```
create table department
(dept_no int primary key,
dept_name varchar2(50) not null,
location varchar2(50) not null
);

create table employee
(
emp_no int primary key,
emp_name varchar(50) not null,
job varchar(50) not null check (job in('MD','Salesman','Accountant')),
join_dt date not null,
dept_no int references department(dept_no),
salary int not null
)

insert all
into department values(2001,'Headoffice','New Delhi')
into department values(2890,'Research','Noida')
into department values(3650,'Sales and Service','Ahmedabad')
into department values(3700,'Sales and Service','Palanpur')
into employee values(5001,'Ketan patel','MD','6-Jun-1976',2001,78500)
into employee values(5002,'Gopinath mishra','Salesman','18-Aug-1976',2001,23000)
into employee values(5067,'Koyal mehra','Accountant','19-Feb-1995',3650,18700)
into employee values(6800,'Manish chowksi','Accountant','6-Jun-1999',3700,14900)
into employee values(6890,'Manish dave','Salesman','21-Mar-2001',3700,8999)
select * from dual;
```

Query 1: select * from employee where UPPER(job) =UPPER('accountant') and TO_CHAR(join_dt,'yyyy') > 1995;

Query 2: select * from department where location like 'N%' order by dept_name;

Query 3:

alter table employee modify job varchar(50) check(job in('MD','Assistant Director','Accountant','Salesman'))

update employee set job='AD', salary=30550 where emp_name like '%Gopinath mishra%'

Query 4: select department.dept_name,employee.emp_name, employee.job, employee.join_dt, employee.salary from department, employee where employee.dept_no = department.dept_no and employee.dept_no = 3700

Query 5: delete from employee where job <> 'MD';

select * from employee;