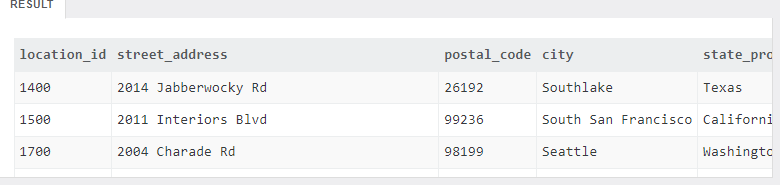
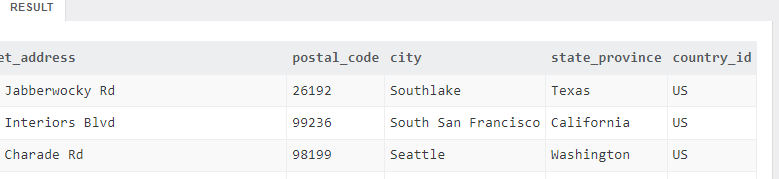
**Activity 1 - Querying Data and Sorting Data**

**Exercise 1**

SQL Code:

SELECT \* FROM locations;





Total numbers of records: 7

SQL Code:

SELECT

location\_id,

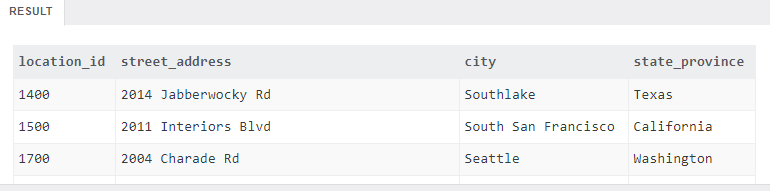
street\_address,

city,

state\_province

FROM

locations;



SQL Code:

SELECT

location\_id,

city,

postal\_code

FROM

locations;



SQL Code:

select

l.location\_id,

city,

postal\_code as 'zip code'

from locations l;

**Exercise 2**

SQL Code:

SELECT

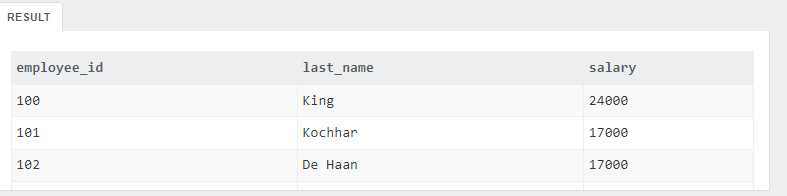
employee\_id,

last\_name,

salary

FROM

employees;



Total number of records: 40

SQL Code:

SELECT

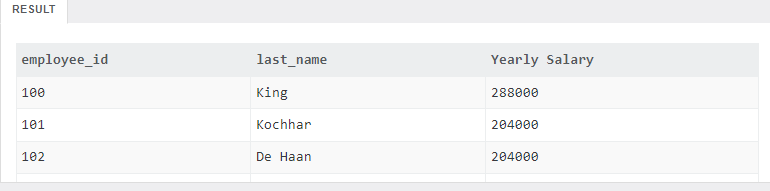
e.employee\_id,

last\_name,

salary\*12 as 'Yearly Salary'

FROM

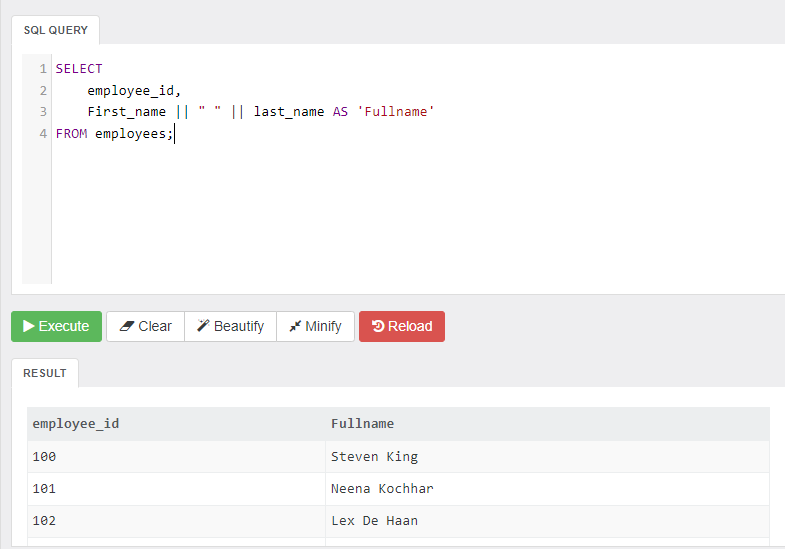
employees e;



Date Diff function not working:



**Exercise 3**



SQL Code:

select

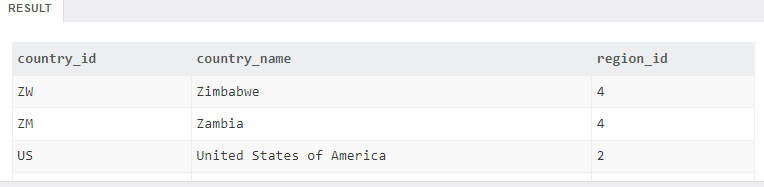
country\_id,

country\_name,

region\_id

FROM countries

order by country\_name DESC;



SQL Code:

SELECT

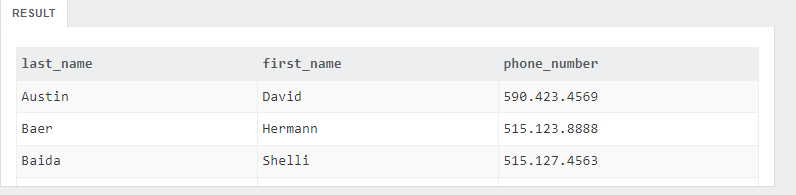
last\_name,

first\_name,

phone\_number

FROM employees

order by last\_name, first\_name;



Exercise 4

SELECT

last\_name,

salary,

email

FROM employees

ORDER BY

salary DESC,

last\_name ASC;

