db.students.insertOne({

name: "John Doe",

age: 20,

grade: "Freshman"

});

db.students.insertMany([

{

name: "Jane Smith",

age: 21,

grade: "Sophomore"

},

{

name: "Bob Johnson",

age: 22,

grade: "Junior"

}

]);

db.students.find().pretty();

db.students.findOne({ name: "John Doe" });

db.students.find({ age: { $gt: 18 } }).sort({ age: 1 });

db.students.updateOne(

{ name: "John Doe" },

{ $set: { grade: "Sophomore" } }

);

db.students.updateOne(

{ name: "Jane Smith" },

{ $inc: { age: 1 } }

);

db.students.deleteOne({ name: "Bob Johnson" });

db.students.deleteMany({ age: { $gt: 21 } });