**1/ number question answer**

**create database userinformation ;**

**use userinformation;**

**-- Student table**

**create table student (ID int(14) not null primary key, Age int(13), Name varchar(110), subject varchar(130), Marks double );**

**insert into student values(1,25, "Dip roy", "Higher Math",78);**

**select \* from student;**

**-- Library table**

**create table library(ID int primary key, Age int(20), Title varchar(120), Author varchar(110), Genre varchar(116), Price varchar(165)) ;**

**insert into library value(1, 42, "Brave new world", "Aldous Huxley", "Science Fiction", "$11");**

**select \* from library;**

**-- Fees table**

**create table Fees(ID int(25) primary key, Name varchar(111), Age int(10), Department varchar(142), DOA varchar(123), Fee int(28), Gender varchar(168));**

**insert into Fees values(1, "Surjo", 23, "History", "08/05/98", 400, "Male");**

**select \* from Fees;**

**2/ number question answer**

**create database userinformation ;**

**use userinformation;**

**-- Student table**

**create table student (ID int(14) not null primary key, Age int(13) not null, Name varchar(110) not null, subject varchar(130) not null, Marks double not null );**

**insert into student values(1,25, "Dip roy", "Higher Math",78);**

**select \* from student;**

**-- Library table**

**create table library(ID int not null primary key, Age int(20) not null, Title varchar(120) not null, Author varchar(110) not null, Genre varchar(116) not null, Price varchar(165) not null) ;**

**insert into library value(1, 42, "Brave new world", "Aldous Huxley", "Science Fiction", "$11");**

**select \* from library;**

**-- Fees table**

**create table Fees(ID int(25) not null primary key, Name varchar(111) not null, Age int(10) not null, Department varchar(142) not null, DOA varchar(123) not null, Fee int(28) not null, Gender varchar(168) not null);**

**insert into Fees values(1, "Surjo", 23, "History", "08/05/98", 400, "Male");**

**select \* from Fees;**

**3/ number question answer**

**4/ number question answer**

**use userinformation;**

**set sql\_safe\_updates=0;**

**update student set name="Ojoy Chandra Sarker" where roll=12 ;**

**set sql\_safe\_updates=1;**

**set sql\_safe\_updates=0;**

**delete from student where roll=14 ;**

**use userinformation;**

**create table Employee(EmployeeID int(13) primary key, FirstName varchar(120), LastName varchar(125), Age int(18), Department varchar(128));**

**insert into Employee values(10,"Olivia", "Clark", 27, "Engineering");**

**5/ number question answer**

**select distinct Department from Employee;**

**6/ number question answer**

**select LastName from Employee order by Age desc;**

**7/ number question answer**

**select LastName from Employee where Age > 30 and Department="Marketing";**

**8/ number question answer**

**select \* from Employee;**

**9/ number question answer**

**select \* from Employee where LastName like '%son%';**

**10/ number question answer**

**select \* from Employee where Department="Engineering";**