drop database if exists 19wh1a12a7;

create schema 19wh1a12a7;

use 19wh1a12a7;

create table bus(busno varchar(20),source\_station varchar(20),destination\_station varchar(20),type varchar(20));

insert into bus values ('TS111','hyderabad','Warangal','AC');

insert into bus values ('TS001','hyderabad','khammam','NON-AC');

insert into bus values ('TS202','tirupati','hyderabad','AC');

insert into bus values ('TS159','hyderabad','karimnagar','AC');

insert into bus values ('TS203','khammam','Warangal','AC');

update bus b set b.type = 'NON-AC' where b.busno='TS202';

delete from bus b where b.busno='TS203';

select \* from bus;

create table passenger\_ticket(name varchar(20),gender varchar(20),age int,fare int);

alter table passenger\_ticket add column ticket\_num int;

alter table passenger\_ticket add column pnr int;

insert into passenger\_ticket values('tejaswini','F',19,1000,27,1236);

insert into passenger\_ticket values('ramya','F',32,1000,22,1236);

insert into passenger\_ticket values('ramesh','M',37,1000,23,2563);

insert into passenger\_ticket values('aarush','M',18,1000,24,5698);

insert into passenger\_ticket values('shahid','M',26,1000,26,2568);

select \* from passenger\_ticket;

select distinct p.pnr from passenger\_ticket p;

select p.name from passenger\_ticket p where p.gender = 'M';

select distinct p.ticket\_num,p.name from passenger\_ticket p;

select p.name from passenger\_ticket p where p.name like 'r%h';

select p.name from passenger\_ticket p where p.age>=30 and p.age <= 45;

select p.name from passenger\_ticket p where p.name like 'a%';

select p.name from passenger\_ticket p order by p.name;

Output:



