```
MySQL 8.0 Command Line Client

mysql> SELECT * FROM ED_RECORD;
+------+----------+------------+--------+------+--------+
| ID   | NAME     | JOB        | SALARY | COMM | DEPTNO |
+------+----------+------------+--------+------+--------+
|  101 | SURESH   | MANAGER    | 100000 | 5000 |     20 |
|  102 | ROHIT    | SALES      | 100000 | 5000 |     20 |
|  103 | SUNITA   | QUALITY    |  70000 | 3000 |     20 |
|  104 | GAURI    | OPERATIONS |  80000 | 3500 |     20 |
|  105 | SHRUTIKA | MANAGER    | 150000 | 4500 |     10 |
|  106 | SAHIL    | SALES      | 130000 | 3500 |     10 |
|  107 | SHALAKA  | QUALITY    |  64000 | 3500 |     10 |
|  108 | MOHSIN   | OPERATIONS |  55000 | 2500 |     10 |
|  109 | JEET     | MANAGER    | 155000 | 4500 |     30 |
|  110 | YOGESH   | SALES      |  90000 | 3500 |     30 |
|  111 | SMRUTI   | QUALITY    |  55000 | 2500 |     30 |
|  112 | PAYAL    | OPERATIONS |  72000 | 1500 |     30 |
|  113 | SWAPNIL  | MANAGER    |  97000 | 3200 |     40 |
|  114 | SHIRIN   | SALES      |  50000 | 1500 |     40 |
|  115 | SOHAIL   | QUALITY    |  50000 | 2540 |     40 |
|  116 | SURAJ    | OPERATIONS |  83000 | 2700 |     40 |
|  117 | GILL     | SALES      |  34000 | NULL |     50 |
|  118 | SOURABH  | OPERATIONS |  41200 |    0 |     50 |
|  119 | ASHISH   | MANAGER    |  53470 | 3700 |     60 |
|  120 | SURESH   | QUALITY    |  41200 |    0 |     70 |
|  103 | NAVED    | SECURITY   |    500 |    0 |    100 |
|  121 | SHIKHAR  | FINANCE    |    700 |   40 |    200 |
|  123 | PRIYA    | HR         |   4500 |  400 |    300 |
+------+----------+------------+--------+------+--------+
23 rows in set (0.01 sec)
```

REFER THE ABOVE TABLE AND ANSWER THE BELOW QUESTIONS.

TABLE NAME IS ED_RECORD.
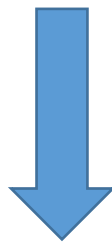
QUESTIONS

Q1: DISPLAY ALL THE RECORDS OF THE TABLE?

Q2.DISPLAY NAMES OF EMPLOYEES WORKING IN THE COMPANY?

Q3.DISPLAY NAME OF EMPLOYEES HAVING SALARY 34000?

Q4.DISPLAY NAME OF EMPLOYEES WHO ARE WORKING AS MANAGER?

Q5.DISPLAY ALL THE JOBS IN THE TABLE?

Q6.DISPLAY ALL THE SALARIES IN THE TABLE?

Q7.DISPLAY ALL THE EMPLOYEES DETAILS WORKING IN DEPTNO 20?

Q8.DISPLAY DETAILS OF EMPLOYEE WITH ID=116?

Q9.DISPLAY NAME, SALARY AND JOB OF EMPLOYEE HAVING ID=109?

Q10.DISPLAY NAMES,JOB AND SALARY OF EMPLOYEES WHO ARE WORKING AS SALES?

Q11.DISPLAY ALL DETAILS OF EMPLOYEE WHO EARNS COMMISION 1500?

Q12.DISPLAY THE SALARY AND JOB OF SMRUTI?

Q13.DISPLAY THE MAXIMUM SALARY FROM THE TABLE?

Q14.DISPLAY THE MINIMUM SALARY FROM THE TABLE?

Q15.DISPLAY THE NAME OF THE EMPLOYEE WHO EARNS MAXIMUM SALARY?

Q16.DISPLAY THE NAME OF THE EMPLOYEE WHO EARNS MINIMUM SALARY?

Q17.DISPLAY THE AVERAGE SALARY OF ALL THE EMPLOYEES?

Q18.DISPPLAY THE TOTAL COSTING RQUIRED FOR THE COMPANY WITH REFERENCE TO SALARY?

Q19.DISPLAY THE TOTAL NUMBER OF EMPLOYEES WORKING IN THE COMPANY?

Q20.CREATE A TABLE WITH ONE PRIMARY KEY, 2 UNIQUE KEYS, 1 UNIQUE KEY WITH NOT NULL AND 1 NOT NULL.

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