

Graded Quiz: Functions, Sub-Queries, Multiple Tables

Graded Quiz • 15 min

Due May 3, 12:29 PM IST

1. Which of the following will retrieve the LOWEST value of SALARY in a table called EMPLOYEES?

1 point

- ☐ SELECT LOWEST(SALARY) FROM EMPLOYER
- ☒ SELECT MIN(SALARY) FROM EMPLOYEES
- ☐ SELECT SALARY FROM EMPLOYEES WHERE MINIMUM(SALARY) = SALARY
- ☐ SELECT MAX(SALARY) FROM EMPLOYEES

2. Which of the following queries will return the first name of the employee who earns the highest salary?

1 point

- ☐ SELECT FIRST_NAME, MAX(SALARY) FROM EMPLOYEES GROUP BY F_NAME
- ☐ SELECT FIRST_NAME FROM EMPLOYEES WHERE SALARY IS HIGHEST
- ☐ SELECT MAX(SALARY) FROM EMPLOYEES
- ☒ SELECT FIRST_NAME FROM EMPLOYEES WHERE SALARY =
(SELECT MAX(SALARY) FROM EMPLOYEES)

3. Which of the following queries will return the data for employees who belong to the department with the highest value of department ID.

1 point

- ☒ SELECT * FROM EMPLOYEES WHERE DEP_ID =
(SELECT MAX(DEPT_ID_DEP) FROM DEPARTMENTS)
- ☐ SELECT * FROM EMPLOYEES WHERE DEPT_ID_DEP =
MAX (SELECT DEPT_ID_DEP FROM DEPARTMENTS)
- ☐ SELECT * FROM EMPLOYEES WHERE DEP_ID =
(SELECT DEPT_ID_DEP FROM DEPARTMENTS WHERE DEPT_ID_DEP IS MAX)
- ☐ SELECT * FROM EMPLOYEES WHERE DEP_ID = MAX(DEP_ID)

☐ SELECT * FROM EMPLOYEES WHERE DEP_ID = MAX(DEP_ID)

- 1 point

- 1 point

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