MongoDB shell version v4.0.10

connecting to: mongodb://127.0.0.1:27017/?gssapiServiceName=mongodb

Implicit session: session { "id" : UUID("20262557-5631-4a71-886b-c0575d7b7948") }

MongoDB server version: 4.0.10

Server has startup warnings:

2019-06-10T21:01:42.691+0200 I CONTROL [initandlisten]

2019-06-10T21:01:42.691+0200 I CONTROL [initandlisten] \*\* WARNING: Access control is not enabled for the database.

2019-06-10T21:01:42.691+0200 I CONTROL [initandlisten] \*\* Read and write access to data and configuration is unrestricted.

2019-06-10T21:01:42.691+0200 I CONTROL [initandlisten]

---

Enable MongoDB's free cloud-based monitoring service, which will then receive and display

metrics about your deployment (disk utilization, CPU, operation statistics, etc).

The monitoring data will be available on a MongoDB website with a unique URL accessible to you

and anyone you share the URL with. MongoDB may use this information to make product

improvements and to suggest MongoDB products and deployment options to you.

To enable free monitoring, run the following command: db.enableFreeMonitoring()

To permanently disable this reminder, run the following command: db.disableFreeMonitoring()

---

> use Taller

switched to db Taller

> Taller.find()

2019-06-10T21:23:00.245+0200 E QUERY [js] ReferenceError: Taller is not defined :

@(shell):1:1

> document.Taller.find()

2019-06-10T21:23:08.818+0200 E QUERY [js] ReferenceError: document is not defined :

@(shell):1:1

> Taller.document.find()

2019-06-10T21:23:21.160+0200 E QUERY [js] ReferenceError: Taller is not defined :

@(shell):1:1

> db.Taller.find()

{ "\_id" : ObjectId("5cfad6b17e3364dd1fd8042c"), "titulo" : "Assassin's Creed", "Director" : "Justin Kurzel", "ano" : 2016 }

{ "\_id" : ObjectId("5cfad7fe5cdd76a6ed05bbee"), "titulo" : "El cadáver de la novia", "Director" : "Tim Burton", "ano" : 2005, "actores" : [ "Johnny Depp", "Helena Bonham - Carter" ] }

{ "\_id" : ObjectId("5cfad9045cdd76a6ed05bbef"), "titulo" : "Avatar", "Director" : "James Cameron", "ano" : 2005, "actores" : [ "Sam Worthington", "Zoe Saldaña", "Sigourney Weaver" ] }

{ "\_id" : ObjectId("5cfad94f5cdd76a6ed05bbf0"), "titulo" : "Tomb Raider", "Director" : "Roar Uthaug", "ano" : 2018, "actores" : [ "Alicia Vikander", "Dominic West" ] }

{ "\_id" : ObjectId("5cfad98f5cdd76a6ed05bbf1"), "titulo" : "Deadpool", "Director" : "Tim Miller", "ano" : 2016, "actores" : [ "Ryan Reynolds", "Morena Bacarin" ] }

{ "\_id" : ObjectId("5cfad9d65cdd76a6ed05bbf2"), "titulo" : "El joven manos de Tijeras", "Director" : "Tim Burton", "ano" : 1990, "actores" : [ "Johnny Depp", "Winona Ryder" ] }

{ "\_id" : ObjectId("5cfada215cdd76a6ed05bbf3"), "titulo" : "Sin City", "Director" : "Quentin Tarantino", "ano" : 2005, "actores" : [ "Bruce Willis", "Jessica Alba" ] }

{ "\_id" : ObjectId("5cfada805cdd76a6ed05bbf4"), "titulo" : "Piratas del Caribe El cofre de la Muerte", "Director" : "Gore Verbinski", "ano" : 2006, "actores" : [ "Johnny Depp", "Orlando Bloom", "Keira Knightley" ] }

{ "\_id" : ObjectId("5cfadacb5cdd76a6ed05bbf5"), "titulo" : "El señor de los Anillos las Dos Torres", "Director" : "Peter Jackson", "ano" : 2005, "actores" : [ "Orlando Bloom", "Elijah Wood", "Ian McKellen" ] }

{ "\_id" : ObjectId("5cfadb145cdd76a6ed05bbf6"), "titulo" : "X-Men Dias del Futuro Pasado", "Director" : "Brian Singer", "ano" : 2014, "actores" : [ "Ian McKellen", "Hugh Jackman" ] }

> db.musicians.update(

... { \_id: 6 },

... { $set:{ instrument : [ "Vocals", "Guitar", "Sitar" ] } }

...

...

