

SUBROUTINE SBFMIN

Description

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

Calling Sequence

CALL SBFMIN (Y,NY,YMIN,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
YMIN	O	R*4	1	Minimum value of array Y
ISTAT	O	I*4	1	Status code: 0 = okay 1 = error