

```

GET
  FILE='D:\Bimbingan\Untitled2.sav'.
DATASET NAME DataSet1 WINDOW=FRONT.
NEW FILE.
DATASET NAME DataSet2 WINDOW=FRONT.
FREQUENCIES VARIABLES=Z1 Z2 Z3 Z4 Z5 Z6
  /ORDER=ANALYSIS.

```

## Frequencies

Notes		
Output Created		22-JUL-2023 19:32:08
Comments		
Input	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	50
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=Z1 Z2 Z3 Z4 Z5 Z6 /ORDER=ANALYSIS.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.02

		Statistics					
		Z1	Z2	Z3	Z4	Z5	Z6
N	Valid	50	50	50	50	50	50
	Missing	0	0	0	0	0	0

## Frequency Table

**Z1**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	8	16.0	16.0	16.0
	2	42	84.0	84.0	100.0
	Total	50	100.0	100.0	

**Z2**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	1	2.0	2.0	2.0
	2	7	14.0	14.0	16.0
	3	16	32.0	32.0	48.0
	4	17	34.0	34.0	82.0
	5	9	18.0	18.0	100.0
	Total	50	100.0	100.0	

**Z3**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3	1	2.0	2.0	2.0
	4	28	56.0	56.0	58.0
	5	9	18.0	18.0	76.0
	6	12	24.0	24.0	100.0
	Total	50	100.0	100.0	

**Z4**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	17	34.0	34.0	34.0
	2	13	26.0	26.0	60.0
	3	9	18.0	18.0	78.0
	4	11	22.0	22.0	100.0

Total	50	100.0	100.0
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**Z5**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	4	8.0	8.0	8.0
	2	31	62.0	62.0	70.0
	3	15	30.0	30.0	100.0
	Total	50	100.0	100.0	

**Z6**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	20	40.0	40.0	40.0
	2	30	60.0	60.0	100.0
	Total	50	100.0	100.0	

```

FREQENCIES VARIABLES=Y X1 X2 X3
  /NTILES=4
  /STATISTICS=STDDEV VARIANCE RANGE MINIMUM MAXIMUM SEMEAN MEAN MEDIAN MODE
SUM
  /ORDER=ANALYSIS.

```

## Frequencies

Notes		
Output Created		22-JUL-2023 13:32:42
Comments		
Input	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	50
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=Y X1 X2 X3 /NTILES=4 /STATISTICS=STDDEV VARIANCE RANGE MINIMUM MAXIMUM SEMEAN MEAN MEDIAN MODE SUM /ORDER=ANALYSIS.
Resources	Processor Time	00:00:00.03
	Elapsed Time	00:00:00.04

## Statistics

		Y	X1	X2	X3
N	Valid	50	50	50	50
	Missing	0	0	0	0
Mean		16.02	16.06	16.22	16.36
Std. Error of Mean		.282	.282	.295	.275
Median		16.00	16.00	16.00	16.00
Mode		16	16	16	16

Std. Deviation		1.995	1.994	2.083	1.946
Variance		3.979	3.976	4.338	3.786
Range		9	8	9	9
Minimum		11	12	11	11
Maximum		20	20	20	20
Sum		801	803	811	818
Percentiles	25	15.00	15.00	16.00	16.00
	50	16.00	16.00	16.00	16.00
	75	16.00	18.00	17.00	17.00

## Frequency Table

		Y			
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	11	1	2.0	2.0	2.0
	12	1	2.0	2.0	4.0
	13	1	2.0	2.0	6.0
	14	6	12.0	12.0	18.0
	15	5	10.0	10.0	28.0
	16	28	56.0	56.0	84.0
	18	1	2.0	2.0	86.0
	20	7	14.0	14.0	100.0
	Total	50	100.0	100.0	

		X1			
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	12	2	4.0	4.0	4.0
	13	2	4.0	4.0	8.0
	14	5	10.0	10.0	18.0
	15	11	22.0	22.0	40.0
	16	15	30.0	30.0	70.0
	17	2	4.0	4.0	74.0
	18	8	16.0	16.0	90.0
	20	5	10.0	10.0	100.0
	Total	50	100.0	100.0	

