

IX.6.2-SYSTEM-ETRANI FUNCTION ETRANI

Description

Function ETRANI performs an exponential transformation to a variable for which a log-transform has been applied.

Calling Sequence

Y = ETRANI (X,I)

Argument List

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
X	Input	R*4	1	Value to be transformed
I	Input	I*4	1	Indicator of fitting distribution: 1 = empirical distribution 2 = log-normal 3 = normal For I=2 an exponential transform is applied to X; for I=1 and I=3 X is returned unchanged