```
atabase changed
ysql> SELECT * FROM Employees;
                      Name

Jal Shah

Mayank Desai

Hitanshi Varma
Dhairya Dalvadeya
Dhairya Hadvani
Pavan Shah
Bhakt Talati
Chitral Shah
Daksh Chandnani
Kartikeya Dabral
Shahrukh Khan
Ranbir Kapoor
Aayush Jasani
Ansh Prajapati
Jay Variya
Harshit Sharma
Virat Kholi
Heet Kotak
Henil Goti
Mayank Patel
  EmployeeID | Name
                                                                  Department | Salary | JoiningDate |
                                                                                                                2012-10-30
2012-10-31
2013-10-30
2014-01-15
2014-09-14
2013-04-31
2015-06-30
2019-04-04
2018-10-24
2020-05-01
2024-10-02
2024-11-29
2025-01-01
2025-01-15
2025-04-25
2020-03-14
2023-03-19
2019-10-11
                                                                 IT
IT
IT
R&D
R&D
Marketing
Finance
Support
                                                                                           10000000
1000000
10000000
                                                                                             1500000
15000
450000
400000
4000000
                                                                 Support
HR
Logistics
Sales
Sales
Admin
Marketing
Operations
HR
Marketing
Finance
R&D
Finance
                  10
11
12
13
14
15
16
17
18
19
20
                                                                                              400000
300000
3000000
                                                                                             300000
5000000
1000000
                                                                                                  10000
20 rows in set (0.00 sec)
 ysql> SELECT * FROM Employees WHERE Name LIKE 'A%';
  EmployeeID | Name
                                                           Department | Salary |
                                                                                                       JoiningDate |
                                                                                     400000 | 2024-10-02
300000 | 2024-11-29
                  13 | Aayush Jasani
14 | Ansh Prajapati
                                                         | Admin
| Marketing
  rows in set (0.00 sec)
 ysql> SELECT * FROM Employees WHERE Name LIKE '%e'; mpty set (0.00 sec)
 ysql> SELECT * FROM Employees WHERE Name LIKE '%ar%';
  EmployeeID | Name
                                                             | Department | Salary
                                                                                                            |
| JoiningDate |
                  3 | Hitanshi Varma
10 | Kartikeya Dabral
15 | Jay Variya
16 | Harshit Sharma
                                                                                          10000000 |
400000 |
3000000 |
30000 |
                                                                                                               2013-10-30
2018-10-24
2025-01-01
2025-01-15
                                                                IT
Logistics
Operations
HR
  rows in set (0.00 sec)
 ysql> SELECT * FROM Employees WHERE Department LIKE 'F%';
  EmployeeID | Name
                                                     | Department | Salary |
                  7 | Bhakt Talati | Finance
18 | Heet Kotak | Finance
20 | Mayank Patel | Finance
                                                                                  1500000
5000000
10000
                                                                                                     2015-06-30
2020-03-14
2019-10-11
  rows in set (0.00 sec)
mysql> SELECT * FROM Employees WHERE Name LIKE '____';
Empty set (0.00 sec)
 ysql> SELECT * FROM Employees WHERE Department IN('HR','Finance');
  EmployeeID | Name
                                                           | Department | Salary | JoiningDate
                                                                                                           2015-06-30
2018-09-24
2025-01-15
2020-03-14
2019-10-11
                  7 | Bhakt Talati
9 | Daksh Chandnani
16 | Harshit Sharma
18 | Heet Kotak
20 | Mayank Patel
                                                                                        1500000
450000
30000
                                                               Finance
                                                               HR
HR
                                                                                        5000000
10000
  rows in set (0.00 sec)
 ysql> SELECT * FROM Employees WHERE Salary IN(10000000,1000000,50000000);
                                                         | Department | Salary | JoiningDate |
  EmployeeID | Name
                                                           IT
IT
IT
IT
Finance
R&D
                                                                                                           2012-10-30
2012-10-31
2013-10-30
2020-03-14
2023-03-19
                  1 | Jal Shah
2 | Mayank Desai
3 | Hitanshi Varma
18 | Heet Kotak
19 | Henil Goti
                                                                                     10000000
1000000
10000000
  rows in set (0.00 sec)
  ysql> SELECT * FROM Employees WHERE EmployeeID IN(1,4,7);
                                                               | Department | Salary
  EmployeeID | Name
                                                                                                              | JoiningDate |
                       | Jal Shah
| Dhairya Dalvadeya
| Bhakt Talati
                                                                                            10000000 |
10000 |
1500000 |
                                                                                                                 2012-10-30
2014-01-15
2015-06-30
                                                                  IT
R&D
Finance
```

3 rows in set (0.00 sec)

```
ysql> SELECT * FROM Employees WHERE Department NOT IN('IT','Finance')
  EmployeeID | Name
                                                                 Department |
                                                                                          Salary | JoiningDate
                          Dhairya Dalvadeya
Dhairya Hadvani
Pavan Shah
Chitral Shah
Daksh Chandnani
Kartikeya Dabral
Shahrukh Khan
Ranbir Kapoor
Aayush Jasani
Ansh Prajapati
Jay Variya
Harshit Sharma
Virat Kholi
Henil Goti
                                                                                                             2014-01-15
2014-09-14
2013-04-13
2019-04-04
2018-09-24
2018-10-24
2020-05-01
2024-10-02
2024-11-29
2025-01-01
2025-04-25
2023-03-19
                                                                                           10000
30000
300000
                                                                  R&D
Marketing
Support
HR
                                                                                            15000
450000
400000
                                                                 HR
Logistics
Sales
Sales
Admin
Marketing
Operations
HR
Marketing
R&D
                                                                                           3000000
.
