Q2.Write a SQL statement to create a simple table countries including columns country\_id,country\_name and region\_id.

cdac2=# create table countries1(country\_id varchar(50),country\_name varchar(50),region\_id decimal(5,0));

CREATE TABLE

cdac2=# insert into countries values('xyz','india',123);

INSERT 0 1

cdac2=# select \* from countries;

postgres

country\_id | country\_name | region\_id

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xyz | india | 123

(1 row)

Q1.Write a SQL statement to create a simple table countries including columns country\_id, country\_name and region\_id which already exist.

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cdac2=# create table IF NOT exists countries1(country\_id varchar(50),country\_name varchar(50),region\_id decimal(5,0));

NOTICE: relation "countries1" already exists, skipping

CREATE TABLE

Q3. Write a SQL statement to create the structure of a table dup\_countries similar to countries

cdac2=# insert into countries values ('a','INDIA',1),('b','PAKISTAN',2);

INSERT 0 2

cdac2=# select \* from countries;

country\_id | country\_name | region\_id

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a | INDIA | 1

b | PAKISTAN | 2

(2 rows)

cdac2=# create table dup\_countries(like countries INCLUDING ALL);

ERROR: relation "dup\_countries" already exists

cdac2=# create table dup\_countries as select \* from countries;

ERROR: relation "dup\_countries" already exists

cdac2=# create table dup\_countries1 (like countries INCLUDING ALL);

CREATE TABLE

cdac2=# select \* from dup\_countries1;

country\_id | country\_name | region\_id

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Q4. Write a SQL statement to create a duplicate copy of countries table including structure and data by name dup\_countries.

cdac2=# select \* from countries;

country\_id | country\_name | region\_id

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a | INDIA | 1

b | PAKISTAN | 2

(2 rows)

cdac2=# create table dup\_countries(like countries INCLUDING ALL);

ERROR: relation "dup\_countries" already exists

cdac2=# create table dup\_countries as select \* from countries;

ERROR: relation "dup\_countries" already exists

cdac2=# create table dup\_countries1 (like countries INCLUDING ALL);

CREATE TABLE

cdac2=# select \* from dup\_countries1;

country\_id | country\_name | region\_id

------------+--------------+-----------

(0 rows)

cdac2=# create table dup\_countries as select \* from countries;

ERROR: relation "dup\_countries" already exists

cdac2=# create table dup\_countries2 as select \* from countries;

SELECT 2

cdac2=# select \* from dup\_countries2;

country\_id | country\_name | region\_id

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a | INDIA | 1

b | PAKISTAN | 2

(2 rows)