>

> db.Taller.update({'titulo':'Assasin's Creed'},{$set:{'actores':'Michael Jordan', "Silvester Stallone"}})

2019-06-10T22:12:50.172+0200 E QUERY [js] SyntaxError: missing } after property list @(shell):1:36

> db.Taller.update({'titulo':'Assassin's Creed'},{$set:{'actores':'Michael Jordan', "Silvester Stallone"}})

2019-06-10T22:13:13.546+0200 E QUERY [js] SyntaxError: missing } after property list @(shell):1:37

> db.Taller.update({'titulo':'Assassin's Creed'},{$set:{'actores':'Michael Jordan'}})

2019-06-10T22:13:40.878+0200 E QUERY [js] SyntaxError: missing } after property list @(shell):1:37

> db.Taller.update({"titulo":"Assassin's Creed"},{$set:{"actores":"Michael Jordan"}})

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.Taller.find()

{ "\_id" : ObjectId("5cfad6b17e3364dd1fd8042c"), "titulo" : "Assassin's Creed", "Director" : "Justin Kurzel", "ano" : 2016, "actores" : "Michael Jordan" }

{ "\_id" : ObjectId("5cfad7fe5cdd76a6ed05bbee"), "titulo" : "El cadáver de la novia", "Director" : "Tim Burton", "ano" : 2005, "actores" : [ "Johnny Depp", "Helena Bonham - Carter" ] }

{ "\_id" : ObjectId("5cfad9045cdd76a6ed05bbef"), "titulo" : "Avatar", "Director" : "James Cameron", "ano" : 2005, "actores" : [ "Sam Worthington", "Zoe Saldaña", "Sigourney Weaver" ] }

{ "\_id" : ObjectId("5cfad94f5cdd76a6ed05bbf0"), "titulo" : "Tomb Raider", "Director" : "Roar Uthaug", "ano" : 2018, "actores" : [ "Alicia Vikander", "Dominic West" ] }

{ "\_id" : ObjectId("5cfad98f5cdd76a6ed05bbf1"), "titulo" : "Deadpool", "Director" : "Tim Miller", "ano" : 2016, "actores" : [ "Ryan Reynolds", "Morena Bacarin" ] }

{ "\_id" : ObjectId("5cfad9d65cdd76a6ed05bbf2"), "titulo" : "El joven manos de Tijeras", "Director" : "Tim Burton", "ano" : 1990, "actores" : [ "Johnny Depp", "Winona Ryder" ] }

{ "\_id" : ObjectId("5cfada215cdd76a6ed05bbf3"), "titulo" : "Sin City", "Director" : "Quentin Tarantino", "ano" : 2005, "actores" : [ "Bruce Willis", "Jessica Alba" ] }

{ "\_id" : ObjectId("5cfada805cdd76a6ed05bbf4"), "titulo" : "Piratas del Caribe El cofre de la Muerte", "Director" : "Gore Verbinski", "ano" : 2006, "actores" : [ "Johnny Depp", "Orlando Bloom", "Keira Knightley" ] }

{ "\_id" : ObjectId("5cfadacb5cdd76a6ed05bbf5"), "titulo" : "El señor de los Anillos las Dos Torres", "Director" : "Peter Jackson", "ano" : 2005, "actores" : [ "Orlando Bloom", "Elijah Wood", "Ian McKellen" ] }

{ "\_id" : ObjectId("5cfadb145cdd76a6ed05bbf6"), "titulo" : "X-Men Dias del Futuro Pasado", "Director" : "Brian Singer", "ano" : 2014, "actores" : [ "Ian McKellen", "Hugh Jackman" ] }

> db.Taller.update({"titulo":"Deadpool"},{$set:{"sinopsis":"The coolest R-rated Marvel movie"}})

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.Taller.update({"titulo":"Sin City"},{$set:{"actores":["Bruce Willis", "Jessica Alba", "Michael Jordan"]}})

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.Taller.update({$set:{"genero":"Action"}})

2019-06-10T22:21:23.001+0200 E QUERY [js] Error: need an object :

DBCollection.prototype.\_parseUpdate@src/mongo/shell/collection.js:452:1

DBCollection.prototype.update@src/mongo/shell/collection.js:494:18

@(shell):1:1

> db.Taller.update({"titulo":"Sin City"},{$set:{"genero":"Action"}})

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.Taller.update({"titulo":"Deadpool"},{$set:{"genero":"Action"}})

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.Taller.update({"titulo":"El joven manos de Tijeras"},{$set:{"genero":"Action"}})

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.Taller.update({"titulo":"Assassin's Creed"},{$set:{"genero":"Action"}})

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.Taller.update({"titulo":"Tomb Raider"},{$set:{"genero":"Action"}})

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.Taller.update({"titulo":"X-Men Dias del Futuro Pasado"},{$set:{"genero":"Action"}})

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.Taller.update({"titulo":"X-Men Dias del Futuro Pasado"},{$set:{"basado en":"Science Fiction"}})

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.Taller.update({"titulo":"Tomb Raider"},{$set:{"basado en":"Science Fiction"}})

