1. Select all columns from table

Select \*

From table\_name

1. select only matched pattern columns

select \* ILIKE ‘%pattern%'

from table\_name

1. select all columns except one column

Select \* exclude column\_name

From table\_name

1. select all columns except two or more columns

Select \* EXCLUDE (column-1,column-2)

From table\_name

1. Rename column name

Select \* RENAME col\_name as rename\_name

FROM table\_name

1. Rename multiple column names

SELECT \* RENAME (col1 as rename\_name, col2 as rename\_name)

FROM table\_nme

1. Exclude column and rename multiple columns

SELECT \* EXCLUDE col\_name RENAME(col1 as rename, col2 as rename)

FROM table\_name

1. Select matched pattern columns and rename column name

SELECT \* ILIKE ‘%PATTERN%’ RENAME col1 as rename\_col

FROM TABLE\_NAME

1. Replace column values in id column

SELECT \* REPLACE(‘ID-’|| id as id)

FROM table\_name

1. Select all columns from multiple tables, excluding a column and rename a column

SELECT employee\_table.\* EXCLUDE id,

Department\_table.\* RENAME id as department\_id

FROM employee\_table INNER JOIN department\_table

ON employee\_table.id=department\_table.id

1. select only wanted columns in table and where id=3

SELECT col1,col2

FROM table\_name

WHERE id =3

1. Order by the column names

SELECT col1,col2,col3

FROM table\_name

ORDER BY col4,col2

1. Select multiple columns in two tables and join department table and employee table order by the department name, last\_name, first\_name

SELECT department\_name,last\_name,first\_name

FROM department\_table INNER JOIN employee\_table

ON department.id=employee.id

ORDER BY lastname,firstname

1. Selecting column by position

SELECT $2 FROM table\_name