```
REGRESSION
  /DESCRIPTIVES MEAN STDDEV CORR SIG N
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA COLLIN TOL CHANGE ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Y_KepPembelian
  /METHOD=ENTER X1_KualitasProduk X2_Harga
  /SCATTERPLOT=(*SRESID ,*ZPRED)
  /RESIDUALS DURBIN NORMPROB(ZRESID)
  /SAVE RESID.
```

Regression

Notes

Output Created		11-MAR-2018 12:15:02
Comments		
Input	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	84
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.

Syntax		REGRESSION /DESCRIPTIVES MEAN STDDEV CORR SIG N /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA COLLIN TOL CHANGE ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Y_KepPembelian /METHOD=ENTER X1_KualitasProduk X2_Harga /SCATTERPLOT=(*SRESID ,*ZPRED) /RESIDUALS DURBIN NORMPROB(ZRESID) /SAVE RESID.
Resources	Processor Time	00:00:02,04
	Elapsed Time	00:00:02,26
	Memory Required	2060 bytes
	Additional Memory Required for Residual Plots	560 bytes
Variables Created or Modified	RES_1	Unstandardized Residual

[DataSet1]

Descriptive Statistics

	Mean	Std. Deviation	N
Y_KepPembelian	3,627232	,5449009	84
X1_KualitasProduk	3,589947	,4710814	84
X2_Harga	3,550000	,4624450	84

Correlations

		Y_KepPembelian	X1_KualitasProduk	X2_Harga
Pearson Correlation	Y_KepPembelian	1,000	,390	,209
	X1_KualitasProduk	,390	1,000	,481

	X2_Harga	,209	,481	1,000
	Y_KepPembelian	.	,000	,028
Sig. (1-tailed)	X1_KualitasProduk	,000	.	,000
	X2_Harga	,028	,000	.
	Y_KepPembelian	84	84	84
N	X1_KualitasProduk	84	84	84
	X2_Harga	84	84	84

Variables Entered/Removed[a]

Model	Variables Entered	Variables Removed	Method
1	X2_Harga, X1_KualitasProduk[b]	.	Enter

a. Dependent Variable: Y_KepPembelian

b. All requested variables entered.

Model Summary[b]

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics	
					R Square Change	F Change
1	,391[a]	,153	,132	,5077641	,153	7,292

Model Summary[b]

Model	Change Statistics			Durbin-Watson
	df1	df2	Sig. F Change	
1	2[a]	81	,001	2,255

a. Predictors: (Constant), X2_Harga, X1_KualitasProduk

b. Dependent Variable: Y_KepPembelian

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3,760	2	1,880	7,292	,001[b]
	Residual	20,884	81	,258		
	Total	24,644	83			

a. Dependent Variable: Y_KepPembelian

b. Predictors: (Constant), X2_Harga, X1_KualitasProduk

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	1,947	,498		3,907	,000
	X1_KualitasProduk	,435	,135	,376	3,226	,002
	X2_Harga	,033	,137	,028	,239	,812

Coefficients[a]

Model		Correlations			Collinearity Statistics	
		Zero-order	Partial	Part	Tolerance	VIF
1	(Constant)					
	X1_KualitasProduk	,390	,337	,330	,768	1,301
	X2_Harga	,209	,027	,024	,768	1,301

a. Dependent Variable: Y_KepPembelian

Collinearity Diagnostics[a]

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions		
				(Constant)	X1_KualitasProduk	X2_Harga
1	1	2,983	1,000	,00	,00	,00
	2	,009	18,591	,03	,88	,57
	3	,008	19,034	,97	,12	,43

a. Dependent Variable: Y_KepPembelian

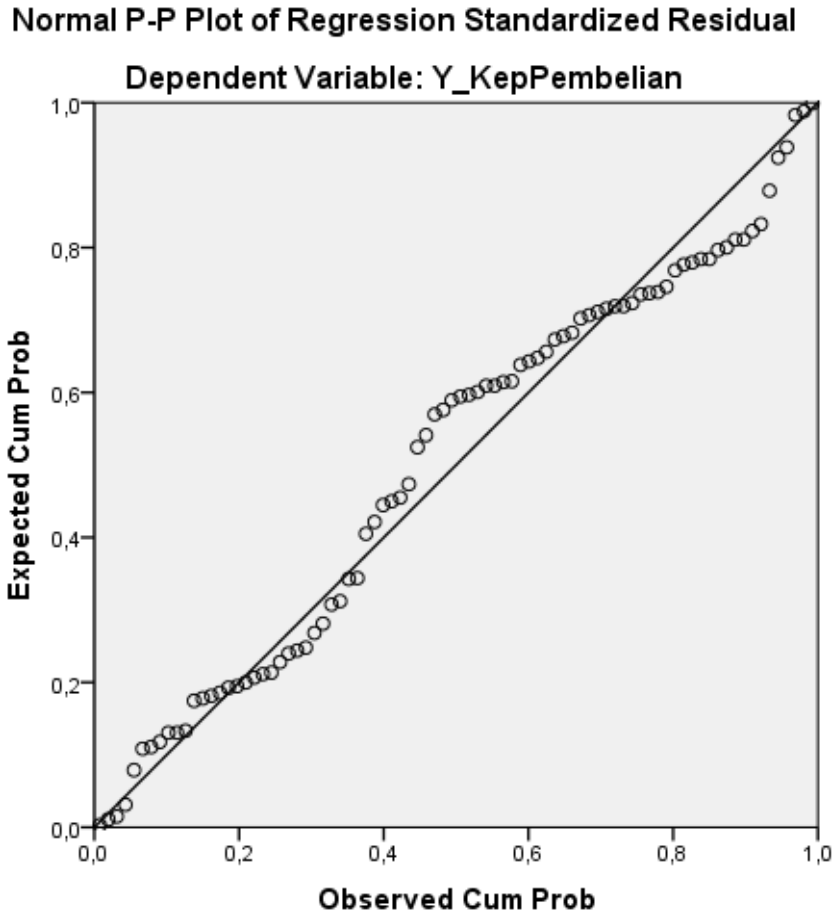
Residuals Statistics[a]

