

# F\_SUCC

## function from adhoc

Entrypoint successor **not compatible with UTF-8 - use U\_SUCC**

# U\_SUCC

## function from adhoc

Entrypoint u\_successor **compatible with UTF-8**

## Inputs/Outputs

Input	CSTRING(1)	Character
ASCII-Table	INTEGER	Amount of characters behind the character in
Output	CSTRING(1)	n-successor of character from parameter 1

## Syntax

Is parameter 2 equal to 512 (or multiple of 512) the return is the same as the input.

Test SQL

```
SELECT 'a' AS ISCORRECT, F_SUCC('b', -1) FROM RDB$DATABASE;
SELECT 'c' AS ISCORRECT, F_SUCC('b', 1) FROM RDB$DATABASE;
SELECT 'b' AS ISCORRECT, F_SUCC('b', 512) FROM RDB$DATABASE;
SELECT NULL AS ISCORRECT, F_SUCC(NULL, NULL) FROM RDB$DATABASE;
SELECT '𐀀' AS ISCORRECT, U_SUCC('£', 1) FROM RDB$DATABASE;
SELECT '×' AS ISCORRECT, U_SUCC('Ö', 1) FROM RDB$DATABASE;
SELECT 'Γ' AS ISCORRECT, U_SUCC('Ω', 4) FROM RDB$DATABASE;
SELECT 'ぎ' AS ISCORRECT, U_SUCC('え', 6) FROM RDB$DATABASE;
SELECT NULL AS ISCORRECT, U_SUCC(NULL, NULL) FROM RDB$DATABASE;
```

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