

IX.6.2-SYSTEM-EMOM2 SUBROUTINE EMOM2

Description

Subroutine EMOM2 returns the sample mean and standard deviation of a time series.

It is used as a component of fitting routines for the normal and log normal distribution.

Calling Sequence

CALL EMOM2 (X,N,S)

Argument List

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
X	Input	R*4	N	Time series values
N	Input	I*4	1	Number of time series values
S	Output	R*4	2	Mean and standard deviation of time series