

Your temporary usage period for IBM SPSS Statistics will expire in 4194 days.

NEW FILE.

DATASET NAME DataSet1 WINDOW=FRONT.

DESCRIPTIVES VARIABLES=X1 X2 IHSG

/STATISTICS=MEAN SUM STDDEV MIN MAX.

## Descriptives

### Notes

Output Created		07-JUL-2024 01:28:53
Comments		
Input	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	10
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	All non-missing data are used.
Syntax	DESCRIPTIVES VARIABLES=X1 X2 IHSG /STATISTICS=MEAN SUM STDDEV MIN MAX.	
Resources	Processor Time	00:00:00,00
	Elapsed Time	00:00:00,05

[DataSet1]

### Descriptive Statistics

	N	Minimum	Maximum	Sum	Mean	Std. Deviation
Inflasi	10	.004000	.095700	.425100	.04251000	.025534267
FDI	10	.004900	.028200	.196900	.01969000	.006255566
IHSG	10	4.274000	6.850000	57.647000	5.76470000	.870077908
Valid N (listwise)	10					

```
DESCRIPTIVES VARIABLES=Xa Xb STI
/STATISTICS=MEAN SUM STDDEV MIN MAX.
```

## Descriptives

### Notes

Output Created		07-JUL-2024 01:29:11
Comments		
Input	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	10
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	All non-missing data are used.
Syntax		DESCRIPTIVES VARIABLES=Xa Xb STI /STATISTICS=MEAN SUM STDDEV MIN MAX.
Resources	Processor Time	00:00:00,00
	Elapsed Time	00:00:00,02

### Descriptive Statistics

	N	Minimum	Maximum	Sum	Mean	Std. Deviation
Inflasi - STI	10	.002000	.090500	.313800	.03138000	.033083961
FDI - STI	10	.204900	.326900	2.505100	.25051000	.045680301
STI	10	2.840000	3.400000	31.180000	3.11800000	.204493955
Valid N (listwise)	10					

### REGRESSION

```
/MISSING LISTWISE
/STATISTICS COEFF OUTS R ANOVA COLLIN TOL
/CRITERIA=PIN(.05) POUT(.10)
/NOORIGIN
```

```

/DEPENDENT IHSG
/METHOD=ENTER X1 X2
/SCATTERPLOT= (*SRESID , *ZPRED)
/RESIDUALS DURBIN.

```

## Regression

### Notes

Output Created		07-JUL-2024 09:46:50
Comments		
Input	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	10
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 COLLIN TOL /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT IHSG /METHOD=ENTER X1 X2 /SCATTERPLOT= (*SRESID , *ZPRED)...	
Resources	Processor Time	00:00:02,33
	Elapsed Time	00:00:12,56
	Memory Required	3024 bytes
	Additional Memory Required for Residual Plots	0 bytes

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

Model	Variables Entered	Variables Removed	Method
1	FDI, Inflasi <sup>b</sup>	.	Enter

a. Dependent Variable: IHSG

b. All requested variables entered.

### Model Summary<sup>b</sup>

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.368 <sup>a</sup>	.135	.162	.917352361	.742

a. Predictors: (Constant), FDI, Inflasi

b. Dependent Variable: IHSG

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

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.923	2	.461	.548	.601 <sup>b</sup>
	Residual	5.891	7	.842		
	Total	6.813	9			

a. Dependent Variable: IHSG

b. Predictors: (Constant), FDI, Inflasi

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

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics
		B	Std. Error	Beta			Tolerance
1	(Constant)	6.202	1.050		5.905	.001	
	Inflasi	9.557	12.278	.280	.778	.462	.951
	FDI	32.300	50.115	.379	.846	.421	.951

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

Model	Collinearity Statistics	
		VIF
1	(Constant)	
	Inflasi	1.051
	FDI	1.051

a. Dependent Variable: IHSG

### Collinearity Diagnostics<sup>a</sup>

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions		
				(Constant)	Inflasi	FDI
1	1	2.794	1.000	.01	.03	.01
	2	.164	4.131	.07	.97	.08
	3	.042	8.112	.92	.00	.91