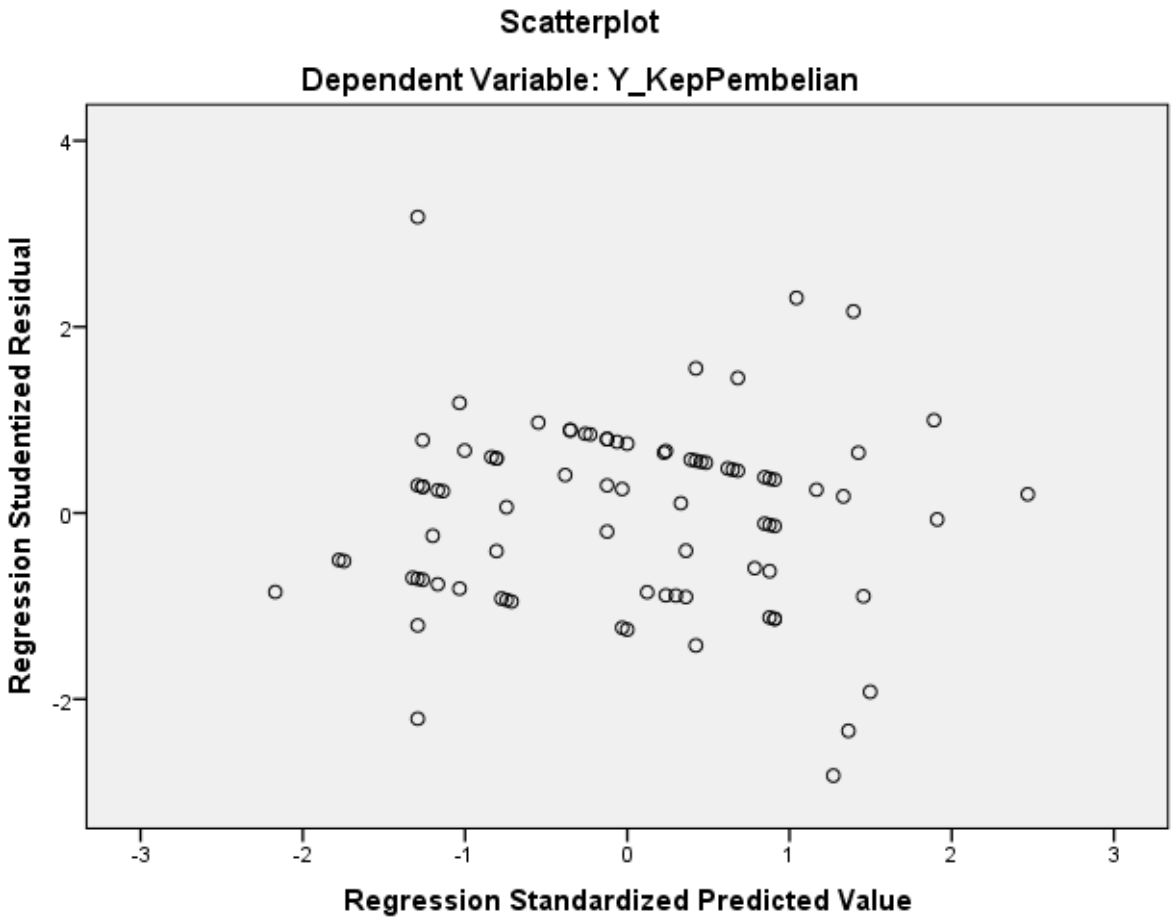
	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	3,165335	4,152649	3,627232	,2128504	84
Std. Predicted Value	-2,170	2,468	,000	1,000	84
Standard Error of Predicted Value	,056	,188	,092	,027	84
Adjusted Predicted Value	3,197271	4,142359	3,628775	,2125391	84
Residual	-1,3975981	1,5852269	0E-7	,5016092	84
Std. Residual	-2,752	3,122	,000	,988	84
Stud. Residual	-2,822	3,180	-,001	1,007	84
Deleted Residual	-1,4686283	1,6447639	-,0015425	,5212796	84
Stud. Deleted Residual	-2,953	3,378	-,002	1,027	84
Mahal. Distance	,032	10,361	1,976	2,002	84

Cook's Distance	,000	,135	,013	,025	84
Centered Leverage Value	,000	,125	,024	,024	84

a. Dependent Variable: Y_KepPembelian

Charts






```
NPAR TESTS
  /K-S(NORMAL)=RES_1
  /MISSING ANALYSIS.
```

NPar Test

Notes

Output Created		11-MAR-2018 12:15:40
Comments		
Input	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	84
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.

