

F_ROUND FLOAT

compatibility FreeUDFLib, FreeUDFLib AvERP

Entrypoint roundfloat compatible with UTF-8

Inputs/Outputs

Input	DOUBLE	floatingpoint to be round
on the next multiple of	DOUBLE	output pattern for floatingpoint (e.g. 0.01) rounds
		parameter 2
Output	DOUBLE	parameter 2
		floatingpoint

Syntax

TestSQL

```
SELECT 15.55 AS ISCORRECT, F_ROUND FLOAT(15.567, 0.05) FROM RDB$DATABASE;  
SELECT 15.56 AS ISCORRECT, F_ROUND FLOAT(15.567, 0.02) FROM RDB$DATABASE;  
SELECT 15.57 AS ISCORRECT, F_ROUND FLOAT(15.567, 0.01) FROM RDB$DATABASE;  
SELECT NULL AS ISCORRECT, F_ROUND FLOAT(NULL, NULL) FROM RDB$DATABASE;
```

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