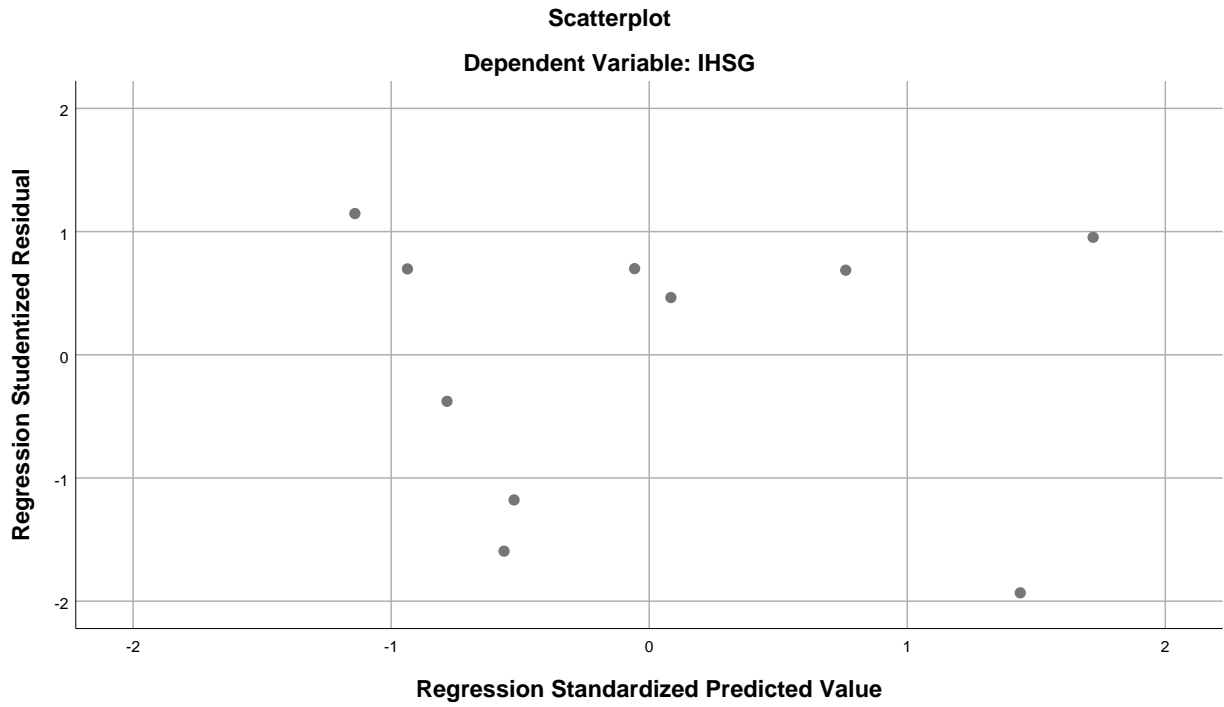
a. Dependent Variable: IHSG

### Residuals Statistics<sup>a</sup>

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	5.39954662	6.31546021	5.76470000	.320168814	10
Std. Predicted Value	-1.141	1.720	.000	1.000	10
Standard Error of Predicted Value	.291	.781	.476	.169	10
Adjusted Predicted Value	5.06935978	8.67720127	5.89607998	1.017025168	10
Residual	-1.310575485	.899453223	.000000000	.809028737	10
Std. Residual	-1.429	.980	.000	.882	10
Stud. Residual	-1.932	1.146	-.043	1.139	10
Deleted Residual	-3.381201267	1.431836367	-.131379976	1.519668011	10
Stud. Deleted Residual	-2.618	1.178	-.148	1.311	10
Mahal. Distance	.007	5.627	1.800	1.946	10
Cook's Distance	.009	3.284	.440	1.010	10
Centered Leverage Value	.001	.625	.200	.216	10

a. Dependent Variable: IHSG

## Charts



```

REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA COLLIN TOL
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT STI
  /METHOD=ENTER Xa Xb
  /SCATTERPLOT=(*SRESID ,*ZPRED)
  /RESIDUALS DURBIN.

