

# F\_DOUBLETOTIME

## input/output-compatibility to rFunc (DOUBLETOTIME)

Entrypoint doubletotime **compatible with UTF-8**

## Inputs/Outputs

Input	DOUBLE	timestamp as floatingpoint (infront of dot date, after dot time; 1.0 = 24 h)
Output	TIMESTAMP	timestamp

## Syntax

Uses input only digits after dot (the time-part).

rFunc uses modified julian calendar (0 = 17.11.1858 00:00:00) Because of this with date 0 returns 31.12.1899 instead of 17.11.1858.

TestSQL

```
SELECT '31.12.1899 14:15:00' AS ISCORRECT, F_DOUBLETOTIME(0.59375) FROM RDB$DATABASE;
```

```
SELECT NULL AS ISCORRECT, F_DOUBLETOTIME(NULL) FROM RDB$DATABASE;
```

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Last update: 2023/04/16 13:17