Syntax		NPAR TESTS /K-S(NORMAL)=RES_1 /MISSING ANALYSIS.
Resources	Processor Time	00:00:00,06
	Elapsed Time	00:00:00,17
	Number of Cases Allowed[a]	196608

a. Based on availability of workspace memory.

```
[DataSet1]
```

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		84
Normal Parameters[a,b]	Mean	0E-7
	Std. Deviation	,50160916
Most Extreme Differences	Absolute	,106
	Positive	,093
	Negative	-,106
Kolmogorov-Smirnov Z		,974
Asymp. Sig. (2-tailed)		,298

a. Test distribution is Normal.

b. Calculated from data.

```
COMPUTE RES2=ABS(RES_1).
EXECUTE.
REGRESSION
  /DESCRIPTIVES MEAN STDDEV CORR SIG N
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA COLLIN TOL CHANGE ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT RES2
  /METHOD=ENTER X1_KualitasProduk X2_Harga
  /SCATTERPLOT=(*SRESID ,*ZPRED)
  /RESIDUALS DURBIN NORMPROB(ZRESID).
```

Regression

Notes

Output Created		11-MAR-2018 12:16:32
Comments		
Input	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	84

Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /DESCRIPTIVES MEAN STDDEV CORR SIG N /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA COLLIN TOL CHANGE ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT RES2 /METHOD=ENTER X1_KualitasProduk X2_Harga /SCATTERPLOT=(*SRESID ,*ZPRED) /RESIDUALS DURBIN NORMPROB(ZRESID).
Resources	Processor Time	00:00:02,03
	Elapsed Time	00:00:02,16
	Memory Required	2100 bytes
	Additional Memory Required for Residual Plots	560 bytes

[DataSet1]

Descriptive Statistics

	Mean	Std. Deviation	N
RES2	,3972	,30318	84
X1_KualitasProduk	3,589947	,4710814	84
X2_Harga	3,550000	,4624450	84

Correlations

		RES2	X1_KualitasProduk	X2_Harga
Pearson Correlation	RES2	1,000	,079	-,059
	X1_KualitasProduk	,079	1,000	,481

	X2_Harga	-,059	,481	1,000
	RES2	.	,238	,297
Sig. (1-tailed)	X1_KualitasProduk	,238	.	,000
	X2_Harga	,297	,000	.
	RES2	84	84	84
N	X1_KualitasProduk	84	84	84
	X2_Harga	84	84	84

Variables Entered/Removed[a]

Model	Variables Entered	Variables Removed	Method
1	X2_Harga, X1_KualitasProduk[b]	.	Enter

a. Dependent Variable: RES2

b. All requested variables entered.

Model Summary[b]

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics	
					R Square Change	F Change
1	,136[a]	,018	-,006	,30406	,018	,760

Model Summary[b]

Model	Change Statistics			Durbin-Watson
	df1	df2	Sig. F Change	
1	2[a]	81	,471	2,064

a. Predictors: (Constant), X2_Harga, X1_KualitasProduk

b. Dependent Variable: RES2

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	,141	2	,070	,760	,471[b]
	Residual	7,488	81	,092		
	Total	7,629	83			

a. Dependent Variable: RES2

b. Predictors: (Constant), X2_Harga, X1_KualitasProduk

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	,368	,298		1,234	,221
	X1_KualitasProduk	,090	,081	,139	1,111	,270
	X2_Harga	-,083	,082	-,126	-1,004	,319

Coefficients[a]

Model		Correlations			Collinearity Statistics	
		Zero-order	Partial	Part	Tolerance	VIF
1	(Constant)					
	X1_KualitasProduk	,079	,122	,122	,768	1,301
	X2_Harga	-,059	-,111	-,110	,768	1,301

a. Dependent Variable: RES2

Collinearity Diagnostics[a]

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions		
				(Constant)	X1_KualitasProduk	X2_Harga
1	1	2,983	1,000	,00	,00	,00
	2	,009	18,591	,03	,88	,57
	3	,008	19,034	,97	,12	,43

