

Database changed

```
mysql> SELECT * FROM Employees;
```

EmployeeID	Name	Department	Salary	JoiningDate
1	Jal Shah	IT	10000000	2012-10-30
2	Mayank Desai	IT	1000000	2012-10-31
3	Hitanshi Varma	IT	10000000	2013-10-30
4	Dhairya Dalvadeya	R&D	10000	2014-01-15
5	Dhairya Hadvani	R&D	30000	2014-09-14
6	Pavan Shah	Marketing	3000000	2013-04-13
7	Bhakt Talati	Finance	1500000	2015-06-30
8	Chitral Shah	Support	15000	2019-04-04
9	Daksh Chandnani	HR	450000	2018-09-24
10	Kartikeya Dabral	Logistics	400000	2018-10-24
11	Shahrukh Khan	Sales	4000000	2020-05-01
12	Ranbir Kapoor	Sales	4000000	2020-05-01
13	Aayush Jasani	Admin	400000	2024-10-02
14	Ansh Prajapati	Marketing	300000	2024-11-29
15	Jay Variya	Operations	3000000	2025-01-01
16	Harshit Sharma	HR	30000	2025-01-15
17	Virat Kohli	Marketing	3000000	2025-04-25
18	Heet Kotak	Finance	5000000	2020-03-14
19	Henil Goti	R&D	1000000	2023-03-19
20	Mayank Patel	Finance	10000	2019-10-11

20 rows in set (0.00 sec)

```
mysql> SELECT * FROM Employees WHERE Name LIKE 'A%';
```

EmployeeID	Name	Department	Salary	JoiningDate
13	Aayush Jasani	Admin	400000	2024-10-02
14	Ansh Prajapati	Marketing	300000	2024-11-29

2 rows in set (0.00 sec)

```
mysql> SELECT * FROM Employees WHERE Name LIKE '%e';
```

Empty set (0.00 sec)

```
mysql> SELECT * FROM Employees WHERE Name LIKE '%ar%';
```

EmployeeID	Name	Department	Salary	JoiningDate
3	Hitanshi Varma	IT	10000000	2013-10-30
10	Kartikeya Dabral	Logistics	400000	2018-10-24
15	Jay Variya	Operations	3000000	2025-01-01
16	Harshit Sharma	HR	30000	2025-01-15

4 rows in set (0.00 sec)

```
mysql> SELECT * FROM Employees WHERE Department LIKE 'F%';
```

EmployeeID	Name	Department	Salary	JoiningDate
7	Bhakt Talati	Finance	1500000	2015-06-30
18	Heet Kotak	Finance	5000000	2020-03-14
20	Mayank Patel	Finance	10000	2019-10-11

3 rows in set (0.00 sec)

```
mysql> SELECT * FROM Employees WHERE Name LIKE '_____';
```

Empty set (0.00 sec)

```
mysql> SELECT * FROM Employees WHERE Department IN('HR','Finance');
```

EmployeeID	Name	Department	Salary	JoiningDate
7	Bhakt Talati	Finance	1500000	2015-06-30
9	Daksh Chandnani	HR	450000	2018-09-24
16	Harshit Sharma	HR	30000	2025-01-15
18	Heet Kotak	Finance	5000000	2020-03-14
20	Mayank Patel	Finance	10000	2019-10-11

5 rows in set (0.00 sec)

```
mysql> SELECT * FROM Employees WHERE Salary IN(10000000,1000000,5000000);
```

EmployeeID	Name	Department	Salary	JoiningDate
1	Jal Shah	IT	10000000	2012-10-30
2	Mayank Desai	IT	1000000	2012-10-31
3	Hitanshi Varma	IT	10000000	2013-10-30
18	Heet Kotak	Finance	5000000	2020-03-14
19	Henil Goti	R&D	1000000	2023-03-19

5 rows in set (0.00 sec)

```
mysql> SELECT * FROM Employees WHERE EmployeeID IN(1,4,7);
```

EmployeeID	Name	Department	Salary	JoiningDate
1	Jal Shah	IT	10000000	2012-10-30
4	Dhairya Dalvadeya	R&D	10000	2014-01-15
7	Bhakt Talati	Finance	1500000	2015-06-30

3 rows in set (0.00 sec)

```
mysql> SELECT * FROM Employees WHERE Department NOT IN('IT','Finance');
```

