**Querying**

**find**

retrieve all of documents

db.collection.find() OR db.collection.find({})

query by value of specific field

db.collection.find({name: 'Mohammad MohammadAlian'})

querying throw nested field

var user = { name: "John", job: { title: "programmer", salary: 125000 } };

if we want to find above user by job title we could use following command

db.collection.find({'job.title': 'programmer'})

using regex

db.collection.find({name: /M.\*/})

**pretty**

make results pretty 😁

db.collection.find().pretty()

**limit**

db.collection.find().limit(10)

NOTE: 10 is count of documents which will be retrieved

**skip**

skip result

db.collection.find().skip(2)

NOTE: 2 is count of documents which will be skipped

**sort**

show sorted result

db.collection.find().sort({fieldName: 1})

NOTE: 1 is ascending and -1 is descending

**count**

retrieve count of results

db.collection.find().count()

**distinct**

retrieve distinct value

db.collection.distinct('name')

NOTE: name is a field

for nested field we can use following command

db.collection.distinct('comments.message')