

IX.3.3B-SYSTEM-FDATCK SUBROUTINE FDATCK

Description

Subroutine FDATCK compares two Julian dates to determine if the first date is less than, equal to or greater than the second date.

Calling Sequence

CALL FDATCK (IDA, IHR, NDA, NHR, IOP, ISW)

Argument List

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
IDA	Input	I*4	1	First Julian date
IHR	Input	I*4	1	Time for first Julian date (internal clock)
NDA	Input	I*4	1	Second Julian date
NHR	Input	I*4	1	Time for second Julian date (internal clock)
IOP	Input	A4	1	Relational operator; valid values are 'LT', 'EQ' or 'GT'
ISW	Output	I*4	1	Comparison result: 1 = comparison is true 2 = comparison is false