14 rows in set (0.00 sec)
 ysql> SELECT * FROM Employees WHERE YEAR(JoiningDate) IN (2019,2021,2022);
  EmployeeID | Name
                                                    | Department | Salary | JoiningDate
                 8 | Chitral Shah | Support
20 | Mayank Patel | Finance
                                                                                   15000 |
10000 |
  rows in set (0.00 sec)
 ysql> SELECT * FROM Employees WHERE Salary BETWEEN 5000000 AND 6500000;
                                             | Department | Salary | JoiningDate |
  EmployeeID | Name
               18 | Heet Kotak | Finance | 5000000 | 2020-03-14 |
  row in set (0.00 sec)
 ysql> SELECT * FROM Employees WHERE JoiningDate BETWEEN '2020-01-01' AND '2021-12-31';
                                                         Department | Salary | JoiningDate
  EmployeeID | Name
                 11 | Shahrukh Khan
12 | Ranbir Kapoor
18 | Heet Kotak
                                                                               | 4000000 | 2020-05-01
| 4000000 | 2020-05-01
| 5000000 | 2020-03-14
                          Shahrukh Khan | Sales
Ranbir Kapoor | Sales
Heet Kotak | Finance
  rows in set (0.00 sec)
 ysql> SELECT * FROM Employees WHERE EmployeeID BETWEEN 3 AND 6;
  EmployeeID | Name
                                                              | Department | Salary | JoiningDate |
                   10000000 | 2013-10-30
10000 | 2014-01-15
30000 | 2014-09-14
3000000 | 2013-04-13
                                                              IT
| R&D
| R&D
| Marketing
 ysql> SELECT * FROM Employees WHERE Salary NOT BETWEEN 5000000 AND 6500000;
                                                              | Department | Salary | JoiningDate
  EmployeeID | Name
                         Name
Jal Shah
Mayank Desai
Hitanshi Varma
Dhairya Dalvadeya
Dhairya Hadvani
Pavan Shah
Bhakt Talati
Chitral Shah
Daksh Chandnani
Kartikeya Dabral
Shahrukh Khan
Rambir Kapoor
Aayush Jasani
Ansh Prajapati
Jay Variya
Harshit Sharma
Virat Kholi
Henil Goti
Mayank Patel
                                                                IT
IT
IT
R&D
R&D
Marketing
Finance
Support
HR
Logistics
Sales
Sales
Admin
Marketing
Operations
HR
Marketing
R&D
R&D
Finance
                                                                                                               2012-10-30
2012-10-31
2013-10-30
2014-01-15
2014-09-14
2013-04-13
2015-06-30
2019-04-04
2018-09-24
2018-10-24
2020-05-01
2024-10-02
2024-11-29
2025-01-01
2025-01-01
2023-03-19
2019-10-11
                                                                                          10000000
1000000
10000000
                                                                                           1500000
15000
450000
400000
                                                                                            4000000
4000000
                                                                                             3000000
                                                                                                10000
9 rows in set (0.00 sec)
ysql> SELECT * FROM Employees WHERE JoiningDate BETWEEN '2019-03-01' AND '2022-03-01';
  EmployeeID | Name
                                                          Department | Salary | JoiningDate
                                                                                                     2019-04-04
2020-05-01
2020-05-01
2020-03-14
2019-10-11
                 8 | Chitral Shah
11 | Shahrukh Khan
12 | Ranbir Kapoor
18 | Heet Kotak
20 | Mayank Patel
                                                                                  15000
4000000
4000000
5000000
10000
                                                         Support
Sales
Sales
Finance
Finance
```

rows in set (0.00 sec)