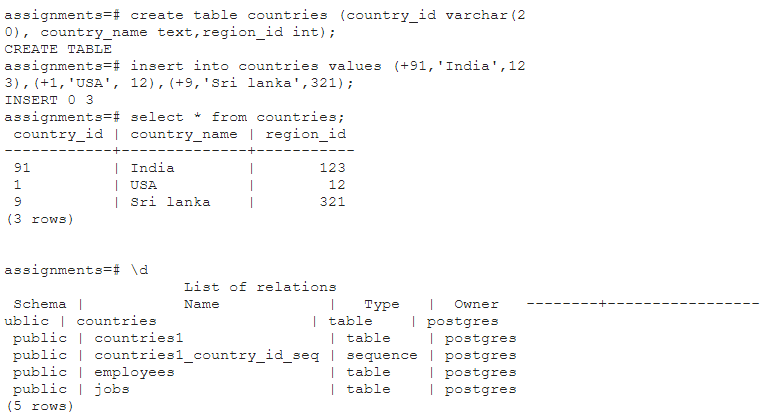
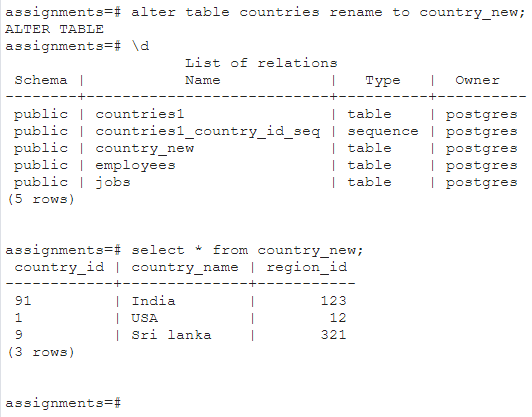
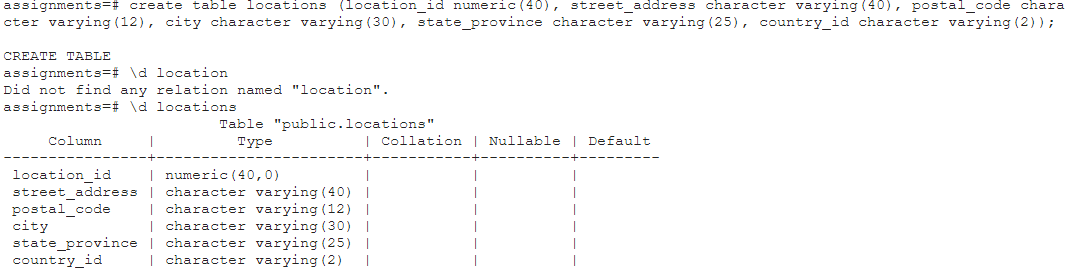
Assignment 3

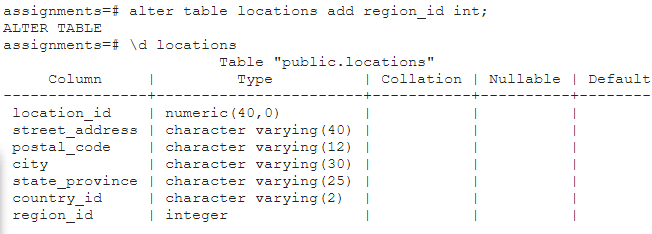
Q1} Write a SQL statement to rename the table countries to country\_new.  
Here is the list of tables. tablename | tableowner  
---------------+------------  
orders | postgres  
employees | postgres  
job\_history | postgres  
jobs | postgres  
locations | postgres  
regions | postgres  
countries | postgres



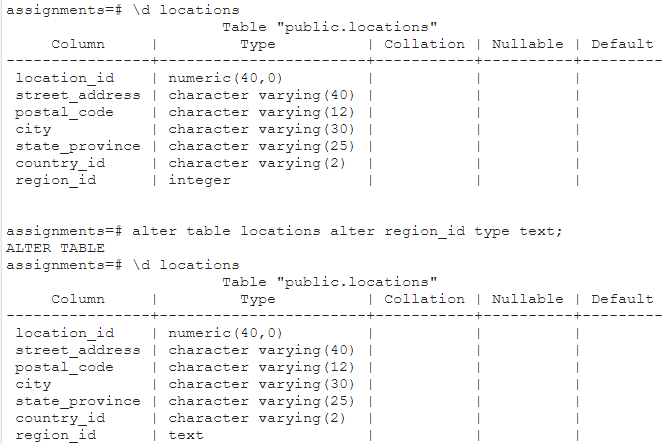


Write a SQL statement to add a column region\_id to the table locations.  
Here is the structure of the table locations.  
postgres=# \d locations  
Column | Type | Modifiers  
----------------+-----------------------+-----------   
 location\_id | numeric(4,0) |   
 street\_address | character varying(40) |   
 postal\_code | character varying(12) |   
 city | character varying(30) |   
 state\_province | character varying(25) |  
 country\_id | character varying(2) |

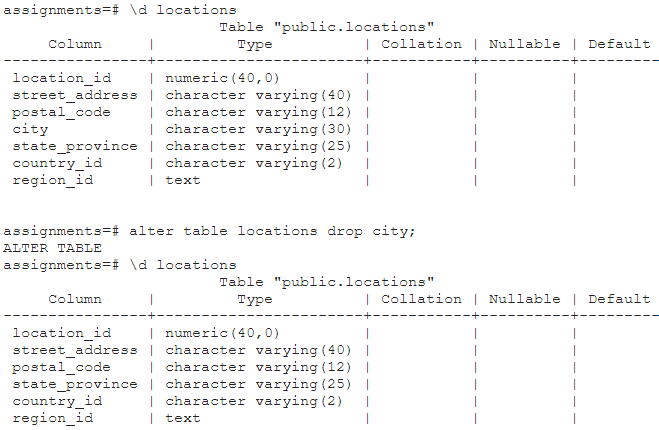




Write a SQL statement to change the data type of the column region\_id to text in the table locations.



Write a SQL statement to drop the column city from the table locations



Write a SQL statement to add a primary key for the columns location\_id in the locations table.  
Here is the structure of the table locations.  
postgres=# \d locations  
Column | Type | Modifiers  
----------------+-----------------------+-----------   
 location\_id | numeric(4,0) |   
 street\_address | character varying(40) |   
 postal\_code | character varying(12) |   
 city | character varying(30) |   
 state\_province | character varying(25) |   
 country\_id | character varying(2) |

