**Ranking:**

DENSE\_RANK() OVER (

[PARTITION BY partition\_expression, ... ]

ORDER BY sort\_expression [ASC | DESC], ...)

DENSE\_RANK: 1,1,2,2,2,2,3,3,3

RANK: 1,2,2,4,4,4,7

ROW\_NUMBER: 1,2,3,4,5,6

**Limit and offset:**

SELECT \* FROM Customers LIMIT 0,2;

Result: 1,2

**CASE**

CASE

WHEN condition1 THEN result1

ELSE result

END;

**Date and time**

1997-01-10

Year(date\_column) 1997  
Month(date\_column) 1

day(date\_column) 10

date(date\_column) 1997-01-10

CURRENT\_TIMESTAMP

Hour,minute

**Operation**

Add SELECT DATEADD(year, 1, '2017/08/25')

Minus SELECT DATEADD(year, -1, '2017/08/25')

Get difference SELECT DATEDIFF(year, '2017/08/25', '2011/08/25')

SUBSTRING(*string*, *start*, *length*)