Lampiran 11. Analisis Regresi Linier Berganda

Descriptive Statistics

	Mean	Std. Deviation	N
Y	60.02	6.585	80
x1	34.60	4.583	80
x2	35.92	4.325	80

Correlations

		Y	x1	x2
Pearson Correlation	y	1.000	.869	.879
	x1	.869	1.000	.617
	x2	.879	.617	1.000
Sig. (1-tailed)	y	.	.000	.000
	x1	.000	.	.000
	x2	.000	.000	.
N	y	80	80	80
	x1	80	80	80
	x2	80	80	80

Variables Entered/Removed[b]

Model	Variables Entered	Variables Removed	Method
1	x2, x1[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	Change Statistics					Durbin-Watson
					R Square Change	F Change	df1	df2	Sig. F Change	
1	.973[a]	.946	.944	1.553	.946	671.456	2	77	.000	1.664

a. Predictors: (Constant), x2, x1

b. Dependent Variable: y

ANOVA[b]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3240.165	2	1620.083	671.456	.000[a]
	Residual	185.785	77	2.413		
	Total	3425.950	79			

a. Predictors: (Constant), x2, x1

b. Dependent Variable: y

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95% Confidence Interval for B		Correlations			Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Zero-order	Partial	Part	Tolerance	VIF
1	(Constant)	3.490	1.558		2.240	.028	.387	6.593					
	x1	.759	.048	.528	15.661	.000	.662	.855	.869	.872	.416	.620	1.614
	x2	.843	.051	.554	16.422	.000	.741	.945	.879	.882	.436	.620	1.614

a. Dependent Variable: y

Coefficient Correlations[a]

Model			x2	x1
1	Correlations	x2	1.000	-.617
		x1	-.617	1.000
	Covariances	x2	.003	-.002
		x1	-.002	.002

a. Dependent Variable: y

Collinearity Diagnostics[a]

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions		
				(Constant)	x1	x2
1	1	2.986	1.000	.00	.00	.00
	2	.009	18.539	.87	.44	.03
	3	.006	22.805	.13	.56	.97

a. Dependent Variable: y

Casewise Diagnostics[a]

Case Number	Std. Residual	y	Predicted Value	Residual
1	5.267	55	46.82	8.181

a. Dependent Variable: y

Residuals Statistics[a]

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	46.82	73.29	60.02	6.404	80
Std. Predicted Value	-2.062	2.071	.000	1.000	80
Standard Error of Predicted Value	.175	.929	.280	.111	80
Adjusted Predicted Value	42.27	73.24	59.96	6.531	80
Residual	-2.104	8.181	.000	1.534	80
Std. Residual	-1.355	5.267	.000	.987	80
Stud. Residual	-1.368	6.570	.018	1.091	80
Deleted Residual	-2.147	12.730	.062	1.910	80
Stud. Deleted Residual	-1.376	9.846	.059	1.367	80
Mahal. Distance	.010	27.246	1.975	3.312	80
Cook's Distance	.000	8.001	.107	.894	80
Centered Leverage Value	.000	.345	.025	.042	80

a. Dependent Variable: y