[ WITH [ RECURSIVE ] ***with\_query*** [, ...] ]

SELECT [ ALL | DISTINCT [ ON ( ***expression*** [, ...] ) ] ]

[ \* | ***expression*** [ [ AS ] ***output\_name*** ] [, ...] ]

[ FROM ***from\_item*** [, ...] ]

[ WHERE ***condition*** ]

[ GROUP BY ***grouping\_element*** [, ...] ]

[ HAVING ***condition*** ]

[ WINDOW ***window\_name*** AS ( ***window\_definition*** ) [, ...] ]

[ { UNION | INTERSECT | EXCEPT } [ ALL | DISTINCT ] ***select*** ]

[ ORDER BY ***expression*** [ ASC | DESC | USING ***operator*** ] [ NULLS { FIRST | LAST } ] [, ...] ]

[ LIMIT { ***count*** | ALL } ]

[ OFFSET ***start*** [ ROW | ROWS ] ]

[ FETCH { FIRST | NEXT } [ ***count*** ] { ROW | ROWS } ONLY ]

[ FOR { UPDATE | NO KEY UPDATE | SHARE | KEY SHARE } [ OF ***table\_name*** [, ...] ] [ NOWAIT | SKIP LOCKED ] [...] ]

<https://www.postgresql.org/docs/12/sql-select.html#SQL-ORDERBY>