

IX.7.3B-SYSTEM-DATIMI SUBROUTINE DATIMI

Description

Subroutine DATIMI increments or decrements a date and time.

Calling Sequence

call datimi (nhr,imo,ida,iyr,ihr,imn,jmo,jda,jyr,jhr,jmn,mon)

Argument List

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
nhr	Input	I*4	1	Number of hours to increment or decrement the date and time
imo	Input	I*4	1	Month (1-12)
ida	Input	I*4	1	Day (1 to mon(imo))
iyr	Input	I*4	1	Year without century
ihr	Input	I*4	1	Hour (00 to 23)
imn	Input	I*4	1	Minute (00 to 59)
jmo	Output	I*4	1	Month
jda	Output	I*4	1	Day
jyr	Output	I*4	1	Year
jhr	Output	I*4	1	Hour
jmn	Output	I*4	1	Minute
mon	Input	I*4	12	Days in each month