Description

Subroutine HGFNUM assigns an Hydrologic Command Language [Hyperlink]
Function number to a Function which is being defined.

It first checks for a number from among the deleted Functions. If
none is available then it assigns the next available number.

Calling Sequence

CALL HGFNUM (IGL,IFNUM,ISTAT)

Argument List

Argument	Input/ Output	Type	Dimension	Description
IGL	Input	I*4	1	Global/Local indicator: -1 = Global 1 = Local
IFNUM	Output	I*4	1	Function number
ISTAT	Output	I*4	1	Status code: 0 = normal return 1 = no available number 2 = system error