43799c69521401266e
b://127.0.0.1:27017/?directConnection=true&serverSelectionTimeoutMS=2000

docs.mongodb.com/mongodb-shell/

startup warnings when booting:
00: Access control is not enabled for the database. Read and write access to data and configuration i

: 'Ben Lahmer', FirstName :'Fares', Email:'fares@gmail.com', age:26},{LastName : 'Kefi', FirstName :
stName :'Sarra',Email: 'sarra.f@gmail.com', age:40},{LastName : 'Ben Yahia', FirstName :'Rym', age:4

Many(list)

f09b6b8b9b56d"),
f09b6b8b9b56e"),
f09b6b8b9b56f"),
f09b6b8b9b570"),
f09b6b8b9b571")

```
contact> db.contactlist.find()
[
  {
    _id: ObjectId("610fb65f7a4f09b6b8b9b56d"),
    LastName: 'Ben Lahmer',
    FirstName: 'Fares',
    Email: 'fares@gmail.com',
    age: 26
  },
  {
    _id: ObjectId("610fb65f7a4f09b6b8b9b56e"),
    LastName: 'Kefi',
    FirstName: 'Seif',
    Email: 'kefi@gmail.com',
    age: 15
  },
  {
    _id: ObjectId("610fb65f7a4f09b6b8b9b56f"),
    LastName: 'Fatnassi',
    FirstName: 'Sarra',
    Email: 'sarra.f@gmail.com',
    age: 40
  },
  {
    _id: ObjectId("610fb65f7a4f09b6b8b9b570"),
    LastName: 'Ben Yahia',
    FirstName: 'Rym',
    age: 4
  },
  {
    _id: ObjectId("610fb65f7a4f09b6b8b9b571"),
    LastName: 'Cherif',
    FirstName: 'Sami',
    age: 3
  }
]
contact> db.contactlist.find({ _id: ObjectId("610fb65f7a4f09b6b8b9b571")})
[
  {
    _id: ObjectId("610fb65f7a4f09b6b8b9b571"),
    LastName: 'Cherif',
    FirstName: 'Sami',
    age: 3
  }
```

```
        age: 3
    }
]
contact> db.contactlist.find({age:{$gt:18}})
[
    {
        _id: ObjectId("610fb65f7a4f09b6b8b9b56d"),
        LastName: 'Ben Lahmer',
        FirstName: 'Fares',
        Email: 'fares@gmail.com',
        age: 26
    },
    {
        _id: ObjectId("610fb65f7a4f09b6b8b9b56f"),
        LastName: 'Fatnassi',
        FirstName: 'Sarra',
        Email: 'sarra.f@gmail.com',
        age: 40
    }
]
contact>
```

```
contact> db.contactlist.find({LastName:/.*ah/gi , age:{$gt:18}})
[
  {
    _id: ObjectId("610fb65f7a4f09b6b8b9b56d"),
    LastName: 'Ben Lahmer',
    FirstName: 'Fares',
    Email: 'fares@gmail.com',
    age: 26
  }
]
contact>
```

```
contact> db.contactlist.updateOne({ _id: ObjectId("610fb65f7a4f09b6b8b9b56e")},{$set:{FirstName:'Anis'}})
{
  acknowledged: true,
  insertedId: null,
  matchedCount: 1,
  modifiedCount: 1,
  upsertedCount: 0
}
```

```
contact> db.contactlist.find()
[
  {
    _id: ObjectId("610fb65f7a4f09b6b8b9b56d"),
    LastName: 'Ben Lahmer',
    FirstName: 'Fares',
    Email: 'fares@gmail.com',
    age: 26
  },
  {
    _id: ObjectId("610fb65f7a4f09b6b8b9b56e"),
    LastName: 'Kefi',
    FirstName: 'Anis',
    Email: 'kefi@gmail.com',
    age: 15
  },
  {
    _id: ObjectId("610fb65f7a4f09b6b8b9b56f"),
    LastName: 'Fatnassi',
    FirstName: 'Sarra',
    Email: 'sarra.f@gmail.com',
    age: 40
  },
  {
    _id: ObjectId("610fb65f7a4f09b6b8b9b570"),
    LastName: 'Ben Yahia',
    FirstName: 'Rym',
    age: 4
  },
  {
    _id: ObjectId("610fb65f7a4f09b6b8b9b571"),
    LastName: 'Cherif',
    FirstName: 'Sami',
    age: 3
```

```
contact>  db.contactlist.deleteMany({age:{$lt:5}})
{ acknowledged: true, deletedCount: 2 }
contact>  db.contactlist.find()
[
  {
    _id: ObjectId("610fb65f7a4f09b6b8b9b56d"),
    LastName: 'Ben Lahmer',
    FirstName: 'Fares',
    Email: 'fares@gmail.com',
    age: 26
  },
  {
    _id: ObjectId("610fb65f7a4f09b6b8b9b56e"),
    LastName: 'Kefi',
    FirstName: 'Anis',
    Email: 'kefi@gmail.com',
    age: 15
  },
  {
    _id: ObjectId("610fb65f7a4f09b6b8b9b56f"),
    LastName: 'Fatnassi',
    FirstName: 'Sarra',
    Email: 'sarra.f@gmail.com',
    age: 40
  }
]
contact>
```