**X2**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	11	1	2.0	2.0	2.0
	12	4	8.0	8.0	10.0
	14	1	2.0	2.0	12.0
	15	3	6.0	6.0	18.0
	16	26	52.0	52.0	70.0
	17	6	12.0	12.0	82.0
	18	2	4.0	4.0	86.0
	19	1	2.0	2.0	88.0
	20	6	12.0	12.0	100.0
	Total	50	100.0	100.0	

**X3**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	11	1	2.0	2.0	2.0
	13	3	6.0	6.0	8.0
	14	1	2.0	2.0	10.0
	15	4	8.0	8.0	18.0
	16	28	56.0	56.0	74.0
	17	3	6.0	6.0	80.0
	18	2	4.0	4.0	84.0
	19	1	2.0	2.0	86.0
	20	7	14.0	14.0	100.0
	Total	50	100.0	100.0	

```

RELIABILITY
/VARIABLES=Y.1 Y.2 Y.3 Y.4 Y X1.1 X1.2 X1.3 X1.4 X1 X2.1 X2.2 X2.3 X2.4
X2 X3.1 X3.2 X3.3 X3.4 X3
/SCALE('ALL VARIABLES') ALL
/MODEL=ALPHA
/SUMMARY=TOTAL.

```

## Reliability

Notes		
Output Created		22-JUL-2023 14:48:23
Comments		
Input	Active Dataset	DataSet0
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	50
	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=Y.1 Y.2 Y.3 Y.4 Y X1.1 X1.2 X1.3 X1.4 X1 X2.1 X2.2 X2.3 X2.4 X2 X3.1 X3.2 X3.3 X3.4 X3 /SCALE('ALL VARIABLES') ALL /MODEL=ALPHA /SUMMARY=TOTAL.
Resources	Processor Time	00:00:00.03
	Elapsed Time	00:00:00.06

## Scale: ALL VARIABLES

### Case Processing Summary

		N	%
Cases	Valid	50	100.0
	Excluded <sup>a</sup>	0	.0
	Total	50	100.0

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

### Reliability Statistics

Cronbach's Alpha	N of Items
.897	20

### Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
Y.1	125.48	141.275	.580	.892
Y.2	125.40	141.102	.643	.891
Y.3	125.36	142.684	.604	.892
Y.4	125.18	143.987	.608	.893
Y	113.34	117.821	.680	.890
X1.1	125.76	142.268	.391	.895
X1.2	125.18	141.579	.658	.891
X1.3	125.56	140.945	.522	.892
X1.4	124.84	144.953	.498	.894
X1	113.30	119.969	.625	.893
X2.1	125.50	141.194	.603	.891
X2.2	125.24	142.717	.577	.892
X2.3	125.26	140.809	.621	.891
X2.4	125.22	142.951	.627	.892
X2	113.14	116.694	.672	.892
X3.1	125.34	140.351	.643	.891
X3.2	125.22	143.767	.561	.893
X3.3	125.26	142.033	.688	.891
X3.4	125.26	141.543	.727	.891
X3	113.00	116.367	.741	.887



```

REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Y
  /METHOD=ENTER X1 X2 X3.

```

## Regression

Notes		
Output Created		22-JUL-2023 14:51:56
Comments		
Input	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	50
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 R ANOVA /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Y /METHOD=ENTER X1 X2 X3.
Resources	Processor Time	00:00:00.05
	Elapsed Time	00:00:00.13
	Memory Required	2372 bytes
	Additional Memory Required for Residual Plots	0 bytes

### Variables Entered/Removed<sup>a</sup>

Model	Variables Entered	Variables Removed	Method
1	X3, X2, X1 <sup>b</sup>	.	Enter

a. Dependent Variable: Y

b. All requested variables entered.

### Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.813 <sup>a</sup>	.661	.638	.922

a. Predictors: (Constant), X3, X2, X1

### ANOVA<sup>a</sup>

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	76.099	3	25.366	29.836	.000 <sup>b</sup>
	Residual	39.109	46	.850		
	Total	115.208	49			

a. Dependent Variable: Y

b. Predictors: (Constant), X3, X2, X1

### Coefficients<sup>a</sup>

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	6.339	1.302		4.869	.000
	X1	-.243	.077	-.335	-3.144	.003
	X2	.273	.075	.371	3.660	.001
	X3	.560	.073	.755	7.689	.000

a. Dependent Variable: Y