a. Dependent Variable: RES2

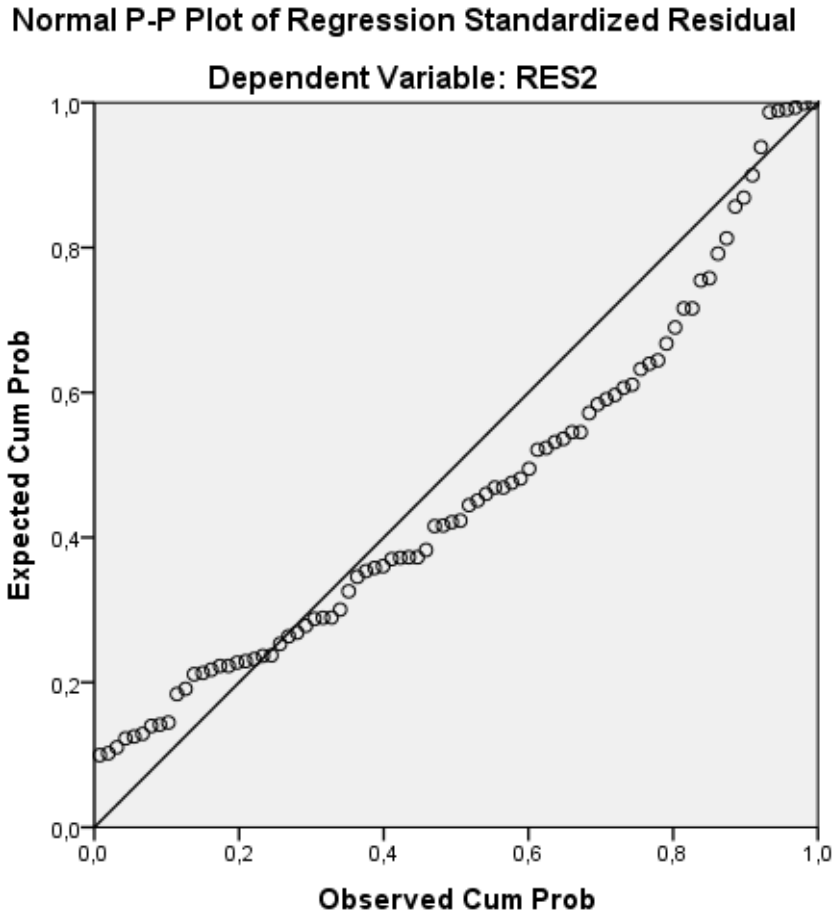
Residuals Statistics[a]

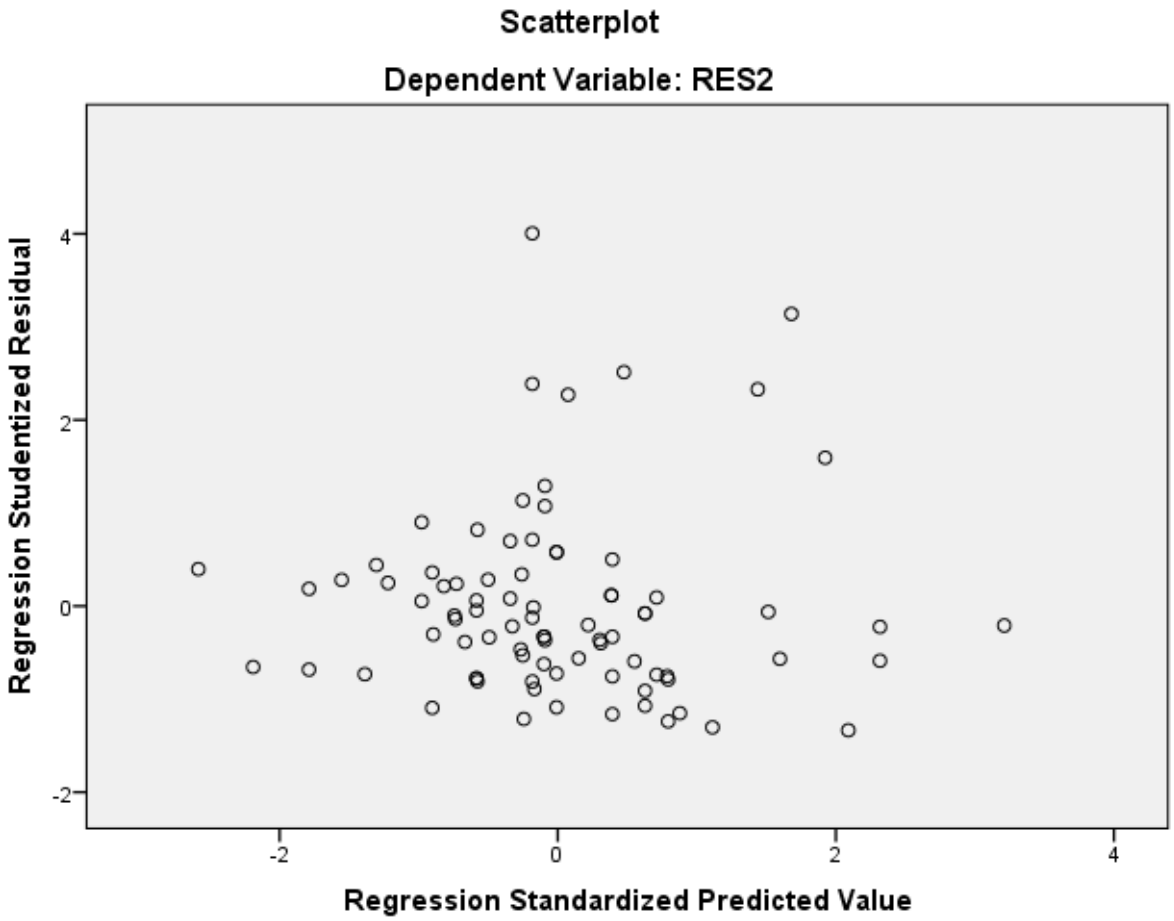
	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	,2909	,5294	,3972	,04115	84
Std. Predicted Value	-2,585	3,211	,000	1,000	84
Standard Error of Predicted Value	,034	,112	,055	,016	84
Adjusted Predicted Value	,2741	,5387	,3972	,04371	84
Residual	-,39052	1,19551	,00000	,30037	84
Std. Residual	-1,284	3,932	,000	,988	84
Stud. Residual	-1,334	4,005	,000	1,007	84
Deleted Residual	-,42665	1,24041	-,00001	,31227	84
Stud. Deleted Residual	-1,341	4,445	,011	1,045	84
Mahal. Distance	,032	10,361	1,976	2,002	84