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.Taller.update({"titulo":"Tomb Raider"},{$set:{"genero":"videojuegos"}})

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.Taller.update({"titulo":"X-Men Dias del Futuro Pasado"},{$set:{"basado en":"comics"}})

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.Taller.update({"titulo":"Assassin's Creed"},{$set:{"basado en":"videojuegos"}})

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.Taller.update({"titulo":"Deadpool"},{$set:{"genero":"comics"}})

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.Taller.update({"titulo":"El joven manos de Tijeras"},{$set:{"genero":"comics"}})

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.Taller.find({"basado en": "comics"})

{ "\_id" : ObjectId("5cfadb145cdd76a6ed05bbf6"), "titulo" : "X-Men Dias del Futuro Pasado", "Director" : "Brian Singer", "ano" : 2014, "actores" : [ "Ian McKellen", "Hugh Jackman" ], "genero" : "Action", "basado en" : "comics" }

> db.Taller.find({"basado en": "videojuegos"})

{ "\_id" : ObjectId("5cfad6b17e3364dd1fd8042c"), "titulo" : "Assassin's Creed", "Director" : "Justin Kurzel", "ano" : 2016, "actores" : "Michael Jordan", "genero" : "Action", "basado en" : "videojuegos" }

> db.Taller.find({"basado en": "comics"},{multi:true})

{ "\_id" : ObjectId("5cfadb145cdd76a6ed05bbf6") }

> db.Taller.find({"basado en": "comics"},{multi:true}).pretty()

{ "\_id" : ObjectId("5cfadb145cdd76a6ed05bbf6") }

> db.Taller.find({"basado en": "videojuegos"},{multi:true}).pretty()

{ "\_id" : ObjectId("5cfad6b17e3364dd1fd8042c") }

> db.Taller.find({"basado en": "videojuegos"}).pretty()

{

"\_id" : ObjectId("5cfad6b17e3364dd1fd8042c"),

"titulo" : "Assassin's Creed",

"Director" : "Justin Kurzel",

"ano" : 2016,

"actores" : "Michael Jordan",

"genero" : "Action",

"basado en" : "videojuegos"

}

> db.Taller.update({"titulo":"Deadpool"},{$set:{"basado en":"comics"}})

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.Taller.find({"basado en": "comics"})

{ "\_id" : ObjectId("5cfad98f5cdd76a6ed05bbf1"), "titulo" : "Deadpool", "Director" : "Tim Miller", "ano" : 2016, "actores" : [ "Ryan Reynolds", "Morena Bacarin" ], "sinopsis" : "The coolest R-rated Marvel movie", "genero" : "comics", "basado en" : "comics" }

{ "\_id" : ObjectId("5cfadb145cdd76a6ed05bbf6"), "titulo" : "X-Men Dias del Futuro Pasado", "Director" : "Brian Singer", "ano" : 2014, "actores" : [ "Ian McKellen", "Hugh Jackman" ], "genero" : "Action", "basado en" : "comics" }

> db.Taller.find({"basado en": "comics"}).pretty()

{

"\_id" : ObjectId("5cfad98f5cdd76a6ed05bbf1"),

"titulo" : "Deadpool",

"Director" : "Tim Miller",

"ano" : 2016,

"actores" : [

"Ryan Reynolds",

"Morena Bacarin"

],

"sinopsis" : "The coolest R-rated Marvel movie",

"genero" : "comics",

"basado en" : "comics"

}

{

"\_id" : ObjectId("5cfadb145cdd76a6ed05bbf6"),

"titulo" : "X-Men Dias del Futuro Pasado",

"Director" : "Brian Singer",

"ano" : 2014,

"actores" : [

"Ian McKellen",

"Hugh Jackman"

],

"genero" : "Action",

"basado en" : "comics"

}

> datos={nombre:"", appelido:"", edad:, interes:"", lenguajes:""}

2019-06-10T22:59:26.304+0200 E QUERY [js] SyntaxError: expected expression, got ',' @(shell):1:36

> datos={nombre:"", appelido:"", edad:"", interes:"", lenguajes:""}

{

"nombre" : "",

"appelido" : "",

"edad" : "",

"interes" : "",

"lenguajes" : ""

}

> db.Taller.datos.insert

function (obj, options) {

if (!obj)

throw Error("no object passed to insert!");

var flags = 0;

var wc = undefined;

var allowDottedFields = false;

if (options === undefined) {

// do nothing

} else if (typeof(options) == 'object') {

if (options.ordered === undefined) {

// do nothing, like above

} else {

flags = options.ordered ? 0 : 1;

}

if (options.writeConcern)

wc = options.writeConcern;

if (options.allowdotted)

allowDottedFields = true;

} else {

flags = options;

