```
Data written to the working file.
6 variables and 25 cases written.
Variable: Price Type: String Format : A10
Variable: Close Type: Number Format : F17.12 One or more values were set to
system-missing.
Variable: High Type: Number Format : F17.12 One or more values were set to
system-missing.
Variable: Low Type: Number Format : F18.13 One or more values were set to system-missing.
Variable: Open Type: Number Format : F18.13 One or more values were set to
system-missing.
Variable: Volume Type: Number Format : F7 One or more values were set to system-missing.

Substitute the following to build syntax for these data.
/VARIABLES=
Price A10
Close F17.12
High F17.12
Low F18.13
Open F18.13
Volume F7
```

Descriptives

Notes

Output Created		12-JUL-2025 22:43:21
Comments		
Input	Data	E:\IBM SPSS PROJECT\nifty50_raw_data\ADANIENT.csv
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	25
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	All non-missing data are used.

Notes

Syntax		DESCRIPTIVES VARIABLES=High Low Close Volume Price_Change Price_Range Per_Change /STATISTICS=MEAN STDDEV MIN MAX.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
High	23	2461.3000488	2681.6000977	2580.2663398	62.312945977
Low	23	2405.1000977	2613.6000977	2528.0955287	67.099505542
Close	23	2420.6000977	2646.3000488	2552.1687330	63.243623810
Volume	23	306565	4049316	925807.78	872100.111
Price_Change	23	-48.78	58.60	-5.8978	31.64197
Price_Range	23	27.00	101.30	52.1708	20.97746
Per_Change	23	-1.86	2.26	-.2203	1.24330
Valid N (listwise)	23				

Explore

Notes

Output Created		12-JUL-2025 22:46:36
Comments		
Input	Data	E:\IBM SPSS PROJECT\nifty50_raw_data\ADANIENT.csv
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	25
Missing Value Handling	Definition of Missing	User-defined missing values for dependent variables are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any dependent variable or factor used.
Syntax		EXAMINE VARIABLES=Per_Change /PLOT BOXPLOT STEMLEAF /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.
Resources	Processor Time	00:00:01.42
	Elapsed Time	00:00:00.58

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Per_Change	23	92.0%	2	8.0%	25	100.0%

Descriptives

			Statistic	Std. Error
Per_Change	Mean		-.2203	.25925
	95% Confidence Interval for Mean	Lower Bound	-.7579	
		Upper Bound	.3174	
	5% Trimmed Mean		-.2657	
	Median		-.3860	
	Variance		1.546	
	Std. Deviation		1.24330	
	Minimum		-1.86	
	Maximum		2.26	
	Range		4.12	
	Interquartile Range		1.55	
	Skewness		.516	.481
	Kurtosis		-.511	.935

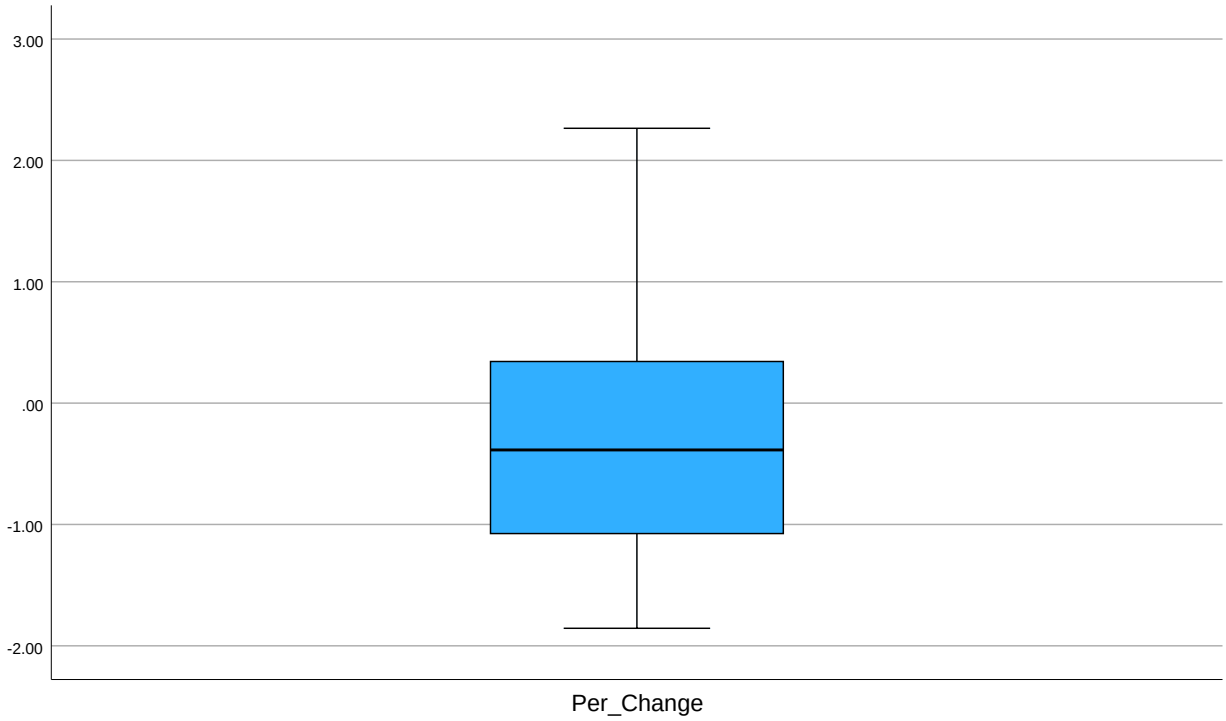
Per_Change

```
Per_Change Stem-and-Leaf Plot

 Frequency    Stem &  Leaf

     4.00       -1 .  8888
     2.00       -1 .  13
     5.00       -0 .  66689
     3.00       -0 .  113
     4.00        0 .  0223
     1.00        0 .  8
     1.00        1 .  3
     1.00        1 .  7
     2.00        2 .  02

 Stem width:      1.00
 Each leaf:        1 case(s)
```



