

SUBROUTINE SBFMAX

Description

This routine determines the maximum value in an array of real values.

Calling Sequence

CALL SBFMAX (Y,NY,YMAX,ISTAT)

Argument List

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
Y	I	R*4	NY	Array of values to be searched
NY	I	I*4	1	Number of values in array Y
YMAX	O	R*4	1	Maximum value of array Y
ISTAT	O	I*4	1	Status code: 0 = okay 1 = error