LOG (III)   **LOG (III)**

NAME
        log — natural logarithm

SYNOPSIS
        jsr   pc,log

        double log(x)
        double x;

DESCRIPTION
        The natural logarithm of fr0 is returned in fr0. From C, the natural logarithm of x is returned.

DIAGNOSTICS
        The error bit (c-bit) is set if the input argument is less than or equal to zero and the result is a
        negative number very large in magnitude. From C, there is no error indication.

BUGS