}

// 1 = continueOnError, which is synonymous with unordered in the write commands/bulk-api

var ordered = ((flags & 1) == 0);

if (!wc)

wc = this.getWriteConcern();

var result = undefined;

var startTime =

(typeof(\_verboseShell) === 'undefined' || !\_verboseShell) ? 0 : new Date().getTime();

if (this.getMongo().writeMode() != "legacy") {

// Bit 1 of option flag is continueOnError. Bit 0 (stop on error) is the default.

var bulk = ordered ? this.initializeOrderedBulkOp() : this.initializeUnorderedBulkOp();

var isMultiInsert = Array.isArray(obj);

if (isMultiInsert) {

obj.forEach(function(doc) {

bulk.insert(doc);

});

} else {

bulk.insert(obj);

}

try {

result = bulk.execute(wc);

if (!isMultiInsert)

result = result.toSingleResult();

} catch (ex) {

if (ex instanceof BulkWriteError) {

result = isMultiInsert ? ex.toResult() : ex.toSingleResult();

} else if (ex instanceof WriteCommandError) {

result = ex;

} else {

// Other exceptions rethrown as-is.

throw ex;

}

}

} else {

if (typeof(obj.\_id) == "undefined" && !Array.isArray(obj)) {

var tmp = obj; // don't want to modify input

obj = {\_id: new ObjectId()};

for (var key in tmp) {

obj[key] = tmp[key];

}

}

this.getMongo().insert(this.\_fullName, obj, flags);

// enforce write concern, if required

if (wc)

result = this.runCommand("getLastError", wc instanceof WriteConcern ? wc.toJSON() : wc);

}

this.\_lastID = obj.\_id;

this.\_printExtraInfo("Inserted", startTime);

return result;

}

> db.Taller.insert(datos)

WriteResult({ "nInserted" : 1 })

> db.Taller.find()

{ "\_id" : ObjectId("5cfad6b17e3364dd1fd8042c"), "titulo" : "Assassin's Creed", "Director" : "Justin Kurzel", "ano" : 2016, "actores" : "Michael Jordan", "genero" : "Action", "basado en" : "videojuegos" }

{ "\_id" : ObjectId("5cfad7fe5cdd76a6ed05bbee"), "titulo" : "El cadáver de la novia", "Director" : "Tim Burton", "ano" : 2005, "actores" : [ "Johnny Depp", "Helena Bonham - Carter" ] }

{ "\_id" : ObjectId("5cfad9045cdd76a6ed05bbef"), "titulo" : "Avatar", "Director" : "James Cameron", "ano" : 2005, "actores" : [ "Sam Worthington", "Zoe Saldaña", "Sigourney Weaver" ] }

{ "\_id" : ObjectId("5cfad94f5cdd76a6ed05bbf0"), "titulo" : "Tomb Raider", "Director" : "Roar Uthaug", "ano" : 2018, "actores" : [ "Alicia Vikander", "Dominic West" ], "genero" : "videojuegos", "basado en" : "Science Fiction" }

{ "\_id" : ObjectId("5cfad98f5cdd76a6ed05bbf1"), "titulo" : "Deadpool", "Director" : "Tim Miller", "ano" : 2016, "actores" : [ "Ryan Reynolds", "Morena Bacarin" ], "sinopsis" : "The coolest R-rated Marvel movie", "genero" : "comics", "basado en" : "comics" }

{ "\_id" : ObjectId("5cfad9d65cdd76a6ed05bbf2"), "titulo" : "El joven manos de Tijeras", "Director" : "Tim Burton", "ano" : 1990, "actores" : [ "Johnny Depp", "Winona Ryder" ], "genero" : "comics" }

{ "\_id" : ObjectId("5cfada215cdd76a6ed05bbf3"), "titulo" : "Sin City", "Director" : "Quentin Tarantino", "ano" : 2005, "actores" : [ "Bruce Willis", "Jessica Alba", "Michael Jordan" ], "genero" : "Action" }

{ "\_id" : ObjectId("5cfada805cdd76a6ed05bbf4"), "titulo" : "Piratas del Caribe El cofre de la Muerte", "Director" : "Gore Verbinski", "ano" : 2006, "actores" : [ "Johnny Depp", "Orlando Bloom", "Keira Knightley" ] }

{ "\_id" : ObjectId("5cfadacb5cdd76a6ed05bbf5"), "titulo" : "El señor de los Anillos las Dos Torres", "Director" : "Peter Jackson", "ano" : 2005, "actores" : [ "Orlando Bloom", "Elijah Wood", "Ian McKellen" ] }

{ "\_id" : ObjectId("5cfadb145cdd76a6ed05bbf6"), "titulo" : "X-Men Dias del Futuro Pasado", "Director" : "Brian Singer", "ano" : 2014, "actores" : [ "Ian McKellen", "Hugh Jackman" ], "genero" : "Action", "basado en" : "comics" }

{ "\_id" : ObjectId("5cfec4f0a8d9690402eab7f1"), "nombre" : "", "appelido" : "", "edad" : "", "interes" : "", "lenguajes" : "" }

