VIII.3.3-MULT/DIV MULTIPLY/DIVIDE TIME SERIES OPERATION

Identifier: MULT/DIV

Operation Number: 48

Original Programmer: Dan Mullen, Ohio River Forecast Center

Parameter Array: The FORTRAN identifier used for the parameter array is PO. The contents of the PO array are:

Position	Contents
1	Operation version number
2-3	Identifier of input time series number 1
4	Data type of input time series number 1
5	Data time interval of all time series
6-7	Identifier of input time series number 2
8	Data type of input time series number 2
9-10	Identifier for output time series
11	Data type for output time series

12	Multiply/divide indicator:
	  0 = divide
	  1 = multiply

Subroutine Names and Functions: The subroutines associated with this Operation are:

Subroutine	Function
PIN48	Input information and stores values in the PO array
EX48	Execute the Operation
PRP48	Print information stored in the PO array
PUC48	Output card images from the PO array which can be read by routine PIN48

Subroutines PIN48, PRP48 and PUC48 have the standard argument lists for these routines as described in Section VIII.4.3.