create database Qadbt;

#How to point the data base using use command

use Qadbt;

#creating Tables

create Table EmployeeInfo( name varchar(20),EmpId int, loaction varchar(20), age int);

# Describe cdommand is used to view the table upto which the commands are executed

describe EmployeeInfo;

#Inserting values in the table (Make sure String values are always in 'value ')

insert into EmployeeInfo values ('Ankita',007,'New York',20);

insert into EmployeeInfo values ('Rashmi',008,'kansas City',27);

insert into EmployeeInfo values ('Nitin',009,'kansas City',24);

insert into EmployeeInfo values ('Ritika',010,'kansas City',23);

insert into EmployeeInfo values ('Hammy',011,'kansas City',22);

#How to retreive the data once you input the values

select \* from EmployeeInfo;

select name,EmpId,loaction,age from EmployeeInfo;

#new table for disctint values

create table friends(name varchar(20),age int);

insert into friends values ('Ritika',23);

insert into friends values ('Ritika',23);

insert into friends values ('Ritik',24);

insert into friends values ('Ankita',23);

Select \* from friends;

select distinct name,age from friends;

#How to use where command with conditions

#condition 1: select an employee whose age is less than 20 and location is newyork

Select \* from EmployeeInfo where age>19 and loaction = 'New York';

select \* from EmployeeInfo;

#condition 2:Select an employee where name = ritika or age>22

select \* from EmployeeInfo where (name = 'ritika') or age>22 ;

#IN operator

select name from EmployeeInfo where age in (20,23,27,29);

select \* from employeeInfo where loaction in ('Kansas City','New York')

#BETWEEN OPERATOR

select \* from EmployeeInfo where age between 20 and 30;

select name from EmployeeInfo where Empid between 8 and 10;

#Not betweeen

select \* from EmployeeInfo where Empid not between 8 and 100;