show dbs;

use studentdb;

db.createCollection("student");

show collections;

db.student.insertOne({

name:"Shital",

age: 19,

city: "Sinnar"

});

db.student.insertMany([

{ name:"Alok", age:20, city:"Nashik" },

{ name:"Sanju", age:18, city:"Nagar" },

{ name:"Anjali", age:19, city:"Niphad" },

{ name:"Sakshi", age:19, city:"Nashik" },

{ name: "Harshada", age:20, city:"Nashik" }

]);

db.student.find();

db.student.find().limit(3);

db.student.find({ age: { $gt: 19 } }, { name: 1, age: 1 });

db.student.findOne({name:"Sanju"});

db.student.updateOne({name:"Anjali"}, {$set:{email:"anjali@gmail.com"}});

db.student.findOne({name:"Anjali"});

db.student.updateMany({age: {$gt:19} }, {$set: {city: "Pune"} });

db.student.find();

db.student.deleteOne({age:19});

db.student.find();

db.student.deleteMany({age:20});

db.student.find();

db.student.find({age:{$lte: 18}});

db.student.find({age:{$gte: 19}});

db.student.find({age:{$in: [18,19,20]}});

db.student.find({age:{$nin: [19,20]}});