



[Glossary]

Linear Regression and Multiple Linear Regression in SAS

Subject:	Business Economics
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Unit No. & Title:	Unit – 3 Econometric Problem Solving
Lecture No. & Title:	Lecture – 3 Linear Regression and Multiple Linear Regression in SAS

Glossary

- **Accessing SAS files**

In the context of moving and accessing SAS files, the process whereby a user reads, writes, or updates SAS files that are stored on a different operating environment across a network. Such a user typically does not own the files.

- **Converting SAS files**

The process of changing the format of a SAS file from the format that is appropriate for one version of SAS to the format that is appropriate for another version in the same operating environment.

- **Continuous variable**

A variable that theoretically could have an uncountable number of possible values. For example, a variable that measures the temperature of water in degrees Celsius under normal conditions is continuous because it can have any value from 0 to 100, even though the thermometer that is used is not able to measure temperatures beyond a particular level of decimal precision.

- **Correlation**

A relationship between two variables in which there is a tendency for the values of one variable to become larger or smaller as the values of the other variable increase or decrease

- **Cumulative frequency**

The total number of observations in all ranges up to and including a given range