**Q. Create a table called customer .**

|  |  |
| --- | --- |
| NAME | TYPE |
| CUSTNAME | VARCHAR2(20) |
| CUSTSTREET | VARCHAR2(20) |
| CUSTCITY | VARCHAR2(20) |

**a) insert records into the table.**

SQL> CREATE TABLE CUSTOMER(CUSTNAME VARCHAR(20),CUSTSTREET VARCHAR(20),CUSTCITY VARCHAR(20));

Table created.

SQL> INSERT INTO CUSTOMER VALUES('&CUSTNAME','&CUSTSTREET','&CUSTCITY');

Enter value for custname: PONNU

Enter value for custstreet: KOORALI

Enter value for custcity: KOTTAYAM

old 1: INSERT INTO CUSTOMER VALUES('&CUSTNAME','&CUSTSTREET','&CUSTCITY')

new 1: INSERT INTO CUSTOMER VALUES('PONNU','KOORALI','KOTTAYAM')

1 row created.

SQL> INSERT INTO CUSTOMER VALUES('&CUSTNAME','&CUSTSTREET','&CUSTCITY');

Enter value for custname: SACHIN

Enter value for custstreet: PALA

Enter value for custcity: KOLLAM

old 1: INSERT INTO CUSTOMER VALUES('&CUSTNAME','&CUSTSTREET','&CUSTCITY')

new 1: INSERT INTO CUSTOMER VALUES('SACHIN','PALA','KOLLAM')

1 row created.

SQL> INSERT INTO CUSTOMER VALUES('&CUSTNAME','&CUSTSTREET','&CUSTCITY');

Enter value for custname: ANAY

Enter value for custstreet: PONKUNNAM

Enter value for custcity: KOLLAM

old 1: INSERT INTO CUSTOMER VALUES('&CUSTNAME','&CUSTSTREET','&CUSTCITY')

new 1: INSERT INTO CUSTOMER VALUES('ANAY','PONKUNNAM','KOLLAM')

1 row created.

SQL> SELECT \* FROM CUSTOMER;

CUSTNAME CUSTSTREET CUSTCITY

-------------------- -------------------- --------------------

PONNU KOORALI KOTTAYAM

SACHIN PALA KOLLAM

ANAY PONKUNNAM KOLLAM

**b) Add salary column to the table.**

SQL> ALTER TABLE CUSTOMER ADD(SALARY NUMBER(10));

Table altered.

SQL> SELECT \* FROM CUSTOMER;

CUSTNAME CUSTSTREET CUSTCITY SALARY

-------------------- -------------------- -------------------- ----------

PONNU KOORALI KOTTAYAM

SACHIN PALA KOLLAM

ANAY PONKUNNAM KOLLAM

**c) Drop salary column of the customer table.**

SQL> ALTER TABLE CUSTOMER DROP(SALARY);

Table altered.

SQL> SELECT \* FROM CUSTOMER;

CUSTNAME CUSTSTREET CUSTCITY

-------------------- -------------------- --------------------

PONNU KOORALI KOTTAYAM

SACHIN PALA KOLLAM

ANAY PONKUNNAM KOLLAM

**d) Delete the rows of customer table whose cust city is kottayam.**

SQL> DELETE FROM CUSTOMER WHERE CUSTCITY='KOTTAYAM';

1 row deleted.

SQL> SELECT \* FROM CUSTOMER;

CUSTNAME CUSTSTREET CUSTCITY

-------------------- -------------------- --------------------

SACHIN PALA KOLLAM

ANAY PONKUNNAM KOLLAM