

IX.7.4B-SYSTEM-DEGCON SUBROUTINE DEGCON

Description

Subroutine DEGCON converts degrees and minutes to decimal degrees and vice versa.

Calling Sequence

call degcon (icv, idm, ddeg)

Argument List

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
icv	Input	I*4	1	Conversion control indicator: 1 = deg/min to decimal deg 2 = decimal deg to deg/min
idm	Both	I*4	1	Degrees and minutes as single integer
ddeg	Both	R*4	1	Decimal degrees