EmployeeID	Name	Department	Salary	JoiningDate
4	Dhairya Dalvadeya	R&D	10000	2014-01-15
5	Dhairya Hadvani	R&D	30000	2014-09-14
6	Pavan Shah	Marketing	3000000	2013-04-13
8	Chitral Shah	Support	15000	2019-04-04
9	Daksh Chandnani	HR	450000	2018-09-24
10	Kartikkeya Dabral	Logistics	400000	2018-10-24
11	Shahrukh Khan	Sales	4000000	2020-05-01
12	Ranbir Kapoor	Sales	4000000	2020-05-01
13	Aayush Jasani	Admin	400000	2024-10-02
14	Ansh Prajapati	Marketing	300000	2024-11-29
15	Jay Variya	Operations	3000000	2025-01-01
16	Harshit Sharma	HR	30000	2025-01-15
17	Virat Kholi	Marketing	3000000	2025-04-25
19	Henil Goti	R&D	1000000	2023-03-19

14 rows in set (0.00 sec)

```
mysql> SELECT * FROM Employees WHERE YEAR(JoiningDate) IN (2019,2021,2022);
```

EmployeeID	Name	Department	Salary	JoiningDate
8	Chitral Shah	Support	15000	2019-04-04
20	Mayank Patel	Finance	10000	2019-10-11

2 rows in set (0.00 sec)

```
mysql> SELECT * FROM Employees WHERE Salary BETWEEN 5000000 AND 6500000;
```

EmployeeID	Name	Department	Salary	JoiningDate
18	Heet Kotak	Finance	5000000	2020-03-14

1 row in set (0.00 sec)

```
mysql> SELECT * FROM Employees WHERE JoiningDate BETWEEN '2020-01-01' AND '2021-12-31';
```

EmployeeID	Name	Department	Salary	JoiningDate
11	Shahrukh Khan	Sales	4000000	2020-05-01
12	Ranbir Kapoor	Sales	4000000	2020-05-01
18	Heet Kotak	Finance	5000000	2020-03-14

3 rows in set (0.00 sec)

```
mysql> SELECT * FROM Employees WHERE EmployeeID BETWEEN 3 AND 6;
```

EmployeeID	Name	Department	Salary	JoiningDate
3	Hitanshi Varma	IT	10000000	2013-10-30
4	Dhairya Dalvadeya	R&D	10000	2014-01-15
5	Dhairya Hadvani	R&D	30000	2014-09-14
6	Pavan Shah	Marketing	3000000	2013-04-13

```
mysql> SELECT * FROM Employees WHERE Salary NOT BETWEEN 5000000 AND 6500000;
```

EmployeeID	Name	Department	Salary	JoiningDate
1	Jal Shah	IT	10000000	2012-10-30
2	Mayank Desai	IT	1000000	2012-10-31
3	Hitanshi Varma	IT	10000000	2013-10-30
4	Dhairya Dalvadeya	R&D	10000	2014-01-15
5	Dhairya Hadvani	R&D	30000	2014-09-14
6	Pavan Shah	Marketing	3000000	2013-04-13
7	Bhakt Talati	Finance	1500000	2015-06-30
8	Chitral Shah	Support	15000	2019-04-04
9	Daksh Chandnani	HR	450000	2018-09-24
10	Kartikkeya Dabral	Logistics	400000	2018-10-24
11	Shahrukh Khan	Sales	4000000	2020-05-01
12	Ranbir Kapoor	Sales	4000000	2020-05-01
13	Aayush Jasani	Admin	400000	2024-10-02
14	Ansh Prajapati	Marketing	300000	2024-11-29
15	Jay Variya	Operations	3000000	2025-01-01
16	Harshit Sharma	HR	30000	2025-01-15
17	Virat Kholi	Marketing	3000000	2025-04-25
19	Henil Goti	R&D	1000000	2023-03-19
20	Mayank Patel	Finance	10000	2019-10-11

19 rows in set (0.00 sec)

```
mysql> SELECT * FROM Employees WHERE JoiningDate BETWEEN '2019-03-01' AND '2022-03-01';
```

EmployeeID	Name	Department	Salary	JoiningDate
8	Chitral Shah	Support	15000	2019-04-04
11	Shahrukh Khan	Sales	4000000	2020-05-01
12	Ranbir Kapoor	Sales	4000000	2020-05-01
18	Heet Kotak	Finance	5000000	2020-03-14
20	Mayank Patel	Finance	10000	2019-10-11

5 rows in set (0.00 sec)