

```
create table employee_50(emp_name VARCHAR(100),street VARCHAR(100) ,city
VARCHAR(100));
create table work_50(name VARCHAR(100),company VARCHAR(100),salary int);
create table company_50(cname VARCHAR(100),city VARCHAR(100));
create table manages_50(name VARCHAR(100),manager VARCHAR(100));
```

```
insert into employee_50 values('Rohit','Pimpri','Pune');
insert into work_50 values('Rohit','SKF',20000);
INSERT INTO COMPANY_50 VALUES('SKF','Pune');
insert into manages_50 values('Rohit','Tejas');
insert into employee_50 values('Rahul','akurdi','Mumbai');
insert into work_50 values('Rahul','tata',20500);
INSERT INTO COMPANY_50 VALUES('tata','Mumbai');
insert into manages_50 values('Rahul','Rohit');
insert into employee_50 values('Pittu','AKURDI','Pune');
insert into work_50 values('Pittu','RKF',5000);
INSERT INTO COMPANY_50 VALUES('RKF','Pune');
insert into manages_50 values('Pittu','Raj');
```

--A4(1)

--1

```
select * from work_50
select * from employee_50 where employee_50.city='Pune';
```

--2

```
SELECT a.emp_name,a.street,a.city FROM employee_50 a,work_50 b WHERE
a.emp_name=b.name and b.company='SKF' AND b.salary>30000;
```

--3

```
select distinct a.emp_name from employee_50 a,company_50 b where a.city=b.city;
```

--4

```
select name from work_50 where company!='SKF';
```

--5

```
select name from manages_50 where manager='Tejas';
```

--6

```
select avg(salary) from work_50 where company='RKF';
```

--7

```
create view mysql_50 as select employee_50.emp_name,street,city,manager from
employee_50 FULL join manages_50 on employee_50.emp_name = manages_50.name;
SELECT * FROM mysql_50;
```

—1

```
SELECT a.name,a.street,a.city FROM EMPLOYEE a,work b WHERE a.name=b.name and
b.company='SKF' AND b.salary>10000;
```

--2

select distinct a.name from employee a,company b where a.city=b.city;

--3

select * from employee where city='Pune' or city='Mumbai' or city='Nashik';

--4

select name from work where COMPANY='tata' and salary > (select max(salary) from work where company='RKF');

--5

create view my as select employee.name,street,city,manager from employee FULL join
manages on employee.name = manages.name;
SELECT * FROM MY;

--6

select avg(salary) from work where company='RKF';

--7

update work SET salary=(1.15*salary) where company='SKF' and salary<20000

Script Output x Query Result x

SQL | All Rows Fetched: 3 in 0.439 seconds

	EMP_NAME
1	Rohit
2	Pittu
3	Rahul

Script Output x Query Result x

SQL | All Rows Fetched: 2 in 0.003 seconds

	EMP_NAME	STREET	CITY
1	Rohit	Pimpri	Pune
2	Pittu	AKURDI	Pune

Script Output

Script Output x Query Result x

SQL | All Rows Fetched: 1 in 0.003 seconds

	AVG(SALARY)
1	5000