

LAMPIRAN

Lampiran 1

Uji corelasi

Correlations

		Y	x1	x2	x3	x4	x5	total
Y	Pearson Correlation	1	-.033	.313	.086	.091	.315	.618**
	Sig. (2-tailed)		.858	.082	.639	.621	.079	.000
	N	32	32	32	32	32	32	32
x1	Pearson Correlation	-.033	1	.486**	.364*	.013	-.056	.669**
	Sig. (2-tailed)	.858		.005	.041	.946	.761	.000
	N	32	32	32	32	32	32	32
x2	Pearson Correlation	.313	.486**	1	.063	-.057	.408*	.796**
	Sig. (2-tailed)	.082	.005		.733	.755	.020	.000
	N	32	32	32	32	32	32	32
x3	Pearson Correlation	.086	.364*	.063	1	-.056	-.564**	.362*
	Sig. (2-tailed)	.639	.041	.733		.760	.001	.042
	N	32	32	32	32	32	32	32
x4	Pearson Correlation	.091	.013	-.057	-.056	1	-.550**	.148
	Sig. (2-tailed)	.621	.946	.755	.760		.001	.419
	N	32	32	32	32	32	32	32
x5	Pearson Correlation	.315	-.056	.408*	-.564**	-.550**	1	.367
	Sig. (2-tailed)	.079	.761	.020	.001	.001		.031
	N	32	32	32	32	32	32	32
total	Pearson Correlation	.618**	.669**	.796**	.362*	.148	.167	1
	Sig. (2-tailed)	.000	.000	.000	.042	.419	.361	
	N	32	32	32	32	32	32	32

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

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

Lampiran 2

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
Y	32	2	6	4.19	1.330
X1	32	4	8	5.31	1.378
X2	32	2	6	4.09	1.353
X3	32	4	8	4.97	1.177
X4	32	4	8	4.84	1.051
X5	32	4	6	4.62	.942
TTL	32	23	35	28.03	3.560
Valid N (listwise)	32				

Lampiran 3

Uji R square

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
2	.792 ^b	.627	.571	.871

a. Predictors: (Constant), x5, x1, x4, x3

Lampiran 4

Uji f

ANOVA^c

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	34.388	4	8.597	11.330	.000 ^b
	Residual	20.487	27	.759		
	Total	54.875	31			

a. Predictors: (Constant), x5, x1, x4, x3

b. Dependent Variable: Y

Lampiran 5

Uji t

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	17.401	3.496		4.977	.000
	x1	.258	.139	.268	1.857	.075
	x2	.242	.178	.246	1.360	.185
	x3	1.344	.240	1.190	5.613	.000
	x4	1.337	.247	1.056	5.411	.000
	x5	2.334	.396	1.652	5.898	.000
2	(Constant)	14.717	2.932		5.019	.000
	x1	.338	.128	.350	2.633	.014
	x3	1.190	.214	1.053	5.557	.000
	x4	1.169	.217	.923	5.380	.000
	x5	1.973	.298	1.397	6.613	.000

a. Dependent Variable: Y

Lampiran 6

Uji reliabelitas

Reliability Statistics

Cronbach's Alpha	N of Items
.671	7

Lampiran 7

Uji multikol

Wald Test:
Equation: Untitled

Null Hypothesis: C(1)=0

F-statistic	24.76669	Probability	0.000036
Chi-square	24.76669	Probability	0.000001

Lampiran 8

Equation: Untitled

Null Hypothesis: $C(2)=0$

F-statistic	3.446626	Probability	0.047474
Chi-square	3.446626	Probability	0.063381

Lampiran 9

Wald Test:

Equation: Untitled

Null Hypothesis: $C(3)=0$

F-statistic	1.850903	Probability	0.185357
Chi-square	1.850903	Probability	0.173678

Lampiran 10

Wald Test:

Equation: Untitled

Null Hypothesis: $C(4)=0$

F-statistic	31.50677	Probability	0.000007
Chi-square	31.50677	Probability	0.000000

Lampiran 11

Wald Test:

Equation: Untitled

Null Hypothesis: $C(5)=0$

F-statistic	29.27597	Probability	0.000011
Chi-square	29.27597	Probability	0.000000

Lampiran 12

Wald Test:

Equation: Untitled

Null Hypothesis: $C(6)=0$

F-statistic	34.78475	Probability	0.000003
Chi-square	34.78475	Probability	0.000000

HETEROKEDASTISITAS

White Heteroskedasticity Test:

F-statistic	3.478582	Probability	0.008178
Obs*R-squared	18.79354	Probability	0.070072

Test Equation:

Dependent Variable: RESID^2

Method: Least Squares

Date: 10/07/15 Time: 00:14

Sample: 1 32

Included observations: 32

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	12.88302	5.132965	2.509860	0.0199
X1	-0.693296	1.331556	-0.520666	0.6078
X1^2	0.054762	0.117037	0.467902	0.6445
X2	-1.824264	0.700189	-2.605386	0.0162
X2^2	0.205537	0.090102	2.281150	0.0326
X3	-0.897520	1.488417	-0.603003	0.5527
X3^2	0.092465	0.131010	0.705787	0.4877
X4	-0.870941	1.274227	-0.683505	0.5014
X4^2	0.052246	0.120988	0.431826	0.6701
X5	-0.345894	0.323273	-1.069975	0.2962
R-squared	0.587298	Mean dependent var	0.597666	
Adjusted R-squared	0.418465	S.D. dependent var	0.823125	
S.E. of regression	0.627702	Akaike info criterion	2.156805	
Sum squared resid	8.668225	Schwarz criterion	2.614848	
Log likelihood	-24.50888	F-statistic	3.478582	
Durbin-Watson stat	1.361364	Prob(F-statistic)	0.008178	

Data olahan

Y	X1	X2	X3	X4	X5	total
4	8	5	4	4	6	31
5	4	4	6	5	4	28
4	7	4	5	6	4	30
5	8	6	4	8	4	35
2	4	4	6	4	4	24
2	5	2	4	6	4	23
4	4	2	4	5	4	23
4	6	6	4	4	6	30
4	6	6	4	4	6	30
6	4	4	6	6	4	30
5	4	4	4	4	6	27
4	5	5	5	6	4	29
4	6	4	6	5	4	29
6	8	5	8	4	4	35
4	4	2	4	6	4	24
2	6	2	6	4	4	24
2	5	4	5	4	4	24
6	4	4	4	4	6	28
6	4	4	4	4	6	28
4	6	6	6	6	4	32
4	4	2	4	5	4	23
4	6	6	4	4	6	30
4	6	6	4	4	6	30
6	4	4	6	6	4	30
5	4	4	4	4	6	27
4	5	5	5	6	4	29
4	6	4	6	5	4	29
6	8	5	8	4	4	35
4	4	2	4	6	4	24
2	6	2	6	4	4	24
2	5	4	5	4	4	24
6	4	4	4	4	6	28