Correlations

Notes

Output Created		12-JUL-2025 22:51:20
Comments		
Input	Data	E:\IBM SPSS PROJECT\nifty50_raw_data\ADANIENT.csv
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	25
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.

Notes

Syntax		CORRELATIONS /VARIABLES=Close High Low Volume Price_Change Per_Change /PRINT=TWOTAIL NOSIG FULL /MISSING=PAIRWISE.
Resources	Processor Time	00:00:00.06
	Elapsed Time	00:00:00.04

Correlations

		Close	High	Low	Volume	Price_Change
Close	Pearson Correlation	1	.973**	.945**	-.001	.146
	Sig. (2-tailed)		<.001	<.001	.995	.505
	N	23	23	23	23	23
High	Pearson Correlation	.973**	1	.950**	-.008	-.009
	Sig. (2-tailed)	<.001		<.001	.970	.967
	N	23	23	23	23	23
Low	Pearson Correlation	.945**	.950**	1	-.171	-.128
	Sig. (2-tailed)	<.001	<.001		.434	.560
	N	23	23	23	23	23
Volume	Pearson Correlation	-.001	-.008	-.171	1	.561**
	Sig. (2-tailed)	.995	.970	.434		.005
	N	23	23	23	23	23
Price_Change	Pearson Correlation	.146	-.009	-.128	.561**	1
	Sig. (2-tailed)	.505	.967	.560	.005	
	N	23	23	23	23	23
Per_Change	Pearson Correlation	.150	-.006	-.125	.557**	1.000**
	Sig. (2-tailed)	.493	.980	.571	.006	<.001
	N	23	23	23	23	23

Correlations

		Per_Change
Close	Pearson Correlation	.150
	Sig. (2-tailed)	.493
	N	23
High	Pearson Correlation	-.006
	Sig. (2-tailed)	.980
	N	23
Low	Pearson Correlation	-.125
	Sig. (2-tailed)	.571
	N	23
Volume	Pearson Correlation	.557**
	Sig. (2-tailed)	.006
	N	23
Price_Change	Pearson Correlation	1.000**
	Sig. (2-tailed)	<.001
	N	23
Per_Change	Pearson Correlation	1
	Sig. (2-tailed)	
	N	23

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

Pearson Correlations

Highly Positive : *(Close <---> High), (Close <---> Low), (High <---> Low), (Price_Change <---> Per_Change)*

Positive : *(Close <---> Price_Change), (Close <---> Per_Change), (Volume <---> Price_Change), (Volume <---> Per_Change)*

No Linear Correlation : *(None)*

Negative : *(Close <---> Volume), (High <---> Volume), (High <---> Price_Change), (High <---> Per_Change), (Low <---> Volume), (Low <---> Price_Change), (Low <---> Per_Change)*

Highly Negative : *(None)*

Note: Curated Help is calculated based on actual cell values, not the formatted values.

Regression

Notes

Output Created		12-JUL-2025 22:52:29
Comments		
Input	Data	E:\IBM SPSS PROJECT\nifty50_raw_data\ADANIENT.csv
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	25
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) TOLERANCE(.0001) /NOORIGIN /DEPENDENT Close /METHOD=ENTER Open High Low Volume.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.04
	Memory Required	4272 bytes
	Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed[a]

Model	Variables Entered	Variables Removed	Method
1	Volume, High, Low, Open[b]	.	Enter

a. Dependent Variable: Close

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.986[a]	.973	.967	11.510006447

a. Predictors: (Constant), Volume, High, Low, Open

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	85609.986	4	21402.497	161.552	<.001[b]
	Residual	2384.644	18	132.480		
	Total	87994.631	22			

a. Dependent Variable: Close

b. Predictors: (Constant), Volume, High, Low, Open

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	71.195	103.165		.690	.499
	Open	-.595	.164	-.625	-3.619	.002
	High	1.000	.168	.985	5.942	<.001
	Low	.564	.158	.598	3.572	.002
	Volume	-4.231E-6	.000	-.058	-1.052	.307

a. Dependent Variable: Close