**Activity 1 -Subquery Part01**

**Exercise 1**

SELECT

employee\_id, first\_name, last\_name, salary

FROM

employees

WHERE

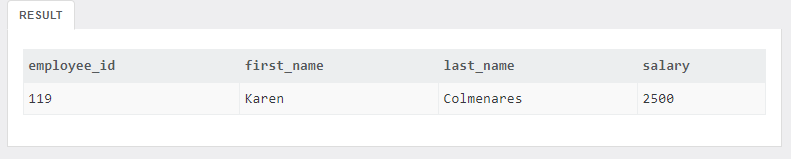
salary = (SELECT

MIN(salary)

FROM

employees)

ORDER BY first\_name , last\_name;



**Exercise 2**

SELECT

employee\_id, first\_name, last\_name, salary

FROM

employees

WHERE

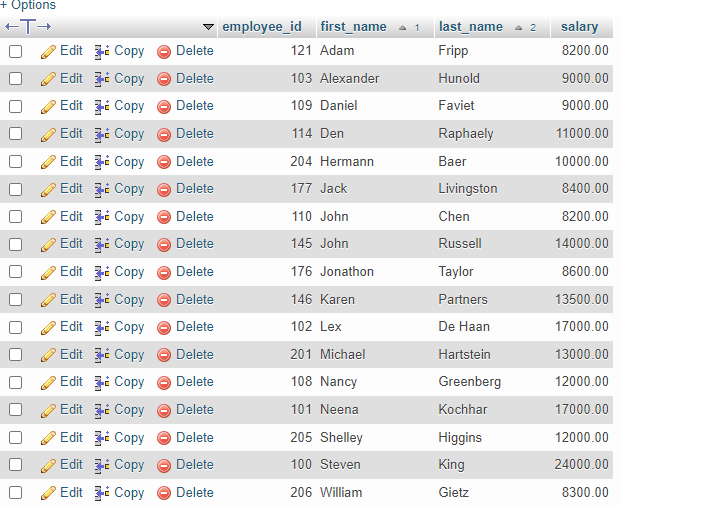
salary > (SELECT

AVG(salary)

FROM

employees)

ORDER BY first\_name , last\_name;



**Exercise 3**

SELECT

employee\_id,

first\_name,

last\_name,

salary,

department\_id

FROM

employees e

WHERE

salary < (SELECT

AVG(salary)

FROM

employees)

AND

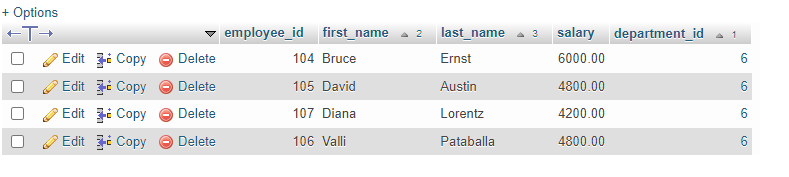
department\_id IN (6)

ORDER BY

department\_id ,

first\_name ,

last\_name;



OR

SELECT

employee\_id,

first\_name,

last\_name,

salary,

department\_id

FROM

employees e

WHERE

salary < (SELECT

AVG(salary)

FROM

employees

WHERE

department\_id IN (6))

ORDER BY

department\_id ,

first\_name ,

last\_name;



Exercise 4

SELECT

employee\_id, first\_name, last\_name

FROM

employees

WHERE

department\_id IN (SELECT

department\_id

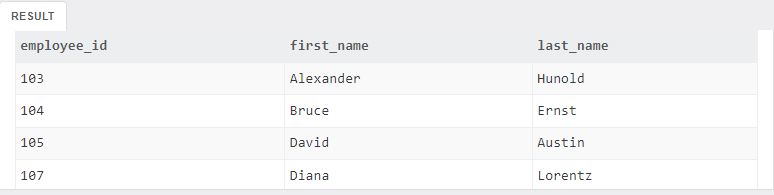
FROM

departments

WHERE

department\_name = 'IT')

ORDER BY first\_name , last\_name;



Total number of records: 5

**Exercise 5**

SELECT

employee\_id, first\_name, last\_name

FROM

employees

WHERE

employee\_id = (SELECT employee\_id

FROM dependents

WHERE

first\_name || ' ' || last\_name = 'Jennifer King');

