```
+-------------+-------------+------+-----+---------+-------+
| Field       | Type        | Null | Key | Default | Extra |
+-------------+-------------+------+-----+---------+-------+
| EMPID       | int         | YES  |     | NULL    |       |
| ENAME       | varchar(20) | YES  |     | NULL    |       |
| EADDRESS    | varchar(20) | YES  |     | NULL    |       |
| DESIGNATION | varchar(20) | YES  |     | NULL    |       |
| DEPARTMENT  | varchar(20) | YES  |     | NULL    |       |
| SALARY      | int         | YES  |     | NULL    |       |
| JOINDATE    | date        | YES  |     | NULL    |       |
+-------------+-------------+------+-----+---------+-------+
```

```
+-------+---------+-------------+------------+------------+--------+------------+
| EMPID | ENAME   | EADDRESS    | DESIGNATION | DEPARTMENT | SALARY | JOINDATE   |
+-------+---------+-------------+------------+------------+--------+------------+
|   101 | AURORA  | ILLINOIS    | CEO        | AI         | 500000 | 2022-08-23 |
|   102 | PHOENIX | VERMONT     | CLERK      | MARKETING  | 200000 | 2022-09-26 |
|   103 | LUNA    | KENTUCKY    | TECH LEAD  | TECH       | 300000 | 2022-09-27 |
|   104 | RYDER   | TEXAS       | SALES HEAD | CSE        | 400000 | 2022-09-29 |
|   105 | NOVA    | CONNECTICUT | HR         | AI         | 700000 | 2022-10-25 |
+-------+---------+-------------+------------+------------+--------+------------+
```

```
+---------+-------------+--------+
| ENAME   | DESIGNATION | SALARY |
+---------+-------------+--------+
| AURORA  | CEO         | 500000 |
| PHOENIX | CLERK       | 200000 |
| LUNA    | TECH LEAD   | 300000 |
| RYDER   | SALES HEAD  | 400000 |
| NOVA    | HR          | 700000 |
+---------+-------------+--------+
```

```
+-------+
| EMPID |
+-------+
|   101 |
|   102 |
|   103 |
|   104 |
|   105 |
+-------+
```

```
+---------+-------------+
| ENAME   | DESIGNATION |
+---------+-------------+
| RYDER   | SALESHEAD   |
+---------+-------------+
```

```
+-------+--------+----------+-------------+------------+--------+------------+
| EMPID | ENAME  | EADDRESS | DESIGNATION | DEPARTMENT | SALARY | JOINDATE   |
+-------+--------+----------+-------------+------------+--------+------------+
|   103 | AURORA | ILLINOIS | MANAGER     | AI         | 500000 | 2022-08-23 |
+-------+--------+----------+-------------+------------+--------+------------+
```

```
+-------------+------------+
| AVG(SALARY) | DEPARTMENT |
+-------------+------------+
| 600000.0000 | AI         |
| 200000.0000 | MARKETING  |
| 400000.0000 | CSE        |
| 300000.0000 | TECH       |
+-------------+------------+
```

```
+-------+------------+
| ENAME | DEPARTMENT |
+-------+------------+
| LUNA  | TECH LEAD  |
+-------+------------+
```

```
+-------+---------+-------------+-------------+------------+--------+------------+
| EMPID | ENAME   | EADDRESS    | DESIGNATION | DEPARTMENT | SALARY | JOINDATE   |
+-------+---------+-------------+-------------+------------+--------+------------+
|   101 | AURORA  | ILLINOIS    | CEO         | AI         | 500000 | 2022-08-23 |
|   102 | PHOENIX | VERMONT     | CLERK       | MARKETING  | 200000 | 2022-09-26 |
|   105 | NOVA    | CONNECTICUT | AI          | HR         | 700000 | 2022-10-25 |
+-------+---------+-------------+-------------+------------+--------+------------+
```

```
+-------+---------+-------------+---------------+------------+--------+------------+
| EMPID | ENAME   | EADDRESS    | DESIGNATION   | DEPARTMENT | SALARY | JOINDATE   |
+-------+---------+-------------+---------------+------------+--------+------------+
|   101 | AURORA  | ILLINOIS    | CEO           | AI         | 500000 | 2022-08-23 |
|   102 | PHOENIX | VERMONT     | CLERK         | MARKETING  | 200000 | 2022-09-26 |
|   105 | NOVA    | CONNECTICUT | ASST MANAGER  | AI         | 700000 | 2009-07-13 |
+-------+---------+-------------+---------------+------------+--------+------------+
```

```
+---------+-----------+
| ENAME   | INCREMENT |
+---------+-----------+
| AURORA  | 50000.0   |
| PHOENIX | 20000.0   |
| NOVA    | 70000.0   |
+---------+-----------+
```