CREATE TABLE suppliers

( supplier\_id int NOT NULL,

supplier\_name char(50) NOT NULL,

city char(50),

state char(25),

CONSTRAINT suppliers\_pk PRIMARY KEY (supplier\_id)

);

CREATE TABLE customers

( customer\_id number NOT NULL,

last\_name char(50) NOT NULL,

first\_name char(50) NOT NULL,

favorite\_website char(50),

CONSTRAINT customers\_pk PRIMARY KEY (customer\_id)

);

CREATE TABLE orders

( order\_id number NOT NULL,

customer\_id number,

order\_date date,

CONSTRAINT orders\_pk PRIMARY KEY (order\_id)

);

use suppliers, customers and orders table to solve following

Note (use file suppliercustomer.sql)

1. Display all customer id who place order between feb-16 and oct-16

2. List all customers from redwood city.

3. Lis all customer name and generate customer code as first 4 characters

4. display all suppliers with name starts with either S or D or T

5. display all suppliers with name starts with either S or D or T and stays in city springdale

6. display customer number, name and email address , to generate email address use 1 st 4

letters of city followed by . then first 3 letters of name then . and then customer\_id . com

7. display customer full name with column heading as Name

8. display all customers whose favorite site is ‘KLFSpro.com’

9. arrange customer data based on last\_name, if last\_name is same then arrange based on

customer id

10. list all customers with customer id < 6000 or > 8000

11. list all supplier with id in the range 400 and 800

12. arrange supplier data in ascending order of city and if city is same then on name in

descending order

13. list all customers with customer id null

14. list all the customers who have placed order within these 10 years

15. display all customer names with length 40 if name < 40 then add \*’s on right side

16. calculate 1/3 of customer id and display answer only upto 2 digit after decimal

17. display supplier with id either 700 or 900 or 500

18. display all customers with id not either 4000 or 5000 or 3000

29. list all orders placed by customer with id either 4000 or 7000 or order date is in apr 16