Cook's Distance	,000	,201	,013	,032	84
Centered Leverage Value	,000	,125	,024	,024	84

a. Dependent Variable: RES2

Charts






```
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS CHANGE
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Y_KepPembelian
  /METHOD=ENTER X1_KualitasProduk
  /SCATTERPLOT=(*SRESID ,*ZPRED)
  /RESIDUALS NORMPROB(ZRESID).
```

Regression

Notes

Output Created		11-MAR-2018 12:17:23
Comments		
Input	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	84
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.

Syntax	Cases Used	Statistics are based on cases with no missing values for any variable used. REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS CHANGE /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Y_KepPembelian /METHOD=ENTER X1_KualitasProduk /SCATTERPLOT=(*SRESID ,*ZPRED) /RESIDUALS NORMPROB(ZRESID).
Resources	Processor Time	00:00:02,09
	Elapsed Time	00:00:02,12
	Memory Required	1836 bytes
	Additional Memory Required for Residual Plots	568 bytes

[DataSet1]

Variables Entered/Removed[a]

Model	Variables Entered	Variables Removed	Method
1	X1_KualitasProduk[b]	.	Enter

a. Dependent Variable: Y_KepPembelian

b. All requested variables entered.

Model Summary[b]

Model	Change Statistics				
	R Square Change	F Change	df1	df2	Sig. F Change
1	,152[a]	14,697	1	82	,000

a. Predictors: (Constant), X1_KualitasProduk

b. Dependent Variable: Y_KepPembelian

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	2,008	,426		4,716	,000
	X1_KualitasProduk	,451	,118	,390	3,834	,000

a. Dependent Variable: Y_KepPembelian

Charts

```
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS CHANGE
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Y_KepPembelian
  /METHOD=ENTER X2_Harga
  /SCATTERPLOT=(*SRESID ,*ZPRED)
  /RESIDUALS NORMPROB(ZRESID).
```

Regression

Notes

Output Created		11-MAR-2018 12:17:45
Comments		
Input	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	84
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.

Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS CHANGE /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Y_KepPembelian /METHOD=ENTER X2_Harga /SCATTERPLOT=(*SRESID ,*ZPRED) /RESIDUALS NORMPROB(ZRESID).
Resources	Processor Time	00:00:02,06
	Elapsed Time	00:00:02,35
	Memory Required	1836 bytes
	Additional Memory Required for Residual Plots	568 bytes

[DataSet1]

Variables Entered/Removed[a]

Model	Variables Entered	Variables Removed	Method
1	X2_Harga[b]	.	Enter

a. Dependent Variable: Y_KepPembelian

b. All requested variables entered.

Model Summary[b]

Model	Change Statistics				
	R Square Change	F Change	df1	df2	Sig. F Change
1	,044[a]	3,747	1	82	,056

a. Predictors: (Constant), X2_Harga

b. Dependent Variable: Y_KepPembelian

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	2,753	,455		6,044	,000
	X2_Harga	,246	,127	,209	1,936	,056

a. Dependent Variable: Y_KepPembelian

Charts

```
Warning # 849 in column 23.  Text: in_ID
The LOCALE subcommand of the SET command has an invalid parameter.  It could
not be mapped to a valid backend locale.
GET
  FILE='D:\Nurul Unmuh Surabaya\Untitled.sav'.
DATASET NAME DataSet1 WINDOW=FRONT.
FREQUENCIES VARIABLES=X1.1 X1.2 X1.3 X1.4 X1.5 X1.6 X1.7 X1.8 X1.9 X2.1 X2.2
X2.3 X2.4 X2.5 Y1 Y2 Y3 Y4
  /ORDER=ANALYSIS.
```

Frequencies

Notes

Output Created		13-MAR-2018 11:44:55
Comments		
Input	Data	D:\Nurul Unmuh Surabaya\Untitled.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	84
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data.
Syntax		FREQUENCIES VARIABLES=X1.1 X1.2 X1.3 X1.4 X1.5 X1.6 X1.7 X1.8 X1.9 X2.1 X2.2 X2.3 X2.4 X2.5 Y1 Y2 Y3 Y4 /ORDER=ANALYSIS.
Resources	Processor Time	00:00:00,09
	Elapsed Time	00:00:00,16

```
[DataSet1] D:\Nurul Unmuh Surabaya\Untitled.sav
```

Statistics

		X1.1	X1.2	X1.3	X1.4	X1.5	X1.6	X1.7
N	Valid	84	84	84	84	84	84	84
	Missing	0	0	0	0	0	0	0

Statistics

		X1.8	X1.9	X2.1	X2.2	X2.3	X2.4	X2.5
N	Valid	84	84	84	84	84	84	84
	Missing	0	0	0	0	0	0	0