> db.Taller.find().pretty()

{

"\_id" : ObjectId("5cfad6b17e3364dd1fd8042c"),

"titulo" : "Assassin's Creed",

"Director" : "Justin Kurzel",

"ano" : 2016,

"actores" : "Michael Jordan",

"genero" : "Action",

"basado en" : "videojuegos"

}

{

"\_id" : ObjectId("5cfad7fe5cdd76a6ed05bbee"),

"titulo" : "El cadáver de la novia",

"Director" : "Tim Burton",

"ano" : 2005,

"actores" : [

"Johnny Depp",

"Helena Bonham - Carter"

]

}

{

"\_id" : ObjectId("5cfad9045cdd76a6ed05bbef"),

"titulo" : "Avatar",

"Director" : "James Cameron",

"ano" : 2005,

"actores" : [

"Sam Worthington",

"Zoe Saldaña",

"Sigourney Weaver"

]

}

{

"\_id" : ObjectId("5cfad94f5cdd76a6ed05bbf0"),

"titulo" : "Tomb Raider",

"Director" : "Roar Uthaug",

"ano" : 2018,

"actores" : [

"Alicia Vikander",

"Dominic West"

],

"genero" : "videojuegos",

"basado en" : "Science Fiction"

}

{

"\_id" : ObjectId("5cfad98f5cdd76a6ed05bbf1"),

"titulo" : "Deadpool",

"Director" : "Tim Miller",

"ano" : 2016,

"actores" : [

"Ryan Reynolds",

"Morena Bacarin"

],

"sinopsis" : "The coolest R-rated Marvel movie",

"genero" : "comics",

"basado en" : "comics"

}

{

"\_id" : ObjectId("5cfad9d65cdd76a6ed05bbf2"),

"titulo" : "El joven manos de Tijeras",

"Director" : "Tim Burton",

"ano" : 1990,

"actores" : [

"Johnny Depp",

"Winona Ryder"

],

"genero" : "comics"

}

{

"\_id" : ObjectId("5cfada215cdd76a6ed05bbf3"),

"titulo" : "Sin City",

"Director" : "Quentin Tarantino",

"ano" : 2005,

"actores" : [

"Bruce Willis",

"Jessica Alba",

"Michael Jordan"

],

"genero" : "Action"

}

{

"\_id" : ObjectId("5cfada805cdd76a6ed05bbf4"),

"titulo" : "Piratas del Caribe El cofre de la Muerte",

"Director" : "Gore Verbinski",

"ano" : 2006,

"actores" : [

"Johnny Depp",

"Orlando Bloom",

"Keira Knightley"

]

}

{

"\_id" : ObjectId("5cfadacb5cdd76a6ed05bbf5"),

"titulo" : "El señor de los Anillos las Dos Torres",

"Director" : "Peter Jackson",

"ano" : 2005,

"actores" : [

"Orlando Bloom",

"Elijah Wood",

"Ian McKellen"

]

}

{

"\_id" : ObjectId("5cfadb145cdd76a6ed05bbf6"),

"titulo" : "X-Men Dias del Futuro Pasado",

"Director" : "Brian Singer",

"ano" : 2014,

"actores" : [

"Ian McKellen",

"Hugh Jackman"

],

"genero" : "Action",

"basado en" : "comics"

}

{

"\_id" : ObjectId("5cfec4f0a8d9690402eab7f1"),

"nombre" : "",

"appelido" : "",

"edad" : "",

"interes" : "",

"lenguajes" : ""

}

> datos1={nombre:"Marco", appelido:"Fer", edad:"32", interes:"IA", lenguajes:["Java", "Fortran", "R"]}

{

"nombre" : "Marco",

"appelido" : "Fer",

"edad" : "32",

"interes" : "IA",

"lenguajes" : [

"Java",

"Fortran",

"R"

]

}

> db.Taller.insert(datos1)

WriteResult({ "nInserted" : 1 })

> datos2={nombre:"Marco", appelido:"Ferari", edad:"23", interes:"AI", lenguajes:["Javascript", "Fortran", "R"]}

{

"nombre" : "Marco",

"appelido" : "Ferari",

"edad" : "23",

"interes" : "AI",

"lenguajes" : [

"Javascript",

"Fortran",

"R"

]

}

> datos3={nombre:"Maria", appelido:"Ferarri", edad:"25", interes:"AI", lenguajes:["Javascript", "Fortran", "HTML"]}

{

"nombre" : "Maria",

"appelido" : "Ferarri",

"edad" : "25",

"interes" : "AI",

"lenguajes" : [

"Javascript",

"Fortran",

"HTML"

]

}

> db.Taller.insert(datos2)

WriteResult({ "nInserted" : 1 })

> db.Taller.insert(datos3)

WriteResult({ "nInserted" : 1 })

