

```
CDM-mongo
> use netflix
switched to db netflix

> db.createCollection("movies")
{"ok" : 1 }

>
```

```
CDM-mongo
>
>
> db.movies.insert({titulo:"Rambo", year:2000, rating:5, genre:"accion", description:"aaa", country:"eeuu", income:100, duration:120})
WriteResult({ "ninserted" : 1 })
>
> db.movies.insert({titulo:"Terminator", year:1990, rating:5, genre:"accion", description:"bbb", country:"eeuu", income:150, duration:120})
WriteResult({ "ninserted" : 1 })
>
> db.movies.insert({titulo:"Green", year:1995, rating:3, genre:"comedia", description:"ccc", country:"eeuu", income:90, duration:110})
WriteResult({ "ninserted" : 1 })
>
> db.movies.insert({titulo:"Nun", year:2015, rating:1, genre:"terror", description:"ddd", country:"eeuu", income:30, duration:100})
WriteResult({ "ninserted" : 1 })
>
>
> db.movies.find()
{ "_id" : ObjectId("5f94b97ca8fa9cfd66ca107e"), "titulo" : "Rambo", "year" : 2000, "rating" : 5, "genre" : "accion", "description" : "aaa", "country" : "eeuu", "income" : 100, "duration" : 120 }
{ "_id" : ObjectId("5f94b99aa8fa9cfd66ca107f"), "titulo" : "Terminator", "year" : 1990, "rating" : 5, "genre" : "accion", "description" : "bbb", "country" : "eeuu", "income" : 150, "duration" : 120 }
{ "_id" : ObjectId("5f94b9c8a8fa9cfd66ca1080"), "titulo" : "Green", "year" : 1995, "rating" : 3, "genre" : "comedia", "description" : "ccc", "country" : "eeuu", "income" : 90, "duration" : 110 }
{ "_id" : ObjectId("5f94b9e9a8fa9cfd66ca1081"), "titulo" : "Nun", "year" : 2015, "rating" : 1, "genre" : "terror", "description" : "ddd", "country" : "eeuu", "income" : 30, "duration" : 100 }
```

```
CDM-mongo
> db.movies.find()
{ "_id" : ObjectId("5f94b97ca8fa9cfd66ca107e"), "titulo" : "Rambo", "year" : 2000, "rating" : 5, "genre" : "accion", "description" : "aaa", "country" : "eeuu", "income" : 100, "duration" : 120 }
{ "_id" : ObjectId("5f94b99aa8fa9cfd66ca107f"), "titulo" : "Terminator", "year" : 1990, "rating" : 5, "genre" : "accion", "description" : "bbb", "country" : "eeuu", "income" : 150, "duration" : 120 }
{ "_id" : ObjectId("5f94b9c8a8fa9cfd66ca1080"), "titulo" : "Green", "year" : 1995, "rating" : 3, "genre" : "comedia", "description" : "ccc", "country" : "eeuu", "income" : 90, "duration" : 110 }
{ "_id" : ObjectId("5f94b9e9a8fa9cfd66ca1081"), "titulo" : "Nun", "year" : 2015, "rating" : 1, "genre" : "terror", "description" : "ddd", "country" : "eeuu", "income" : 30, "duration" : 100 }

> db.movies.updateMany({genre: "comedia"}, {$set:{genre: "aburrida"}})
{"acknowledged" : true, "matchedCount" : 1, "modifiedCount" : 1 }

> db.movies.find()
{ "_id" : ObjectId("5f94b97ca8fa9cfd66ca107e"), "titulo" : "Rambo", "year" : 2000, "rating" : 5, "genre" : "accion", "description" : "aaa", "country" : "eeuu", "income" : 100, "duration" : 120 }
{ "_id" : ObjectId("5f94b99aa8fa9cfd66ca107f"), "titulo" : "Terminator", "year" : 1990, "rating" : 5, "genre" : "accion", "description" : "bbb", "country" : "eeuu", "income" : 150, "duration" : 120 }
