① Select * employees,
from employees_db;

Output data :

id	first_name	last_name	depart	salary	hivedate	city
1	John	Doe	IT	5000	2018-06-15	New York
2	Jane	Smith	HR	48000	20-07-2019	chicago
3	Mike	Johnsen	Finance	6000	30-09-2017	Los Angeles
4	Sarah	Brown	IT	53000	25-03-2021	New York
5	David	white	Marketing	52000	16-04-2016	San Francisco
6	Emily	Davis	IT	62000	14-02-2015	chicago
7	Robert	wilson	Finance	59000	01-10-2019	Houston
8	Jessica	Moore	HR	51000	22-06-2018	Los Angle
9	Daniel	Clark	Marketing	53000	01-06-2022	chicago
10	Laura	Hall	IT	5000	10-08-2020	San Francisco

② Select Distinct department,
From employeo_db;

department
IT
HR
Finance
Marketing

③ Select first_name, last_name, salary
From employees_ed
ORDER by salary DESC;

First_name	last_name	salary
Emily	Davis	62000
Mike	Johnson	60000
Robert	Wilson	59000

(4) Select First_name, last.name, salary
from employees_db
ORDER BY salary DESC
Limit 5;

First_name	last-name	salary
Emily	Davis	62000
Mike	Johnson	60000
Robert	Wilson	59000
John	Doe	55000
Sarah	Brown	53000

5) Select first_name, last_name, department, salary
From employees_db
where by department = "Finance"
And salary>58000;

First_name	last-name	department	Salary
Mike	Johson	finance	60000

7) Select first_name, last_name, department,
from employees_db
where department= 'HR' OR "marketing"

First name	last_name	department
Jane	Smith	HR
Jessica	Moore	HR
David	White	Marketing

8) Select first_name, last_name, department
   from employee_db
   Where not department = 'IT');

First_name	last_name	department
Jane	Smith	HR
Milk	Johnson	Finance

9) SELECT first_name, last_name, department
   from employees
   where In department=('HR, 'IT', 'Finance');

First_name	last_name	department
John	Doe	IT
Jane	Smith	HR
Robert	Wilson	finance
Mike	Johnson	finance

10) Select first name, last_name, department, salary, city
   From employees
   where department ='IT'
   And salary > 50000
   And city = "New york");

First_name	last_name	department	salary	city
John	Doe	IT	55000	New york

11) Select first_name, last_name, department, salary, city
   From employees
   where (department = "finane" OR department = "Marketing")
   And salary > 52000
   ORDER By salary DESC;

First_name	last_name	department	salary
Mike	Johnson	Finance	60000
Robert	wilson	Finance	59000
Daniel	Clark	Marketing	53000

12) Select Distinct city
From employees
where department Not IN ('IT', 'HR')

City	Department
New York	IT
Chicago	HR
New York	IT
~~Chicago~~	~~HR~~
chicago	IT
Los Angeles	HR
San Francisco	IT

13) Select first_name, last_name, department, salary, hire_date
from employees
where department != 'Finance'
And salary > 50000
ORDER BY hire_date Asc;

First_name	last_name	department	salary	hire date
Robert	wilson	finance	59000	01-10 2019
Johnson	Mike	finance	60000	30-09 2017

14) Select first_name, last_name, department, city
    from employees
    where by city IN ('chicago', 'Los Angeles')
    And department IN ('IT, 'marketing')
    ORDER by
    Limit 3;

First_name	last_name	department	city
Daniel	clark	Marketing	chicago
Emily	David	IT	Chicago

15) Select first_name, last_name, department, salary, city
    from employee
    where by (department = 'IT' OR department = 'finance')
    And city != 'San Francisco'
    And Salary > 55000
    ORDER BY salary DESC
    Limit 5;

First_name	last_name	department	salary	city
Laura	Hall	IT	50000	san francisco