> db.Taller.find().pretty()

{

"\_id" : ObjectId("5cfad6b17e3364dd1fd8042c"),

"titulo" : "Assassin's Creed",

"Director" : "Justin Kurzel",

"ano" : 2016,

"actores" : "Michael Jordan",

"genero" : "Action",

"basado en" : "videojuegos"

}

{

"\_id" : ObjectId("5cfad7fe5cdd76a6ed05bbee"),

"titulo" : "El cadáver de la novia",

"Director" : "Tim Burton",

"ano" : 2005,

"actores" : [

"Johnny Depp",

"Helena Bonham - Carter"

]

}

{

"\_id" : ObjectId("5cfad9045cdd76a6ed05bbef"),

"titulo" : "Avatar",

"Director" : "James Cameron",

"ano" : 2005,

"actores" : [

"Sam Worthington",

"Zoe Saldaña",

"Sigourney Weaver"

]

}

{

"\_id" : ObjectId("5cfad94f5cdd76a6ed05bbf0"),

"titulo" : "Tomb Raider",

"Director" : "Roar Uthaug",

"ano" : 2018,

"actores" : [

"Alicia Vikander",

"Dominic West"

],

"genero" : "videojuegos",

"basado en" : "Science Fiction"

}

{

"\_id" : ObjectId("5cfad98f5cdd76a6ed05bbf1"),

"titulo" : "Deadpool",

"Director" : "Tim Miller",

"ano" : 2016,

"actores" : [

"Ryan Reynolds",

"Morena Bacarin"

],

"sinopsis" : "The coolest R-rated Marvel movie",

"genero" : "comics",

"basado en" : "comics"

}

{

"\_id" : ObjectId("5cfad9d65cdd76a6ed05bbf2"),

"titulo" : "El joven manos de Tijeras",

"Director" : "Tim Burton",

"ano" : 1990,

"actores" : [

"Johnny Depp",

"Winona Ryder"

],

"genero" : "comics"

}

{

"\_id" : ObjectId("5cfada215cdd76a6ed05bbf3"),

"titulo" : "Sin City",

"Director" : "Quentin Tarantino",

"ano" : 2005,

"actores" : [

"Bruce Willis",

"Jessica Alba",

"Michael Jordan"

],

"genero" : "Action"

}

{

"\_id" : ObjectId("5cfada805cdd76a6ed05bbf4"),

"titulo" : "Piratas del Caribe El cofre de la Muerte",

"Director" : "Gore Verbinski",

"ano" : 2006,

"actores" : [

"Johnny Depp",

"Orlando Bloom",

"Keira Knightley"

]

}

{

"\_id" : ObjectId("5cfadacb5cdd76a6ed05bbf5"),

"titulo" : "El señor de los Anillos las Dos Torres",

"Director" : "Peter Jackson",

"ano" : 2005,

"actores" : [

"Orlando Bloom",

"Elijah Wood",

"Ian McKellen"

]

}

{

"\_id" : ObjectId("5cfadb145cdd76a6ed05bbf6"),

"titulo" : "X-Men Dias del Futuro Pasado",

"Director" : "Brian Singer",

"ano" : 2014,

"actores" : [

"Ian McKellen",

"Hugh Jackman"

],

"genero" : "Action",

"basado en" : "comics"

}

{

"\_id" : ObjectId("5cfec4f0a8d9690402eab7f1"),

"nombre" : "",

"appelido" : "",

"edad" : "",

"interes" : "",

"lenguajes" : ""

}

{

"\_id" : ObjectId("5cfec561a8d9690402eab7f2"),

"nombre" : "Marco",

"appelido" : "Fer",

"edad" : "32",

"interes" : "IA",

"lenguajes" : [

"Java",

"Fortran",

"R"

]

}

{

"\_id" : ObjectId("5cfec593a8d9690402eab7f3"),

"nombre" : "Marco",

"appelido" : "Ferari",

"edad" : "23",

"interes" : "AI",

"lenguajes" : [

"Javascript",

"Fortran",

"R"

]

}

{

"\_id" : ObjectId("5cfec596a8d9690402eab7f4"),

"nombre" : "Maria",

"appelido" : "Ferarri",

"edad" : "25",

"interes" : "AI",

"lenguajes" : [

"Javascript",

"Fortran",

"HTML"

]

}

> datos4={nombre:"Mariala", appelido:"Ferarri", edad:"25", interes:"AI", lenguajes:["Javascript", "Fortran", "HTML", "CSS"]}

{

"nombre" : "Mariala",

"appelido" : "Ferarri",

"edad" : "25",

"interes" : "AI",

"lenguajes" : [

"Javascript",

"Fortran",

"HTML",

"CSS"

]

}

> db.Taller.insert(datos4)

WriteResult({ "nInserted" : 1 })

> db.Taller.update({"nombre":"Mariala"},{$set:{"lenguajes":["Javascript","Fortran","HTML","R","CSS", "Matlab", "Ruby", "Python"}})

...

