

F_FLOATOSTR

input/output-compatibility to rFunc (FLOATTOSTR)

Entrypoint floattostr **compatible with UTF-8**

Inputs/Outputs

Input	DOUBLE	floating-point number to display
sprintf	CSTRING(254)	format of floatoing-point equal to C-function
Output	CSTRING(254)	formatted number as string

Syntax

```
TestSQL
SELECT '1.350e+01' AS ISCORRECT, F_FLOATOSTR(13.5, '%7.3e') FROM
RDB$DATABASE;
SELECT '+13.500' AS ISCORRECT, F_FLOATOSTR(13.5, '%+7.3f') FROM
RDB$DATABASE;
SELECT '13.534' AS ISCORRECT, F_FLOATOSTR(13.5345, '%.5g') FROM
RDB$DATABASE;
SELECT '13.53450' AS ISCORRECT, F_FLOATOSTR(13.5345, '%.5f') FROM
RDB$DATABASE;
SELECT '0000D' AS ISCORRECT, F_FLOATOSTR(13, '%05X') FROM RDB$DATABASE;
SELECT '0x0d' AS ISCORRECT, F_FLOATOSTR(13, '%#04x') FROM RDB$DATABASE;
SELECT NULL AS ISCORRECT, F_FLOATOSTR(NULL, NULL) FROM RDB$DATABASE;
```

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