

```
MINGW64:/c/Users/ASUS
$ mongo
MongoDB shell version v4.4.6
connecting to: mongodb://127.0.0.1:27017/?compressors=disabled&gssapiServiceName=mongodb
Implicit session: session { "id" : UUID("ef14d754-19dd-4943-a9a8-97886654d84c") }
MongoDB server version: 4.4.6
show dbs
admin 0.000GB
config 0.000GB
local 0.000GB
db.contactlist.insertMany([{"LastName": "Ben Lahmer", "FirstName": "Fares", "Email": "fares@gmail.com", "age": 26}, {"LastName": "Kefi", "FirstName": "Seif", "Email": "kefi@gmail.com", "age": 15}, {"LastName": "Fatnassi", "FirstName": "Sarrah", "Email": "sarrah.f@gmail.com", "age": 40}, {"LastName": "Ben Yahia", "FirstName": "Rym", "age": 4}, {"LastName": "Cherif", "FirstName": "Sami", "age": 3}])
uncaught exception: SyntaxError: missing } after property list :
@(<shell>):1:206
db.contactlist.insertMany([{"LastName": "Ben Lahmer", "FirstName": "Fares", "Email": "fares@gmail.com", "age": 26}, {"LastName": "Kefi", "FirstName": "Seif", "Email": "kefi@gmail.com", "age": 15}, {"LastName": "Fatnassi", "FirstName": "Sarrah", "Email": "sarrah.f@gmail.com", "age": 40}, {"LastName": "Ben Yahia", "FirstName": "Rym", "age": 4}, {"LastName": "Cherif", "Firstname": "Sami", "age": 3}])
{
  "acknowledged" : true,
  "insertedIds" : [
    ObjectId("60dee9375d9075b45d32f69e"),
    ObjectId("60dee9375d9075b45d32f69f"),
    ObjectId("60dee9375d9075b45d32f6a0"),
    ObjectId("60dee9375d9075b45d32f6a1"),
    ObjectId("60dee9375d9075b45d32f6a2")
  ]
}
db.contactlist.find()
{ "_id" : ObjectId("60dee9375d9075b45d32f69e"), "LastName" : "Ben Lahmer", "FirstName" : "Fares", "Email" : "fares@gmail.com", "age" : 26 }
{ "_id" : ObjectId("60dee9375d9075b45d32f69f"), "LastName" : "Kefi", "FirstName" : "Seif", "Email" : "kefi@gmail.com", "age" : 15 }
{ "_id" : ObjectId("60dee9375d9075b45d32f6a0"), "LastName" : "Fatnassi", "FirstName" : "Sarrah", "Email" : "sarrah.f@gmail.com", "age" : 40 }
{ "_id" : ObjectId("60dee9375d9075b45d32f6a1"), "LastName" : "Ben Yahia", "FirstName" : "Rym", "age" : 4 }
{ "_id" : ObjectId("60dee9375d9075b45d32f6a2"), "LastName" : "Cherif", "Firstname" : "Sami", "age" : 3 }
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MINGW64:/c/Users/ASUS
db.contactlist.remove({age:{$lt:5}})
WriteResult({ "nRemoved" : 2 })
db.contactlist.find().pretty()
{
  "_id" : ObjectId("60deeca608ad60e6e7727f3b"),
  "LastName" : "Ben Lahmer",
  "FirstName" : "Fares",
  "Email" : "fares@gmail.com",
  "age" : 26
}
{
  "_id" : ObjectId("60deeca608ad60e6e7727f3c"),
  "LastName" : "Kefi",
  "FirstName" : "Seif",
  "Email" : "kefi@gmail.com",
  "age" : 15
}
{
  "_id" : ObjectId("60deeca608ad60e6e7727f3d"),
  "LastName" : "Fatnassi",
  "FirstName" : "Sarrah",
  "Email" : "sarrah.f@gmail.com",
  "age" : 40
}
```