...

>

> db.Taller.update({"nombre":"Mariala"},{$set:{"lenguajes":["Javascript","Fortran","HTML","R","CSS", "Matlab", "Ruby", "Python"]}})

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.Taller.find().sort({"edad"})

2019-06-10T23:10:06.561+0200 E QUERY [js] SyntaxError: missing : after property id @(shell):1:29

> db.Taller.find().sort({"edad":1})

{ "\_id" : ObjectId("5cfad6b17e3364dd1fd8042c"), "titulo" : "Assassin's Creed", "Director" : "Justin Kurzel", "ano" : 2016, "actores" : "Michael Jordan", "genero" : "Action", "basado en" : "videojuegos" }

{ "\_id" : ObjectId("5cfad7fe5cdd76a6ed05bbee"), "titulo" : "El cadáver de la novia", "Director" : "Tim Burton", "ano" : 2005, "actores" : [ "Johnny Depp", "Helena Bonham - Carter" ] }

{ "\_id" : ObjectId("5cfad9045cdd76a6ed05bbef"), "titulo" : "Avatar", "Director" : "James Cameron", "ano" : 2005, "actores" : [ "Sam Worthington", "Zoe Saldaña", "Sigourney Weaver" ] }

{ "\_id" : ObjectId("5cfad94f5cdd76a6ed05bbf0"), "titulo" : "Tomb Raider", "Director" : "Roar Uthaug", "ano" : 2018, "actores" : [ "Alicia Vikander", "Dominic West" ], "genero" : "videojuegos", "basado en" : "Science Fiction" }

{ "\_id" : ObjectId("5cfad98f5cdd76a6ed05bbf1"), "titulo" : "Deadpool", "Director" : "Tim Miller", "ano" : 2016, "actores" : [ "Ryan Reynolds", "Morena Bacarin" ], "sinopsis" : "The coolest R-rated Marvel movie", "genero" : "comics", "basado en" : "comics" }

{ "\_id" : ObjectId("5cfad9d65cdd76a6ed05bbf2"), "titulo" : "El joven manos de Tijeras", "Director" : "Tim Burton", "ano" : 1990, "actores" : [ "Johnny Depp", "Winona Ryder" ], "genero" : "comics" }

{ "\_id" : ObjectId("5cfada215cdd76a6ed05bbf3"), "titulo" : "Sin City", "Director" : "Quentin Tarantino", "ano" : 2005, "actores" : [ "Bruce Willis", "Jessica Alba", "Michael Jordan" ], "genero" : "Action" }

{ "\_id" : ObjectId("5cfada805cdd76a6ed05bbf4"), "titulo" : "Piratas del Caribe El cofre de la Muerte", "Director" : "Gore Verbinski", "ano" : 2006, "actores" : [ "Johnny Depp", "Orlando Bloom", "Keira Knightley" ] }

{ "\_id" : ObjectId("5cfadacb5cdd76a6ed05bbf5"), "titulo" : "El señor de los Anillos las Dos Torres", "Director" : "Peter Jackson", "ano" : 2005, "actores" : [ "Orlando Bloom", "Elijah Wood", "Ian McKellen" ] }

{ "\_id" : ObjectId("5cfadb145cdd76a6ed05bbf6"), "titulo" : "X-Men Dias del Futuro Pasado", "Director" : "Brian Singer", "ano" : 2014, "actores" : [ "Ian McKellen", "Hugh Jackman" ], "genero" : "Action", "basado en" : "comics" }

{ "\_id" : ObjectId("5cfec4f0a8d9690402eab7f1"), "nombre" : "", "appelido" : "", "edad" : "", "interes" : "", "lenguajes" : "" }

{ "\_id" : ObjectId("5cfec593a8d9690402eab7f3"), "nombre" : "Marco", "appelido" : "Ferari", "edad" : "23", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "R" ] }

{ "\_id" : ObjectId("5cfec596a8d9690402eab7f4"), "nombre" : "Maria", "appelido" : "Ferarri", "edad" : "25", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "HTML" ] }

{ "\_id" : ObjectId("5cfec5d0a8d9690402eab7f5"), "nombre" : "Mariala", "appelido" : "Ferarri", "edad" : "25", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "HTML", "R", "CSS", "Matlab", "Ruby", "Python" ] }

{ "\_id" : ObjectId("5cfec561a8d9690402eab7f2"), "nombre" : "Marco", "appelido" : "Fer", "edad" : "32", "interes" : "IA", "lenguajes" : [ "Java", "Fortran", "R" ] }

> db.Taller.find().sort({"edad":-1})

