

# F\_ROUND

## input/output-compatibility to FreeUDFLibC

Entrypoint `f_round` compatible with UTF-8

## Inputs/Outputs

Input	DOUBLE	floatingpoint to be round as an integer
Output	INTEGER	integer

## Syntax

The method of rounding is the common method like `F_ZAHLRUNDEN`.

Because there is a same-named function in C we must change the entrypoint from `round` to `f_round`. Therefore now NO entrypoint-compatibility to FreeUDFLibC.

TestSQL

```
SELECT 16 AS ISCORRECT, F_ROUND(15.567) FROM RDB$DATABASE;  
SELECT NULL AS ISCORRECT, F_ROUND(NULL) FROM RDB$DATABASE;
```

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