

1)

f_name	l_name	job_type
Arun	Khan	Manager
Barun	Kumar	Manager
Chitra	Kapoor	Engineer
Dheeraj	Mishra	Manager
Emma	Dutt	Engineer
Floki	Dutt	Accountant
Dheeraj	Kumar	Clerk
Saul	Good	Engineer
Mou	Bhat	Clerk
Sunny	Deol	Salesman
Bobby	Deol	Engineer
Aamir	Khan	Salesman

12 rows in set (0.00 sec)

2)

Employee_Details
Arun is a Manager
Barun is a Manager
Chitra is a Engineer
Dheeraj is a Manager
Emma is a Engineer
Floki is a Accountant
Dheeraj is a Clerk
Saul is a Engineer
Mou is a Clerk
Sunny is a Salesman
Bobby is a Engineer
Aamir is a Salesman

12 rows in set (0.02 sec)

3)

```

+-----+
| Monthly_Salary_Details |
+-----+
| Arun's monthly salary is Rs 90000 |
| Barun's monthly salary is Rs 80000 |
| Chitra's monthly salary is Rs 60000 |
| Dheeraj's monthly salary is Rs 75000 |
| Emma's monthly salary is Rs 55000 |
| Floki's monthly salary is Rs 70000 |
| Dheeraj's monthly salary is Rs 40000 |
| Saul's monthly salary is Rs 60000 |
| Mou's monthly salary is Rs 30000 |
| Sunny's monthly salary is Rs 20000 |
| Bobby's monthly salary is Rs 35000 |
| Aamir's monthly salary is Rs 15000 |
+-----+
12 rows in set (0.00 sec)

```

4)

```

+-----+
| d_name |
+-----+
| Sales |
| Accounts |
| Production |
| Marketing |
| R&D |
+-----+
5 rows in set (0.00 sec)

```

5)

```

+-----+
| f_name |
+-----+
| Dheeraj |
| Mou |
+-----+
2 rows in set (0.00 sec)

```

6)

```

+-----+
| f_name |
+-----+
| Arun |
| Barun |
| Chitra |
| Dheeraj |
| Emma |
| Floki |
| Saul |
+-----+
7 rows in set (0.00 sec)

```

7)

emp_id	f_name	l_name	job_type	salary	commission	dept	manager_id	date_of_joining
1	Arun	Khan	Manager	90000	NULL	Production	NULL	04-Jan-1998
2	Barun	Kumar	Manager	80000	NULL	Marketing	NULL	09-Feb-1998
4	Dheeraj	Mishra	Manager	75000	NULL	Sales	4	27-Dec-2001
6	Floki	Dutt	Accountant	70000	NULL	Accounts	NULL	16-Jul-2000
7	Dheeraj	Kumar	Clerk	40000	NULL	Accounts	6	01-Jul-2016
8	Saul	Good	Engineer	60000	NULL	R&D	NULL	06-Sep-2014
9	Mou	Bhat	Clerk	30000	NULL	Sales	4	08-Mar-2001
10	Sunny	Deol	Salesman	20000	10000	Marketing	2	31-Mar-2001
11	Bobby	Deol	Engineer	35000	NULL	R&D	8	17-Oct-2017
12	Aamir	Khan	Salesman	15000	5000	Marketing	2	11-Jan-2013

10 rows in set (0.00 sec)

8)

emp_id	f_name	l_name	job_type	salary	commission	dept	manager_id	date_of_joining
3	Chitra	Kapoor	Engineer	60000	NULL	Production	1	08-Jan-1998
5	Emma	Dutt	Engineer	55000	NULL	Production	1	20-Mar-2002
6	Floki	Dutt	Accountant	70000	NULL	Accounts	NULL	16-Jul-2000
7	Dheeraj	Kumar	Clerk	40000	NULL	Accounts	6	01-Jul-2016
8	Saul	Good	Engineer	60000	NULL	R&D	NULL	06-Sep-2014

5 rows in set (0.00 sec)

9)

emp_id	f_name	l_name	job_type	salary	commission	dept	manager_id	date_of_joining
3	Chitra	Kapoor	Engineer	60000	NULL	Production	1	08-Jan-1998
5	Emma	Dutt	Engineer	55000	NULL	Production	1	20-Mar-2002
7	Dheeraj	Kumar	Clerk	40000	NULL	Accounts	6	01-Jul-2016
11	Bobby	Deol	Engineer	35000	NULL	R&D	8	17-Oct-2017

4 rows in set (0.00 sec)

10)

f_name	salary
Arun	90000
Barun	80000
Chitra	60000
Dheeraj	40000
Aamir	15000

5 rows in set (0.00 sec)

11)

```

+-----+-----+
| f_name | salary |
+-----+-----+
| Barun  | 80000  |
| Chitra | 60000  |
| Dheeraj | 40000  |
+-----+-----+
3 rows in set (0.00 sec)

```

12)

```

+-----+-----+-----+-----+-----+-----+-----+-----+-----+
| emp_id | f_name | l_name | job_type | salary | commission | dept      | manager_id | date_of_joining |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
|      8 | Saul   | Good   | Engineer | 60000  | NULL        | R&D       | NULL       | 06-Sep-2014     |
|     10 | Sunny  | Deol   | Salesman | 20000  | 10000       | Marketing | 2          | 31-Mar-2001     |
|     11 | Bobby  | Deol   | Engineer | 35000  | NULL        | R&D       | 8          | 17-Oct-2017     |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
3 rows in set (0.00 sec)

```

13)

```

+-----+-----+-----+-----+-----+-----+-----+-----+-----+
| emp_id | f_name | l_name | job_type | salary | commission | dept      | manager_id | date_of_joining |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
|      3 | Chitra | Kapoor | Engineer | 60000  | NULL        | Production | 1          | 08-Jan-1998     |
|      5 | Emma   | Dutt   | Engineer | 55000  | NULL        | Production | 1          | 20-Mar-2002     |
|      8 | Saul   | Good   | Engineer | 60000  | NULL        | R&D       | NULL       | 06-Sep-2014     |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
3 rows in set (0.00 sec)

```

14)

```

+-----+-----+-----+-----+-----+-----+-----+-----+-----+
| emp_id | f_name | l_name | job_type | salary | commission | dept      | manager_id | date_of_joining |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
|      1 | Arun   | Khan   | Manager  | 90000  | NULL        | Production | NULL       | 04-Jan-1998     |
|      2 | Barun  | Kumar  | Manager  | 80000  | NULL        | Marketing | NULL       | 09-Feb-1998     |
|      3 | Chitra | Kapoor | Engineer | 60000  | NULL        | Production | 1          | 08-Jan-1998     |
|      4 | Dheeraj | Mishra | Manager  | 75000  | NULL        | Sales     | 4          | 27-Dec-2001     |
|      5 | Emma   | Dutt   | Engineer | 55000  | NULL        | Production | 1          | 20-Mar-2002     |
|      6 | Floki  | Dutt   | Accountant | 70000  | NULL        | Accounts  | NULL       | 16-Jul-2000     |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
6 rows in set (0.00 sec)

```

15)

```

+-----+-----+-----+-----+
| minimum_salary | maximum_salary | total_salary | average_salary |
+-----+-----+-----+-----+
|          30000 |          75000 |         105000 |        52500.0000 |
+-----+-----+-----+-----+
1 row in set (0.00 sec)

```