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{ "_id" : ObjectId("60def4a303f45003a23c682d"), "LastName" : "Cherif", "Firstnam
e" : "Sami", "age" : 3 }
db.contactlist.update({LastName:"Kefi"},{$set:{FirstName:"Anis"}})
WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })
db.contact.find().pretty()
db.contactlist.find().pretty()
{
  "_id" : ObjectId("60deeca608ad60e6e7727f3b"),
  "LastName" : "Ben Lahmer",
  "FirstName" : "Fares",
  "Email" : "fares@gmail.com",
  "age" : 26
}
{
  "_id" : ObjectId("60deeca608ad60e6e7727f3c"),
  "LastName" : "Kefi",
  "FirstName" : "Anis",
  "Email" : "kefi@gmail.com",
  "age" : 15
}
{
  "_id" : ObjectId("60deeca608ad60e6e7727f3d"),
  "LastName" : "Fatnassi",
  "FirstName" : "Sarraf",
  "Email" : "sarraf@gmail.com",
  "age" : 40
}
{
  "_id" : ObjectId("60def4a303f45003a23c6829"),
  "LastName" : "Ben Lahmer",
  "FirstName" : "Fares",
  "Email" : "fares@gmail.com",
  "age" : 26
}
```

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```
db.contactlist.insertMany([{"LastName":"Ben Lahmer",FirstName:"Fares",Email:"fares@gmail.com","a
ge":26},{"LastName":"Kefi",FirstName:"Seif",Email:"kefi@gmail.com",age:15},{"LastName":"Fatnassi",
FirstName:"Sarraf",Email:"sarraf@gmail.com",age:40},{"LastName":"Ben Yahia",FirstName:"Rym",age:
4},{"LastName":"Cherif",FirstName:"Sami",age:3}])
{
  "acknowledged" : true,
  "insertedIds" : [
    ObjectId("60dee9375d9075b45d32f69e"),
    ObjectId("60dee9375d9075b45d32f69f"),
    ObjectId("60dee9375d9075b45d32f6a0"),
    ObjectId("60dee9375d9075b45d32f6a1"),
    ObjectId("60dee9375d9075b45d32f6a2")
  ]
}
db.contactlist.find()
{ "_id" : ObjectId("60dee9375d9075b45d32f69e"), "LastName" : "Ben Lahmer", "FirstName" : "Fare
s", "Email" : "fares@gmail.com", "age" : 26 }
{ "_id" : ObjectId("60dee9375d9075b45d32f69f"), "LastName" : "Kefi", "FirstName" : "Seif", "Em
ail" : "kefi@gmail.com", "age" : 15 }
{ "_id" : ObjectId("60dee9375d9075b45d32f6a0"), "LastName" : "Fatnassi", "FirstName" : "Sarraf",
"Email" : "sarraf@gmail.com", "age" : 40 }
{ "_id" : ObjectId("60dee9375d9075b45d32f6a1"), "LastName" : "Ben Yahia", "FirstName" : "Rym",
"age" : 4 }
{ "_id" : ObjectId("60dee9375d9075b45d32f6a2"), "LastName" : "Cherif", "Firstname" : "Sami", "
age" : 3 }
db.contactlist.find({age:{$gt:18}, LastName:{$regex:/ah/}}).pretty()
{
  "_id" : ObjectId("60dee9375d9075b45d32f69e"),
  "LastName" : "Ben Lahmer",
  "FirstName" : "Fares",
  "Email" : "fares@gmail.com",
  "age" : 26
}
```

```
}  
db.contactlist.find({age:{$gt:18}}).pretty()  
{  
  "_id" : ObjectId("60d1c378c5aa262fa28b79b8"),  
  "LastName" : "Ben Lahmer",  
  "FirstName" : "Fares",  
  "Email" : "fares@gmail.com",  
  "age" : 26  
}  
{  
  "_id" : ObjectId("60d1c378c5aa262fa28b79ba"),  
  "LastName" : "Fatnassi",  
  "FirstName" : "Sarrah",  
  "Email" : "sarrah.f@gmail.com",  
  "age" : 40  
}
```