

Your license renewal date has passed. This product will stop working if a new license is not installed soon.

```
GET DATA  /TYPE=TXT
  /FILE="/Users/loren/Desktop/grades copy.csv"
  /DELCASE=LINE
  /DELIMITERS=","
  /ARRANGEMENT=DELIMITED
  /FIRSTCASE=2
  /IMPORTCASE=ALL
  /VARIABLES=
    Final F3.0
    MT1 F2.0
    MT2 F2.0
    Project F2.0
    HW F2.0.
CACHE.
EXECUTE.
DATASET NAME DataSet1 WINDOW=FRONT.
REGRESSION
  /DESCRIPTIVES MEAN STDDEV CORR SIG N
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Final
  /METHOD=ENTER MT1
  /RESIDUALS HISTOGRAM(ZRESID).
```

## Regression

## Notes

<b>Output Created</b>		28-JUL-2015 09:38:25
<b>Comments</b>		
<b>Input</b>	<b>Data</b>	/Users/loren/Desktop/g rades copy.csv
	<b>Active Dataset</b>	DataSet1
	<b>Filter</b>	<none>
	<b>Weight</b>	<none>
	<b>Split File</b>	<none>
	<b>N of Rows in Working Data File</b>	64
<b>Missing Value Handling</b>	<b>Definition of Missing</b>	User-defined missing values are treated as missing.
	<b>Cases Used</b>	Statistics are based on cases with no missing values for any variable used.
<b>Syntax</b>		REGRESSION /DESCRIPTIVES MEAN STDDEV CORR SIG N /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Final /METHOD=ENTER MT1 /RESIDUALS HISTOGRAM(ZRESID).
<b>Resources</b>	<b>Processor Time</b>	00:00:00.90
	<b>Elapsed Time</b>	00:00:00.00
	<b>Memory Required</b>	2528 bytes
	<b>Additional Memory Required for Residual Plots</b>	312 bytes

[DataSet1]

## Descriptive Statistics

	Mean	Std. Deviation	N
Final	156.08	24.472	64
MT1	86.09	11.508	64

### Correlations

		Final	MT1
Pearson Correlation	Final	1.000	.751
	MT1	.751	1.000
Sig. (1-tailed)	Final	.	.000
	MT1	.000	.
N	Final	64	64
	MT1	64	64

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

Model	Variables Entered	Variables Removed	Method
1	MT1 <sup>b</sup>	.	Enter

a. Dependent Variable: Final

b. All requested variables entered.

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

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.751 <sup>a</sup>	.564	.557	16.288

a. Predictors: (Constant), MT1

b. Dependent Variable: Final

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

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	21279.375	1	21279.375	80.206	.000 <sup>b</sup>
	Residual	16449.235	62	265.310		
	Total	37728.609	63			

a. Dependent Variable: Final

b. Predictors: (Constant), MT1

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

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	18.586	15.487		1.200	.235
	MT1	1.597	.178	.751	8.956	.000

a. Dependent Variable: Final

Residuals Statistics<sup>a</sup>

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	98.44	176.69	156.08	18.378	64
Residual	-39.600	35.803	.000	16.159	64
Std. Predicted Value	-3.136	1.121	.000	1.000	64
Std. Residual	-2.431	2.198	.000	.992	64

a. Dependent Variable: Final

## Charts

### Histogram

Dependent Variable: Final

