

```
> use contact
< switched to db contact
> db.createCollection("contactlist")
< { ok: 1 }
> db.contactlist.insertMany([
  {nom: "Ben", prenom: "Moris", email: "ben@gmail.com", age: 26 },
  { nom: "Kefi", prenom: "Seif", courriel: "kefi@gmail.com", age: 15 },
  { nom: "Emilie", prenom: "brouge", courriel: "emilie.b@gmail.com", age: 40 },
  { nom: "Alex", prenom: "brown", age: 4 },
  { nom: "Denzel", prenom: "Washington", age: 3 }
])
< {
  acknowledged: true,
  insertedIds: {
    '0': ObjectId('6802a48d5fc4ea60edec36cc'),
    '1': ObjectId('6802a48d5fc4ea60edec36cd'),
    '2': ObjectId('6802a48d5fc4ea60edec36ce'),
    '3': ObjectId('6802a48d5fc4ea60edec36cf'),
    '4': ObjectId('6802a48d5fc4ea60edec36d0')
  }
}
```

```
> db.contactlist.find()
< {
  _id: ObjectId('6802a48d5fc4ea60edec36cc'),
  nom: 'Ben',
  prenom: 'Moris',
  email: 'ben@gmail.com',
  age: 26
}
{
  _id: ObjectId('6802a48d5fc4ea60edec36cd'),
  nom: 'Kefi',
  prenom: 'Seif',
  courriel: 'kefi@gmail.com',
  age: 15
}
{
  _id: ObjectId('6802a48d5fc4ea60edec36ce'),
  nom: 'Emilie',
  prenom: 'brouge',
  courriel: 'emilie.b@gmail.com',
  age: 40
}
{
  _id: ObjectId('6802a48d5fc4ea60edec36cf'),
  nom: 'Alex',
  prenom: 'brown',
  age: 4
}
}
```

```
{
  _id: ObjectId('6802a48d5fc4ea60edec36d0'),
  nom: 'Denzel',
  prenom: 'Washington',
  age: 3
}
```

```
> db.contactlist.findOne(ObjectId('6802a48d5fc4ea60edec36cf'))
< {
  _id: ObjectId('6802a48d5fc4ea60edec36cf'),
  nom: 'Alex',
  prenom: 'brown',
  age: 4
}
```

```
> db.contactlist.find({ age: { $gt: 18 } })
< {
  _id: ObjectId('6802a48d5fc4ea60edec36cc'),
  nom: 'Ben',
  prenom: 'Moris',
  email: 'ben@gmail.com',
  age: 26
}
{
  _id: ObjectId('6802a48d5fc4ea60edec36ce'),
  nom: 'Emilie',
  prenom: 'brouge',
  courriel: 'emilie.b@gmail.com',
  age: 40
}
```

```
> db.contactlist.find({ age: { $gt: 18 }, nom: /ah/i })
<
```

```
> db.contactlist.updateOne(  
  { nom: "Kefi", prenom: "Seif" },  
  { $set: { prenom: "Anis" } }  
)  
< {  
  acknowledged: true,  
  insertedId: null,  
  matchedCount: 1,  
  modifiedCount: 1,  
  upsertedCount: 0  
}
```

```
> db.contactlist.deleteMany({ age: { $lt: 5 } })  
< {  
  acknowledged: true,  
  deletedCount: 2  
}
```

```
> db.contactlist.find()
< {
  _id: ObjectId('6802a48d5fc4ea60edec36cc'),
  nom: 'Ben',
  prenom: 'Moris',
  email: 'ben@gmail.com',
  age: 26
}
{
  _id: ObjectId('6802a48d5fc4ea60edec36cd'),
  nom: 'Kefi',
  prenom: 'Anis',
  courriel: 'kefi@gmail.com',
  age: 15
}
{
  _id: ObjectId('6802a48d5fc4ea60edec36ce'),
  nom: 'Emilie',
  prenom: 'brouge',
  courriel: 'emilie.b@gmail.com',
  age: 40
}
```