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
  /IMPORTCASEALL
  /VARIABLES=
 Final F3.0
 MT1 F2.0
 MT2 F2.0
 Project F2.0
 HW F2.0.
CACHE.
EXECUTE.
DATASET NAME DataSet1 WINDOW=FRONT.
CORRELATIONS
  /VARIABLES=Final MT1 MT2 Project HW
  /PRINT=TWOTAIL NOSIG
  /STATISTICS DESCRIPTIVES
  /MISSING=PAIRWISE.
```

Correlations

Notes

Output Created		27-JUL-2015 14:44:25
Comments		
Input	Data	/Users/loren/Desktop/g rades copy.csv
	Active Dataset	DataSet1
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	64
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=Final MT1 MT2 Project HW /PRINT=TWOTAIL NOSIG /STATISTICS DESCRIPTIVES /MISSING=PAIRWISE.
Resources	Processor Time	00:00:00.01
	Elapsed Time	00:00:00.00

[DataSet1]

Descriptive Statistics

	Mean	Std. Deviation	N
Final	154.98	26.631	64
MT1	86.09	11.508	64
MT2	74.23	18.591	64
Project	10.08	1.159	64
HW	72.25	11.693	64

Correlations

		Final	MT1	MT2	Project	HW
Final	Pearson Correlation	1	.715 ^{**}	.543**	.087	.273*
	Sig. (2-tailed)		.000	.000	.492	.029
	N	64	64	64	64	64
MT1	Pearson Correlation	.715**	1	.454**	.101	.301*
	Sig. (2-tailed)	.000		.000	.429	.016
	N	64	64	64	64	64
MT2	Pearson Correlation	.543**	.454**	1	032	.218
	Sig. (2-tailed)	.000	.000		.803	.084
	N	64	64	64	64	64
Project	Pearson Correlation	.087	.101	032	1	.098
	Sig. (2-tailed)	.492	.429	.803		.441
	N	64	64	64	64	64
HW	Pearson Correlation	.273*	.301*	.218	.098	1
	Sig. (2-tailed)	.029	.016	.084	.441	
	N	64	64	64	64	64

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

```
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.
```

Regression

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

Notes

Output Created		27-JUL-2015 14:51:10
Comments		
Input	Data	/Users/loren/Desktop/g rades copy.csv
	Active Dataset	DataSet1
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	64
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 /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Final /METHOD=ENTER MT1.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00
	Memory Required	2528 bytes
	Additional Memory Required for Residual Plots	0 bytes

Descriptive Statistics

	Mean	Std. Deviation	N
Final	154.98	26.631	64
MT1	86.09	11.508	64

Correlations

		Final	MT1
Pearson	Final	1.000	.715
Correlation	MT1	.715	1.000
Sig. (1-tailed)	Final		.000
	MT1	.000	
N	Final	64	64
	MT1	64	64

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	MT1 ^b		Enter

a. Dependent Variable: Final

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.715 ^a	.512	.504	18.759

a. Predictors: (Constant), MT1

$\mathsf{ANOVA}^\mathsf{a}$

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	22861.837	1	22861.837	64.969	.000 ^b
	Residual	21817.147	62	351.889		
	Total	44678.984	63			

a. Dependent Variable: Final

b. Predictors: (Constant), MT1

Coefficients^a

		Unstandardized Coefficients		Standardized Coefficients		
Model		В	Std. Error	Beta	t	Sig.
1	(Constant)	12.471	17.836		.699	.487
	MT1	1.655	.205	.715	8.060	.000

a. Dependent Variable: Final