Q1.Write a SQL query to find the student name who will receive the 'Consistency Award'.

Consistency award will be given to only those students who have scored more than 90 in both Phy and Che.

Create table Student(Studid number,NAME varchar2(10),Subject varchar2(20),marks number);

insert into student values(1,'A','Phy','90');

insert into student values(1,'A','Che','95');

insert into student values(2,'B','Phy','80');

insert into student values(2,'B','Che','85');

insert into student values(3,'C','Phy','90');

insert into student values(4,'D','Phy','75');

insert into student values(4,'D','Che','90');

Q2.Write an sql query to fetch the empname and their manager name.

create table emp(empid number,empname varchar2(50),mgrid);

insert into emp values (1,'A',4);

insert into emp values (2,'B',4);

insert into emp values (3,'C',5);

insert into emp values (4,'D',NULL);

insert into emp values (5,'E',NULL);

Q3.Write a SQL query to fetch the below output.

Input

Id Name Add1 Add2

1 Ramesh Bangalore Chennai

2 Suresh Vizag Null

3 Mani Null Hyd

Output

Id Name Address

1 Ramesh Bangalore

1 Ramesh Chennai

2 Suresh Vizag

3 Mani Hyd

create table input(id number,name varchar2(20),add1 varchar2(50),add2 varchar2(50));

insert into input values(1,'Ramesh','Bangalore','Chennai');

insert into input values(2,'Suresh','Vizag',NULL);

insert into input values(3,'Mani',NULL,'Hyd');

Q4. Write an SQL query to display source and destination

create table city(location varchar2(50));

insert into city values('Delhi');

insert into city values('Chennai');

insert into city values('Mumbai');

insert into city values('Bangalore');

Exp. output:

SOURCE DESTINATION

Chennai Bangalore

Delhi Bangalore

Delhi Chennai

Mumbai Chennai

Mumbai Delhi

Mumbai Bangalore

Q5. Write a SQL query to list the employees who have joined on the same day

create table employees(emp\_id number,hire\_date date);

insert into employees values(1,TO\_DATE('06-FEB-1990','DD-MON-YYYY'));

insert into employees values(2,TO\_DATE('06-FEB-1990','DD-MON-YYYY'));

insert into employees values(3,TO\_DATE('06-FEB-1991','DD-MON-YYYY'));

insert into employees values(4,TO\_DATE('06-FEB-1991','DD-MON-YYYY'));

insert into employees values(5,TO\_DATE('06-FEB-1992','DD-MON-YYYY'));

insert into employees values(6,TO\_DATE('06-FEB-1993','DD-MON-YYYY'));

Q6. Write an SQL query to get the tournament list.

Each country should play only 1 match with other country

create table teams(country varchar2(50));

insert into teams values('India');

insert into teams values('Pak');

insert into teams values('NZ');

insert into teams values('SA');

insert into teams values('SL');

insert into teams values('Eng');

Q7. Write an SQL query to display source and destination

create table city(location varchar2(50));

insert into city values('Delhi');

insert into city values('Chennai');

insert into city values('Mumbai');

insert into city values('Bangalore');

Exp. output:

SOURCE DESTINATION

Chennai Bangalore

Delhi Bangalore

Delhi Chennai

Mumbai Chennai

Mumbai Delhi

Mumbai Bangalore

Q8.Write an SQL query with the help of JOINS to find the fundmgr who has invested in more than 1 fund.

create table fundmgr(fundid number,fundmgr varchar2(50));

insert into fundmgr values(1,'Tom');

insert into fundmgr values(2,'Tom');

insert into fundmgr values(1,'John');

insert into fundmgr values(3,'Kunal');