Statistics

		Y1	Y2	Y3	Y4
N	Valid	84	84	84	84
	Missing	0	0	0	0

Frequency Table

X1.1

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2	1	1,2	1,2	1,2
	3	37	44,0	44,0	45,2
	4	41	48,8	48,8	94,0
	5	5	6,0	6,0	100,0
	Total	84	100,0	100,0	

X1.2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2	9	10,7	10,7	10,7
	3	32	38,1	38,1	48,8
	4	39	46,4	46,4	95,2
	5	4	4,8	4,8	100,0
	Total	84	100,0	100,0	

X1.3

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2	12	14,3	14,3	14,3
	3	22	26,2	26,2	40,5
	4	39	46,4	46,4	86,9
	5	11	13,1	13,1	100,0
	Total	84	100,0	100,0	

X1.4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2	1	1,2	1,2	1,2
	3	37	44,0	44,0	45,2
	4	41	48,8	48,8	94,0

	5	5	6,0	6,0	100,0
	Total	84	100,0	100,0	

X1.5

		Frequency	Percent	Valid Percent	Cumulative Percent
	2	1	1,2	1,2	1,2
	3	37	44,0	44,0	45,2
Valid	4	41	48,8	48,8	94,0
	5	5	6,0	6,0	100,0
	Total	84	100,0	100,0	

X1.6

		Frequency	Percent	Valid Percent	Cumulative Percent
	2	5	6,0	6,0	6,0
	3	31	36,9	36,9	42,9
Valid	4	42	50,0	50,0	92,9
	5	6	7,1	7,1	100,0
	Total	84	100,0	100,0	

X1.7

		Frequency	Percent	Valid Percent	Cumulative Percent
	2	4	4,8	4,8	4,8
	3	30	35,7	35,7	40,5
Valid	4	44	52,4	52,4	92,9
	5	6	7,1	7,1	100,0
	Total	84	100,0	100,0	

X1.8

		Frequency	Percent	Valid Percent	Cumulative Percent
	2	7	8,3	8,3	8,3
	3	24	28,6	28,6	36,9
Valid	4	42	50,0	50,0	86,9
	5	11	13,1	13,1	100,0
	Total	84	100,0	100,0	

X1.9

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2	2	2,4	2,4	2,4
	3	36	42,9	42,9	45,2
	4	39	46,4	46,4	91,7
	5	7	8,3	8,3	100,0
	Total	84	100,0	100,0	

X2.1

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2	1	1,2	1,2	1,2
	3	42	50,0	50,0	51,2
	4	37	44,0	44,0	95,2
	5	4	4,8	4,8	100,0
	Total	84	100,0	100,0	

X2.2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2	4	4,8	4,8	4,8
	3	33	39,3	39,3	44,0
	4	42	50,0	50,0	94,0
	5	5	6,0	6,0	100,0
	Total	84	100,0	100,0	

X2.3

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2	3	3,6	3,6	3,6
	3	36	42,9	42,9	46,4
	4	39	46,4	46,4	92,9
	5	6	7,1	7,1	100,0
	Total	84	100,0	100,0	

X2.4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2	6	7,1	7,1	7,1
	3	26	31,0	31,0	38,1
	4	50	59,5	59,5	97,6
	5	2	2,4	2,4	100,0
	Total	84	100,0	100,0	

X2.5

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2	10	11,9	11,9	11,9
	3	27	32,1	32,1	44,0
	4	41	48,8	48,8	92,9
	5	6	7,1	7,1	100,0
	Total	84	100,0	100,0	

Y1

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2	5	6,0	6,0	6,0
	3	32	38,1	38,1	44,0
	4	42	50,0	50,0	94,0
	5	5	6,0	6,0	100,0
	Total	84	100,0	100,0	

Y2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2	2	2,4	2,4	2,4
	3	29	34,5	34,5	36,9
	4	48	57,1	57,1	94,0
	5	4	4,8	4,8	98,8
	7	1	1,2	1,2	100,0
	Total	84	100,0	100,0	

Y3

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2	3	3,6	3,6	3,6
	3	30	35,7	35,7	39,3
	4	45	53,6	53,6	92,9
	5	6	7,1	7,1	100,0
	Total	84	100,0	100,0	

Y4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2	2	2,4	2,4	2,4
	3	33	39,3	39,3	41,7
	4	44	52,4	52,4	94,0
	5	5	6,0	6,0	100,0
	Total	84	100,0	100,0	

```
Warning # 849 in column 23.  Text: in_ID
The LOCALE subcommand of the SET command has an invalid parameter.  It could
not be mapped to a valid backend locale.
GET DATA /TYPE=XLSX
  /FILE='D:\Nurul Unmuh Surabaya\Nurul Manajemen.xlsx'
  /SHEET=name 'Sheet1'
  /CELLRANGE=full
  /READNAMES=on
  /ASSUMEDSTRWIDTH=32767.
EXECUTE.
DATASET NAME DataSet1 WINDOW=FRONT.
CORRELATIONS
  /VARIABLES=X1.1 X1.2 X1.3 X1.4 X1.5 X1.6 X1.7 X1.8 X1.9 Total_X1
  /PRINT=TWOTAIL NOSIG
  /MISSING=PAIRWISE.
```

