```
REGRESSION
  /DESCRIPTIVES MEAN STDDEV CORR SIG N
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Drownings
  /METHOD=ENTER Temperature.
```

Regression

Descriptive Statistics

	Mean	Std. Deviation	N
Number of reported drownings	18.0833	6.48680	36
Average monthly temperature	58.8056	22.75562	36

Correlations

		Number of reported drownings	Average monthly temperature
Pearson Correlation	Number of reported drownings	1.000	.835
	Average monthly temperature	.835	1.000
Sig. (1-tailed)	Number of reported drownings	.	.000
	Average monthly temperature	.000	.
N	Number of reported drownings	36	36
	Average monthly temperature	36	36

Variables Entered/Removed[a]

Model	Variables Entered	Variables Removed	Method
1	Average monthly temperature[b]	.	Enter

a. Dependent Variable: Number of reported drownings

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.835[a]	.697	.689	3.62022

a. Predictors: (Constant), Average monthly temperature

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1027.146	1	1027.146	78.372	.000[b]
	Residual	445.604	34	13.106		
	Total	1472.750	35			

a. Dependent Variable: Number of reported drownings

b. Predictors: (Constant), Average monthly temperature

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	4.084	1.693		2.413	.021
	Average monthly temperature	.238	.027	.835	8.853	.000

a. Dependent Variable: Number of reported drownings