

# F\_NUMINWORDS

## function from adhoc

Entrypoint numinwords **not (yet) compatible with UTF-8**

## Inputs/Outputs

|        |             |                                              |
|--------|-------------|----------------------------------------------|
| Input  | DOUBLE      | floatingpoint                                |
|        | SMALLINT    | number of floatingpoint-digits (no rounding) |
|        | CSTRING(2)  | language identifier for the output           |
| Output | CSTRING(32) | floatingpoint in words in chosen language    |

## Syntax

```

Language identifier: de = German, uk = English, fr = French, es =
Spanish, it =Italian, es = Spanish, pt = Portuguese,
nl = Dutch, no = Norwegian, Bokmål, se = Swedish, dk = Danish, fi =
Finnish, hu = Hungarian, ie = Irish(Gaelic),
ee = Estonian, is = Icelandic, al = Albanian, va = Classical Latin, vl =
Ecclesiastical Latin, cl = Catalan, sl = Scots,
s2 = Scottish Gaelic, w1 = Welsh, b1 = Breton, b2 = Basque, nl =
Norwegian, Nynorsk, za = Afrikaans, fo = Faroese,
lu = Luxembourgish, w2 = Wallon
TestSQL
SELECT '***eins-vier-fünf***' AS ISCORRECT, F_NUMINWORDS(145, 0, 'de')
FROM RDB$DATABASE;
SELECT '***eins-vier-fünf-Komma-drei-zwei***' AS ISCORRECT,
F_NUMINWORDS(145.32, 2, 'de') FROM RDB$DATABASE;
SELECT '***eins-vier-fünf-Komma-drei-zwei-null-null***' AS ISCORRECT,
F_NUMINWORDS(145.32, 4, 'de') FROM RDB$DATABASE;
SELECT '***one-four-five-point-three-two***' AS ISCORRECT,
F_NUMINWORDS(145.32, 2, 'uk') FROM RDB$DATABASE;
SELECT '***un-quatre-cinq-virgule-trois-deux***' AS ISCORRECT,
F_NUMINWORDS(145.32, 2, 'fr') FROM RDB$DATABASE;
SELECT '***uno-cuatro-cinco-coma-tres-dos***' AS ISCORRECT,
F_NUMINWORDS(145.32, 2, 'es') FROM RDB$DATABASE;
SELECT '***uno-quattro-cinque-virgola-tre-due***' AS ISCORRECT,
F_NUMINWORDS(145.32, 2, 'it') FROM RDB$DATABASE;
SELECT NULL AS ISCORRECT, F_NUMINWORDS(NULL, NULL, NULL) FROM
RDB$DATABASE;

```

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