Correlations

Notes

Output Created		11-MAR-2018 11:40:15
Comments		
Input	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	84
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each pair of variables are based on all the cases with valid data for that pair.
Syntax		CORRELATIONS /VARIABLES=X1.1 X1.2 X1.3 X1.4 X1.5 X1.6 X1.7 X1.8 X1.9 Total_X1 /PRINT=TWOTAIL NOSIG /MISSING=PAIRWISE.
Resources	Processor Time	00:00:00,08
	Elapsed Time	00:00:00,14

[DataSet1]

Correlations

		X1.1	X1.2	X1.3	X1.4	X1.5	X1.6
X1.1	Pearson Correlation	1	,139	,126	1,000**	1,000**	,645**
	Sig. (2-tailed)		,209	,253	,000	,000	,000
	N	84	84	84	84	84	84
X1.2	Pearson Correlation	,139	1	,140	,139	,139	,221*
	Sig. (2-tailed)	,209		,202	,209	,209	,044
	N	84	84	84	84	84	84
X1.3	Pearson Correlation	,126	,140	1	,126	,126	,253*
	Sig. (2-tailed)	,253	,202		,253	,253	,020
	N	84	84	84	84	84	84
X1.4	Pearson Correlation	1,000**	,139	,126	1	1,000**	,645**
	Sig. (2-tailed)	,000	,209	,253		,000	,000
	N	84	84	84	84	84	84
X1.5	Pearson Correlation	1,000**	,139	,126	1,000**	1	,645**
	Sig. (2-tailed)	,000	,209	,253	,000		,000
	N	84	84	84	84	84	84
X1.6	Pearson Correlation	,645**	,221*	,253*	,645**	,645**	1
	Sig. (2-tailed)	,000	,044	,020	,000	,000	
	N	84	84	84	84	84	84
X1.7	Pearson Correlation	,085	,613**	,207	,085	,085	,162
	Sig. (2-tailed)	,442	,000	,058	,442	,442	,140
	N	84	84	84	84	84	84
X1.8	Pearson Correlation	,241*	,203	,828**	,241*	,241*	,370**
	Sig. (2-tailed)	,027	,065	,000	,027	,027	,001
	N	84	84	84	84	84	84
X1.9	Pearson Correlation	,647**	,188	,323**	,647**	,647**	,778**
	Sig. (2-tailed)	,000	,087	,003	,000	,000	,000
	N	84	84	84	84	84	84
Total_X1	Pearson Correlation	,764**	,474**	,578**	,764**	,764**	,767**
	Sig. (2-tailed)	,000	,000	,000	,000	,000	,000
	N	84	84	84	84	84	84

Correlations

		X1.7	X1.8	X1.9	Total_X1
X1.1	Pearson Correlation	,085	,241	,647	,764**
	Sig. (2-tailed)	,442	,027	,000	,000
	N	84	84	84	84
X1.2	Pearson Correlation	,613	,203	,188	,474
	Sig. (2-tailed)	,000	,065	,087	,000
	N	84	84	84	84

	Pearson Correlation	,207	,828	,323	,578
X1.3	Sig. (2-tailed)	,058	,000	,003	,000
	N	84	84	84	84
	Pearson Correlation	,085**	,241	,647	,764
X1.4	Sig. (2-tailed)	,442	,027	,000	,000
	N	84	84	84	84
	Pearson Correlation	,085**	,241	,647	,764**
X1.5	Sig. (2-tailed)	,442	,027	,000	,000
	N	84	84	84	84
	Pearson Correlation	,162**	,370*	,778*	,767**
X1.6	Sig. (2-tailed)	,140	,001	,000	,000
	N	84	84	84	84
	Pearson Correlation	1	,252**	,140	,451
X1.7	Sig. (2-tailed)		,021	,206	,000
	N	84	84	84	84
	Pearson Correlation	,252*	1	,427**	,679*
X1.8	Sig. (2-tailed)	,021		,000	,000
	N	84	84	84	84
	Pearson Correlation	,140**	,427	1**	,782**
X1.9	Sig. (2-tailed)	,206	,000		,000
	N	84	84	84	84
	Pearson Correlation	,451**	,679**	,782**	1**
Total_X1	Sig. (2-tailed)	,000	,000	,000	
	N	84	84	84	84

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

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

```
CORRELATIONS
  /VARIABLES=X2.1 X2.2 X2.3 X2.4 X2.5 Total_X2
  /PRINT=TWOTAIL NOSIG
  /MISSING=PAIRWISE.
```

Correlations

Notes

Output Created		11-MAR-2018 11:41:04
Comments		
Input	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	84

Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each pair of variables are based on all the cases with valid data for that pair.
Syntax		CORRELATIONS /VARIABLES=X2.1 X2.2 X2.3 X2.4 X2.5 Total_X2 /PRINT=TWOTAIL NOSIG /MISSING=PAIRWISE.
Resources	Processor Time	00:00:00,19
	Elapsed Time	00:00:00,30

[DataSet1]

