# NAME

sqrt – square root function

# SYNOPSIS

jsr pc,sqrt

double sqrt(x)
double x;

# DESCRIPTION

The square root of fr0 (resp.  $\mathbf{x}$ ) is returned (in fr0).

# DIAGNOSTICS

The c-bit is set on negative arguments and 0 is returned. There is no error return for C programs.

# BUGS

No error return from C.