Description

Subroutine EGEX01 is the execution routine for the first generate subcommand.

It generates daily potential evapotranspiration (PE) values for a time series using linear interpolation between single PE values associated with the 16th day of each month.

Calling Sequence

CALL EGEX01 (a,b,c,d,e)

Argument List

Argument	Input/ Output	Type	Dimension	Description
a	Output	R*4	*	Array D
b	Input	I*4	1	Starting location of the time series in array D
c	Input	R*4	*	Array TSESP
d	Input	I*4	1	Starting location of the time series in array TSESP
e	Output	I*4	1	Error indicator: 0 = no error 1 = error occurred