

### IX.3.0B-SYSTEM-UFA2F SUBROUTINE UFA2F

#### Description

Subroutine UFA2F converts a character string to a real number.

#### Calling Sequence

CALL UFA2F (CHAR, IBEG, NCHAR, NDEC, REAL, IPRERR, LPUNIT, ISTAT)

#### Argument List

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
CHAR	Input	A4	NCHAR	Character string
IBEG	Input	I*4	1	Starting location in character string
NCHAR	Input	I*4	1	Number of character to be converted
NDEC	Input	I*4	1	Number of decimal places in real value
REAL	Output	R*4	1	Real value
IPRERR	Input	I*4	1	Indicator whether error messages are to be printed: 0 = no 1 = yes
LPUNIT	Input	I*4	1	Unit to which error messages are to be printed
ISTAT	Output	I*4	1	Status code: 0 = no errors 1 = error encountered