Correlations

		X2.1	X2.2	X2.3	X2.4	X2.5	Total_X2
X2.1	Pearson Correlation	1	,575**	,546**	,263*	,185	,734**
	Sig. (2-tailed)		,000	,000	,016	,093	,000
	N	84	84	84	84	84	84
X2.2	Pearson Correlation	,575**	1	,611**	,308**	,186	,780**
	Sig. (2-tailed)	,000		,000	,004	,089	,000
	N	84	84	84	84	84	84
X2.3	Pearson Correlation	,546**	,611**	1	,281**	,209	,772**
	Sig. (2-tailed)	,000	,000		,009	,057	,000
	N	84	84	84	84	84	84
X2.4	Pearson Correlation	,263*	,308**	,281**	1	,101	,565**
	Sig. (2-tailed)	,016	,004	,009		,363	,000
	N	84	84	84	84	84	84
X2.5	Pearson Correlation	,185	,186	,209	,101	1	,540**
	Sig. (2-tailed)	,093	,089	,057	,363		,000
	N	84	84	84	84	84	84
Total_X2	Pearson Correlation	,734**	,780**	,772**	,565**	,540**	1
	Sig. (2-tailed)	,000	,000	,000	,000	,000	
	N	84	84	84	84	84	84

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

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

```
CORRELATIONS
  /VARIABLES=Y1 Y2 Y3 Y4 Total_Y
  /PRINT=TWOTAIL NOSIG
  /MISSING=PAIRWISE.
```

Correlations

Notes

Output Created		11-MAR-2018 11:41:24
Comments		
Input	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	84
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each pair of variables are based on all the cases with valid data for that pair.
Syntax		CORRELATIONS /VARIABLES=Y1 Y2 Y3 Y4 Total_Y /PRINT=TWOTAIL NOSIG /MISSING=PAIRWISE.
Resources	Processor Time	00:00:00,09
	Elapsed Time	00:00:00,23

[DataSet1]

Correlations

		Y1	Y2	Y3	Y4	Total_Y
Y1	Pearson Correlation	1	,207	,354**	,294**	,582**
	Sig. (2-tailed)		,059	,001	,007	,000
	N	84	84	84	84	84
Y2	Pearson Correlation	,207	1	,726**	,905**	,878**
	Sig. (2-tailed)	,059		,000	,000	,000
	N	84	84	84	84	84
Y3	Pearson Correlation	,354**	,726**	1	,720**	,866**
	Sig. (2-tailed)	,001	,000		,000	,000
	N	84	84	84	84	84
Y4	Pearson Correlation	,294**	,905**	,720**	1	,901**
	Sig. (2-tailed)	,007	,000	,000		,000
	N	84	84	84	84	84
Total_Y	Pearson Correlation	,582**	,878**	,866**	,901**	1
	Sig. (2-tailed)	,000	,000	,000	,000	
	N	84	84	84	84	84

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

```
RELIABILITY
  /VARIABLES=X1.1 X1.2 X1.3 X1.4 X1.5 X1.6 X1.7 X1.8 X1.9
  /SCALE('ALL VARIABLES') ALL
  /MODEL=ALPHA.
```

Reliability

Notes

Output Created		11-MAR-2018 11:41:45
Comments		
Input	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	84
	Matrix Input	
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data for all variables in the procedure.
Syntax		RELIABILITY /VARIABLES=X1.1 X1.2 X1.3 X1.4 X1.5 X1.6 X1.7 X1.8 X1.9 /SCALE('ALL VARIABLES') ALL /MODEL=ALPHA.
Resources	Processor Time	00:00:00,03
	Elapsed Time	00:00:00,03

[DataSet1]

Scale: ALL VARIABLES

Case Processing Summary

		N	%
Cases	Valid	84	100,0
	Excluded[a]	0	,0
	Total	84	100,0

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

Reliability Statistics

Cronbach's Alpha	N of Items
,835	9

```
RELIABILITY
  /VARIABLES=X2.1 X2.2 X2.3 X2.4 X2.5
  /SCALE('ALL VARIABLES') ALL
  /MODEL=ALPHA.
```

Reliability

Notes

Output Created		11-MAR-2018 11:42:10
Comments		
Input	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	84
	Matrix Input	
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data for all variables in the procedure.
Syntax		RELIABILITY /VARIABLES=X2.1 X2.2 X2.3 X2.4 X2.5 /SCALE('ALL VARIABLES') ALL /MODEL=ALPHA.
Resources	Processor Time	00:00:00,02
	Elapsed Time	00:00:00,02

```
[DataSet1]
```

Scale: ALL VARIABLES

Case Processing Summary

		N	%
Cases	Valid	84	100,0
	Excluded[a]	0	,0
	Total	84	100,0

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

Reliability Statistics

Cronbach's Alpha	N of Items
,693	5

```
RELIABILITY
  /VARIABLES=Y1 Y2 Y3 Y4
  /SCALE('ALL VARIABLES') ALL
  /MODEL=ALPHA.
```

Reliability

Notes

Output Created		11-MAR-2018 11:42:34
Comments		
Input	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	84
	Matrix Input	
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data for all variables in the procedure.
Syntax		RELIABILITY /VARIABLES=Y1 Y2 Y3 Y4 /SCALE('ALL VARIABLES') ALL /MODEL=ALPHA.
Resources	Processor Time	00:00:00,05
	Elapsed Time	00:00:00,09

[DataSet1]

Scale: ALL VARIABLES

Case Processing Summary

		N	%
Cases	Valid	84	100,0
	Excluded[a]	0	,0
	Total	84	100,0

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

Reliability Statistics

Cronbach's Alpha	N of Items
,817	4