```

## Regression

## Notes

Output Created		07-JUL-2024 09:47:33
Comments		
Input	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	10
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	<pre> REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA COLLIN TOL /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT STI /METHOD=ENTER Xa Xb /SCATTERPLOT= (*SRESID ,*ZPRED)...</pre>	
Resources	Processor Time	00:00:02,02
	Elapsed Time	00:00:02,20
	Memory Required	3024 bytes
	Additional Memory Required for Residual Plots	0 bytes

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

Model	Variables Entered	Variables Removed	Method
1	FDI - STI, Inflasi - STI <sup>b</sup>	.	Enter

a. Dependent Variable: STI

b. All requested variables entered.

### Model Summary<sup>b</sup>

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.601 <sup>a</sup>	.361	.178	.185394784	1.678

a. Predictors: (Constant), FDI - STI, Inflasi - STI

b. Dependent Variable: STI

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

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.136	2	.068	1.975	.209 <sup>b</sup>
	Residual	.241	7	.034		
	Total	.376	9			

a. Dependent Variable: STI

b. Predictors: (Constant), FDI - STI, Inflasi - STI

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

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics
		B	Std. Error	Beta			Tolerance
1	(Constant)	2.275	.429		5.308	.001	
	Inflasi - STI	3.393	2.641	.570	1.802	.241	.500
	FDI - STI	3.787	1.913	.846	1.980	.088	.500

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

Model		Collinearity Statistics
		VIF
1	(Constant)	
	Inflasi - STI	1.999
	FDI - STI	1.999

a. Dependent Variable: STI



### Collinearity Diagnostics<sup>a</sup>

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions		
				(Constant)	Inflasi - STI	FDI - STI
1	1	2.655	1.000	.00	.03	.00
	2	.336	2.809	.01	.52	.00
	3	.008	18.065	.99	.45	.99

