Delete:

**package** Connection;

**import** org.bson.Document;

**import** com.mongodb.client.FindIterable;

**import** com.mongodb.client.MongoClient;

**import** com.mongodb.client.MongoClients;

**import** com.mongodb.client.MongoCollection;

**import** com.mongodb.client.MongoDatabase;

**import** com.mongodb.client.model.Filters;

**public** **class** delete {

**public** **static** **void** main(String[] args) {

MongoClient mongoClient = MongoClients.*create*("mongodb://localhost:27017");

MongoDatabase database = mongoClient.getDatabase("mydb");

MongoCollection<Document> collection = database.getCollection("sampleCollection");

collection.deleteOne(Filters.*eq*("First\_Name", "Mukesh"));

System.***out***.println("Document deleted");

System.***out***.println("\*\*\*Doc\*\*\*");

FindIterable<Document> documents = collection.find();

**for** (Document document : documents) {

System.***out***.println(document.toJson());

}

mongoClient.close();

}

}

Delete many

**package** Connection;

**import** org.bson.Document;

**import** com.mongodb.client.FindIterable;

**import** com.mongodb.client.MongoClient;

**import** com.mongodb.client.MongoClients;

**import** com.mongodb.client.MongoCollection;

**import** com.mongodb.client.MongoDatabase;

**import** com.mongodb.client.model.Filters;

**public** **class** deletemany {

**public** **static** **void** main(String[] args) {

MongoClient mongoClient = MongoClients.*create*("mongodb://localhost:27017");

MongoDatabase database = mongoClient.getDatabase("operators");

MongoCollection<Document> collection = database.getCollection("sales");

collection.deleteMany(Filters.*eq*("item", "Cappuccino"));

System.***out***.println("Deleted one document with item: Cappuccino");

System.***out***.println("\*\*\* Remaining Sales Documents \*\*\*");

FindIterable<Document> documents = collection.find();

**for** (Document doc : documents) {

System.***out***.println(doc.toJson());

}

mongoClient.close();

}

}

Sorting

**package** Connection;

**import** org.bson.Document;

**import** com.mongodb.BasicDBObject;

**import** com.mongodb.client.FindIterable;

**import** com.mongodb.client.MongoClient;

**import** com.mongodb.client.MongoClients;

**import** com.mongodb.client.MongoCollection;

**import** com.mongodb.client.MongoDatabase;

**public** **class** sorting {

**public** **static** **void** main(String[] args) {

MongoClient mongoClient = MongoClients.*create*("mongodb://localhost:27017");

MongoDatabase database = mongoClient.getDatabase("operators");

MongoCollection<Document> collection = database.getCollection("sales");

System.***out***.println("\*\*Descending order\*\*");

FindIterable<Document> descendingDocs = collection.find().sort(**new** BasicDBObject("item", -1));

**for** (Document document : descendingDocs) {

System.***out***.println(document.toJson());

}

System.***out***.println("\*\*Ascending order\*\*");

FindIterable<Document> ascendingDocs = collection.find().sort(**new** BasicDBObject("item", 1));

**for** (Document document : ascendingDocs) {

System.***out***.println(document.toJson());

}

mongoClient.close();

}

}

Limit and skip

**package** Connection;

**import** org.bson.Document;

**import** com.mongodb.client.FindIterable;

**import** com.mongodb.client.MongoClient;

**import** com.mongodb.client.MongoClients;

**import** com.mongodb.client.MongoCollection;

**import** com.mongodb.client.MongoDatabase;

**import** com.mongodb.client.model.Filters;

**public** **class** limit {

**public** **static** **void** main(String[] args) {

MongoClient mongoClient = MongoClients.*create*("mongodb://localhost:27017");

MongoDatabase database = mongoClient.getDatabase("operators");

MongoCollection<Document> collection = database.getCollection("sales");

FindIterable<Document> documents = collection.find().limit(2).skip(1);

**for** (Document document : documents){

System.***out***.println(document);

}

}

}