

## SQRT(III)

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### NAME

sqrt — square root function

### SYNOPSIS

**jsr pc, sqrt**

**double sqrt(x)**

**double x;**

### DESCRIPTION

The square root of fr0 (resp. **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.