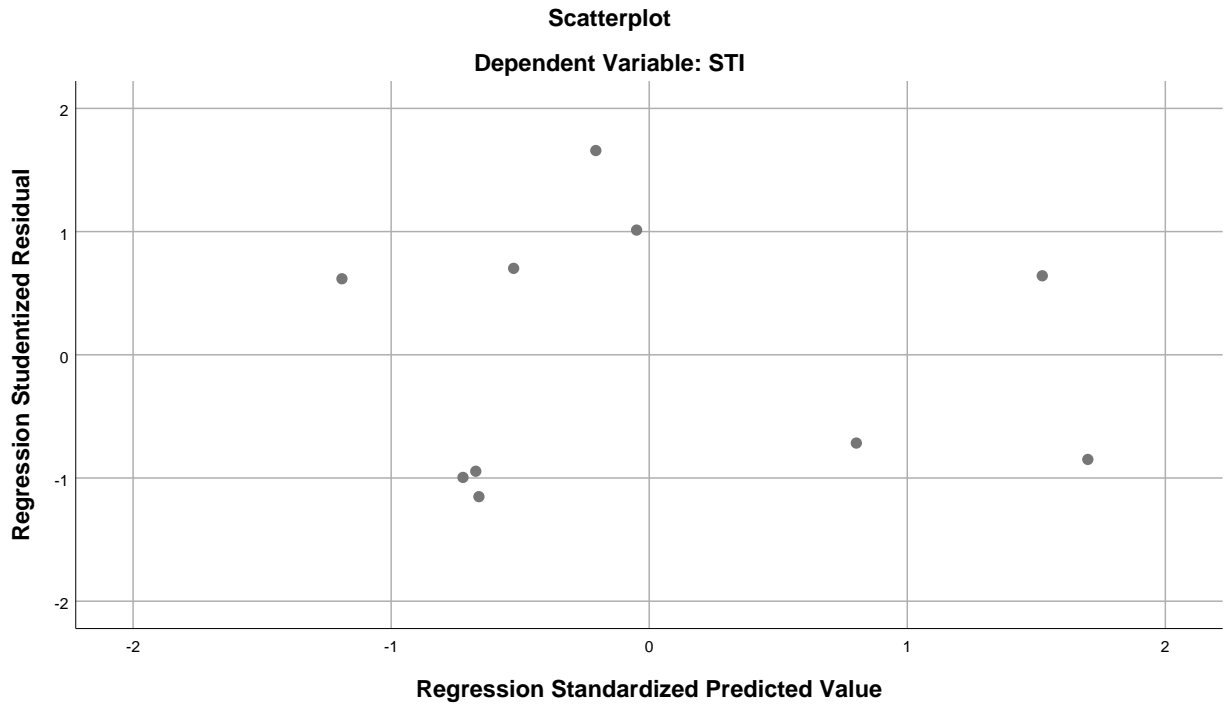
a. Dependent Variable: STI

### Residuals Statistics<sup>a</sup>

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	2.97176766	3.32675266	3.11800000	.122819388	10
Std. Predicted Value	-1.191	1.700	.000	1.000	10
Standard Error of Predicted Value	.072	.136	.099	.024	10
Adjusted Predicted Value	2.93672824	3.45224214	3.12018636	.161634245	10
Residual	-.196946889	.277408898	.000000000	.163502831	10
Std. Residual	-1.062	1.496	.000	.882	10
Stud. Residual	-1.152	1.658	-.003	1.028	10
Deleted Residual	-.232242137	.340580583	-.002186356	.226692414	10
Stud. Deleted Residual	-1.184	1.970	.022	1.081	10
Mahal. Distance	.441	3.963	1.800	1.314	10
Cook's Distance	.040	.290	.132	.096	10
Centered Leverage Value	.049	.440	.200	.146	10

a. Dependent Variable: STI

## Charts



REGRESSION

```

/MISSING LISTWISE
/STATISTICS COEFF OUTS R ANOVA COLLIN TOL
/CRITERIA=PIN(.05) POUT(.10)
/NOORIGIN
/DEPENDENT STI
/METHOD=ENTER Xa Xb
/SCATTERPLOT=(*SRESID ,*ZPRED)
/RESIDUALS DURBIN
/SAVE RESID.

```

NPAR TESTS

```

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

```

**NPar Tests**

## Notes

Output Created		07-JUL-2024 10:04:09
Comments		
Input	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	10
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		NPART TESTS /K-S(NORMAL)=RES_1 /MISSING ANALYSIS.
Resources	Processor Time	00:00:00,00
	Elapsed Time	00:00:00,12
	Number of Cases Allowed <sup>a</sup>	786432

a. Based on availability of workspace memory.

## One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		10
Normal Parameters <sup>a,b</sup>	Mean	.0000000
	Std. Deviation	.16350283
Most Extreme Differences	Absolute	.223
	Positive	.223
	Negative	-.219
Test Statistic		.223
Asymp. Sig. (2-tailed)		.174 <sup>c</sup>

a. Test distribution is Normal.

b. Calculated from data.

c. Lilliefors Significance Correction.

```

REGRESSION
/MISSING LISTWISE
/STATISTICS COEFF OUTS R ANOVA COLLIN TOL
/CRITERIA=PIN(.05) POUT(.10)
/NOORIGIN
/DEPENDENT IHSG
/METHOD=ENTER X1 X2
/SCATTERPLOT=(*SRESID ,*ZPRED)
/RESIDUALS DURBIN
/SAVE RESID.

```

```

NPAR TESTS
/K-S(NORMAL)=RES_2
/MISSING ANALYSIS.

```

## NPar Tests

### Notes

Output Created		07-JUL-2024 10:05:53
Comments		
Input	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	10
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_2 /MISSING ANALYSIS.	

### Notes

Resources	Processor Time	00:00:00,00
	Elapsed Time	00:00:00,04
	Number of Cases Allowed <sup>a</sup>	786432

a. Based on availability of workspace memory.

### One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		10
Normal Parameters <sup>a,b</sup>	Mean	.0000000
	Std. Deviation	.80902874
Most Extreme Differences	Absolute	.291
	Positive	.175
	Negative	-.291
Test Statistic		.291
Asymp. Sig. (2-tailed)		.067 <sup>c</sup>

a. Test distribution is Normal.

b. Calculated from data.

c. Lilliefors Significance Correction.