{ "_id" : ObjectId("5f94b9c8a8fa9cfd66ca1080"), "titulo" : "Green", "year" : 1995, "rating" : 3, "genre" : "aburrida", "description" : "ccc", "country" : "eeuu", "income" : 90, "duration" : 110 }
{ "_id" : ObjectId("5f94b9e9a8fa9cfd66ca1081"), "titulo" : "Nun", "year" : 2015, "rating" : 1, "genre" : "terror", "description" : "ddd", "country" : "eeuu", "income" : 30, "duration" : 100 }
```

```
CDM-mongo
> db.movies.find()
{ "_id" : ObjectId("5f94b97ca8fa9cfd66ca107e"), "titulo" : "Rambo", "year" : 2000, "rating" : 5, "genre" : "accion", "description" : "aaa", "country" : "eeuu", "income" : 100, "duration" : 120 }
{ "_id" : ObjectId("5f94b99aa8fa9cfd66ca107f"), "titulo" : "Terminator", "year" : 1990, "rating" : 5, "genre" : "accion", "description" : "bbb", "country" : "eeuu", "income" : 150, "duration" : 120 }
{ "_id" : ObjectId("5f94b9c8a8fa9cfd66ca1080"), "titulo" : "Green", "year" : 1995, "rating" : 3, "genre" : "aburrida", "description" : "ccc", "country" : "eeuu", "income" : 90, "duration" : 110 }
{ "_id" : ObjectId("5f94b9e9a8fa9cfd66ca1081"), "titulo" : "Nun", "year" : 2015, "rating" : 1, "genre" : "terror", "description" : "ddd", "country" : "eeuu", "income" : 30, "duration" : 100 }

> db.movies.deleteMany({year: {$lt: 1995}})
{"acknowledged" : true, "deletedCount" : 1 }

> db.movies.find()
{ "_id" : ObjectId("5f94b97ca8fa9cfd66ca107e"), "titulo" : "Rambo", "year" : 2000, "rating" : 5, "genre" : "accion", "description" : "aaa", "country" : "eeuu", "income" : 100, "duration" : 120 }
{ "_id" : ObjectId("5f94b9c8a8fa9cfd66ca1080"), "titulo" : "Green", "year" : 1995, "rating" : 3, "genre" : "aburrida", "description" : "ccc", "country" : "eeuu", "income" : 90, "duration" : 110 }
{ "_id" : ObjectId("5f94b9e9a8fa9cfd66ca1081"), "titulo" : "Nun", "year" : 2015, "rating" : 1, "genre" : "terror", "description" : "ddd", "country" : "eeuu", "income" : 30, "duration" : 100 }
```

```
CDM-mongo
> db.movies.find()
{ "_id" : ObjectId("5f94b97ca8fa9cfd66ca107e"), "titulo" : "Rambo", "year" : 2000, "rating" : 5, "genre" : "accion", "description" : "aaa", "country" : "eeuu", "income" : 100, "duration" : 120 }
{ "_id" : ObjectId("5f94b9c8a8fa9cfd66ca1080"), "titulo" : "Green", "year" : 1995, "rating" : 3, "genre" : "aburrida", "description" : "ccc", "country" : "eeuu", "income" : 90, "duration" : 110 }
{ "_id" : ObjectId("5f94b9e9a8fa9cfd66ca1081"), "titulo" : "Nun", "year" : 2015, "rating" : 1, "genre" : "terror", "description" : "ddd", "country" : "eeuu", "income" : 30, "duration" : 100 }

> db.movies.find({$and: [{rating: {$gt: 4.5}}, {year: {$gt: 2010}}]})
{ "_id" : ObjectId("5f94b97ca8fa9cfd66ca107e"), "titulo" : "Rambo", "year" : 2000, "rating" : 5, "genre" : "accion", "description" : "aaa", "country" : "eeuu", "income" : 100, "duration" : 120 }

> db.movies.find({$and: [{rating: {$gt: 4.5}}, {year: {$gt: 1990}}]})
{ "_id" : ObjectId("5f94b97ca8fa9cfd66ca107e"), "titulo" : "Rambo", "year" : 2000, "rating" : 5, "genre" : "accion", "description" : "aaa", "country" : "eeuu", "income" : 100, "duration" : 120 }
```

pos.find( {Edad:{\$not: {\$gt:23}}})