CREATE TABLE OF TEACHER

```
CREATE TABLE Teacher (
    T_ID INT PRIMARY KEY,
    T_NAME VARCHAR(24),
    SUBJECT VARCHAR(25),
    SALARY INT,
    WORKLOAD INT,
    GENDER VARCHAR(10),
    DOB DATE
);

INSERT INTO Teacher (T_ID, T_NAME, SUBJECT, SALARY,
WORKLOAD, GENDER, DOB)VALUES (1, 'John Doe', 'Mathematics',
50000, 20, 'Male', '1980-05-15'),
(2, 'Jane Smith', 'Physics', 55000, 18, 'Female', '1985-08-22'),
(3, 'Emily Johnson', 'Chemistry', 52000, 22, 'Female', '1979-11-
30');
```

Q DISPLAY DETAILS OF TEACHERS WITH WORKLOAD 20

Select * from TEACHER where workload =20;

Q DISPLAY THE NAME OF COMPUTR TEACHER

Select * from TEACHER where SUBJECT ="COMPUTER";

Q DISPLAY DETAILS OF TEACHER IN INCREASING ORDER OF SALARY

Select * from TEACHER order by Salary ;

Q DISPLAY THE TOTAL NUMBER OF ENGLISH TEACHER

Select COUNT (*) from TEACHER WHERE SUBJECT ="ENGLISH";

Q INCREASE THE SALARY OF ENGLISH TEACHER BY 10 %

UPDATE TEACHER set salary = salary +10/100* salary where subject ="English";

Q DISPLAY THE DETAIL OF TEACHER WIH MAXIMUM WORK LOAD

SELECT * from TEACHER where workload =(select max(workload) from Teacher);

Q DISPLAY THE TOTAL SALARY PAID TO ENGLISH TEACHER

SELECT SUM (SALARY) FROM TEACHER WHERE SUBJECT ="ENGLISH";

Q DISPLAY THE TOTAL NO. OF SUBJECT FROM "TEACHER " TABLE
 SELECT COUNT (DISTINCT (SUBJECT)) FROM TEACHER;

CREATE TABLE OF ADMIN

```sql
CREATE TABLE ADMIN (
    ID INT PRIMARY KEY,
    NAME VARCHAR(24),
    DESIGNATION VARCHAR(25),
    CONTACT INT,
    EMAIL VARCHAR(10)
);
INSERT INTO ADMIN (ID, NAME, DESIGNATION, CONTACT, EMAIL)
VALUES (1, 'SUMAN', 'COORDINATOR', 50000, 'SUMAN@GMAIL.COM' ),

Q SELECT *FROM ADMIN WHERE DESIGNATION ="HOD";

Q SELECT * FROM ADMIN WHERE EMAIL LIKE "%GMAIL%";

Q UPDATE ADMIN SET CONTACT =555555 WHERE NAME ="ALOK";
```