.85	2.75
13	4.67	3.81	3.41	3.18	3.03	2.92	2.77	2.67
14	4.60	3.74	3.34	3.11	2.96	2.85	2.70	2.60
15	4.54	3.68	3.29	3.06	2.90	2.79	2.64	2.54
16	4.49	3.63	3.24	3.01	2.85	2.74	2.59	2.49
17	4.45	3.59	3.20	2.96	2.81	2.70	2.55	2.45
18	4.41	3.55	3.16	2.93	2.77	2.66	2.51	2.41
19	4.38	3.52	3.13	2.90	2.74	2.63	2.48	2.38
20	4.35	3.49	3.10	2.87	2.71	2.60	2.45	2.35
21	4.32	3.47	3.07	2.84	2.68	2.57	2.42	2.32
22	4.30	3.44	3.05	2.82	2.66	2.55	2.40	2.30
23	4.28	3.42	3.03	2.80	2.64	2.53	2.37	2.27
24	4.26	3.40	3.01	2.78	2.62	2.51	2.36	2.25
25	4.24	3.39	2.99	2.76	2.60	2.49	2.34	2.24
26	4.23	3.37	2.98	2.74	2.59	2.47	2.32	2.22
27	4.21	3.35	2.96	2.73	2.57	2.46	2.31	2.20
28	4.20	3.34	2.95	2.71	2.56	2.45	2.29	2.19
29	4.18	3.33	2.93	2.70	2.55	2.43	2.28	2.18
30	4.17	3.32	2.92	2.69	2.53	2.42	2.27	2.16
40	4.08	3.23	2.84	2.61	2.45	2.34	2.18	2.08
50	4.03	3.18	2.79	2.56	2.40	2.29	2.13	2.03
60	4.00	3.15	2.76	2.53	2.37	2.25	2.10	1.99
70	3.98	3.13	2.74	2.50	2.35	2.23	2.07	1.97
80	3.96	3.11	2.72	2.49	2.33	2.21	2.06	1.95
90	3.95	3.10	2.71	2.47	2.32	2.20	2.04	1.94
100	3.94	3.09	2.70	2.46	2.30	2.19	2.03	1.93
125	3.92	3.07	2.68	2.44	2.29	2.17	2.01	1.91
150	3.90	3.06	2.66	2.43	2.27	2.16	2.00	1.89
200	3.89	3.04	2.65	2.42	2.26	2.14	1.98	1.88
	3.84	3.00	2.60	2.37	2.21	2.10	1.94	1.83