

DASMod console reference

April 22, 2021

cadd [number]

Adds cases to the data set.

[number] positive integer of cases to add

chartop [parameter]

Set chart-related options and perform operations.

[parameter]

ABS	report absolute frequencies (pre freq)
REL	report relative frequencies (pre freq)
COUNT [value]	count observations of [value] (splitby)
COUNT	turn off count-mode
SAVE [filename]	saves the chart as [filename] (post freq)
SIZE [width] [height]	set chart size, [width] mm width and [height] mm height
TITLE [title]	denotes the chart title with [title] (post freq)
XTITLE [x-axis_title]	denotes the X axis with [x-axis_title] (post freq)
XINTERVAL [interval]	interval width for labeling on the X axis (interval=0 is reset to auto)

clrscr

Clears the output screen.

compute [variable] [equation]

Generates a variable.

[variable] designation of the variable
[equation] right-hand side of the equation (leaving blank sets up variable with missing values)

eop

Signals the end of a procedure (return).

estimate [parameter]

Estimates the specified model.

optional [parameter]

/RHO reports rho or beta (instead of the raw coefficients)
/BETA
/STD reports standardized coefficients

export [filename] [parameter]

Exports the data to CSV [filename].

optional [parameter]

/LABELS exports value labels (if defined) instead of numerical values

filter [parameter]

Sets or turns off a data filter.

[parameter]

OFF turn off filter
[variable] [value] use cases where the value of the variable [variable] equals [value]

freq [variable] [parameter]

Counts the frequency of the values of [variable].

optional [parameter]

/VALID counts valid values only
/DUMMIES generates a dummy variable for each value

group [in_variable] [out_variable]

Groups values from [in_variable] to [out_variable].

kdcode [variable]

Generates a dummy variable for each value of [variable].

labels [variable] [parameter]

Labels the values of [variable].

[parameter]

>VAL: [values] list of values to label
>LAB: [labels] list of labels
/CLR deletes all value labels of the variable

load [filename]

Loads data from DMD [filename].

modcon [con_var] [parameter]

Constructs a model with effects conditioned by [con_var].

[parameter]

>X: [variable_list] list of independent variables
>Y: [variable] dependent variable
 For independent variables preceded by '\`' in the list, the unconditioned effect is estimated.

recode

splitby

xlatent [variable_list] [parameter]

Extracts latent variables that are realized as manifest variables in [variable_list].

optional [parameter]

>[stub] latent variable(s) name stub
~[value] minimum R^2 as a stopping rule for the extraction of further latent variable
* nario
° varimax

\$workingdir