

**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.dddddddde[–]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)