

NAME

ftoa – floating to ascii conversion

SYNOPSIS

jsr **r5,ftoa; subr**

DESCRIPTION

Ftoa will convert the floating point number in *fr0* into ascii in the form

[–]dddd.d...

if possible, otherwise in the form

[–]d.ddddddde[–]dd

For each character generated by *ftoa*, the *subr* (supplied by the caller) is called on register *r5* with the character in *r0*.

The number of digits can be changed by changing the value of **_ndigits** in *ecvt* (default is 10.).

The *subr* must not disturb any registers.

SEE ALSO

ecvt(III), *itoa*(III), *printf*(III)