{ "\_id" : ObjectId("5cfec561a8d9690402eab7f2"), "nombre" : "Marco", "appelido" : "Fer", "edad" : "32", "interes" : "IA", "lenguajes" : [ "Java", "Fortran", "R" ] }

{ "\_id" : ObjectId("5cfec596a8d9690402eab7f4"), "nombre" : "Maria", "appelido" : "Ferarri", "edad" : "25", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "HTML" ] }

{ "\_id" : ObjectId("5cfec5d0a8d9690402eab7f5"), "nombre" : "Mariala", "appelido" : "Ferarri", "edad" : "25", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "HTML", "R", "CSS", "Matlab", "Ruby", "Python" ] }

{ "\_id" : ObjectId("5cfec593a8d9690402eab7f3"), "nombre" : "Marco", "appelido" : "Ferari", "edad" : "23", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "R" ] }

{ "\_id" : ObjectId("5cfec4f0a8d9690402eab7f1"), "nombre" : "", "appelido" : "", "edad" : "", "interes" : "", "lenguajes" : "" }

{ "\_id" : ObjectId("5cfad6b17e3364dd1fd8042c"), "titulo" : "Assassin's Creed", "Director" : "Justin Kurzel", "ano" : 2016, "actores" : "Michael Jordan", "genero" : "Action", "basado en" : "videojuegos" }

{ "\_id" : ObjectId("5cfad7fe5cdd76a6ed05bbee"), "titulo" : "El cadáver de la novia", "Director" : "Tim Burton", "ano" : 2005, "actores" : [ "Johnny Depp", "Helena Bonham - Carter" ] }

{ "\_id" : ObjectId("5cfad9045cdd76a6ed05bbef"), "titulo" : "Avatar", "Director" : "James Cameron", "ano" : 2005, "actores" : [ "Sam Worthington", "Zoe Saldaña", "Sigourney Weaver" ] }

{ "\_id" : ObjectId("5cfad94f5cdd76a6ed05bbf0"), "titulo" : "Tomb Raider", "Director" : "Roar Uthaug", "ano" : 2018, "actores" : [ "Alicia Vikander", "Dominic West" ], "genero" : "videojuegos", "basado en" : "Science Fiction" }

{ "\_id" : ObjectId("5cfad98f5cdd76a6ed05bbf1"), "titulo" : "Deadpool", "Director" : "Tim Miller", "ano" : 2016, "actores" : [ "Ryan Reynolds", "Morena Bacarin" ], "sinopsis" : "The coolest R-rated Marvel movie", "genero" : "comics", "basado en" : "comics" }

{ "\_id" : ObjectId("5cfad9d65cdd76a6ed05bbf2"), "titulo" : "El joven manos de Tijeras", "Director" : "Tim Burton", "ano" : 1990, "actores" : [ "Johnny Depp", "Winona Ryder" ], "genero" : "comics" }

{ "\_id" : ObjectId("5cfada215cdd76a6ed05bbf3"), "titulo" : "Sin City", "Director" : "Quentin Tarantino", "ano" : 2005, "actores" : [ "Bruce Willis", "Jessica Alba", "Michael Jordan" ], "genero" : "Action" }

{ "\_id" : ObjectId("5cfada805cdd76a6ed05bbf4"), "titulo" : "Piratas del Caribe El cofre de la Muerte", "Director" : "Gore Verbinski", "ano" : 2006, "actores" : [ "Johnny Depp", "Orlando Bloom", "Keira Knightley" ] }

{ "\_id" : ObjectId("5cfadacb5cdd76a6ed05bbf5"), "titulo" : "El señor de los Anillos las Dos Torres", "Director" : "Peter Jackson", "ano" : 2005, "actores" : [ "Orlando Bloom", "Elijah Wood", "Ian McKellen" ] }

{ "\_id" : ObjectId("5cfadb145cdd76a6ed05bbf6"), "titulo" : "X-Men Dias del Futuro Pasado", "Director" : "Brian Singer", "ano" : 2014, "actores" : [ "Ian McKellen", "Hugh Jackman" ], "genero" : "Action", "basado en" : "comics" }

> db.Taller.find({"lenguajes":"Python"})

{ "\_id" : ObjectId("5cfec5d0a8d9690402eab7f5"), "nombre" : "Mariala", "appelido" : "Ferarri", "edad" : "25", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "HTML", "R", "CSS", "Matlab", "Ruby", "Python" ] }

> db.Taller.find({$not:{"lenguajes":"Python"}})

Error: error: {

"ok" : 0,

"errmsg" : "unknown top level operator: $not",

"code" : 2,

"codeName" : "BadValue"

}

> db.Taller.find({"lenguajes":{$not:"Python"}})

Error: error: {

"ok" : 0,

"errmsg" : "$not needs a regex or a document",

"code" : 2,

"codeName" : "BadValue"

}

> db.Taller.createcollection

Taller.Taller.createcollection

> db.creatCollection("Peliculas")

2019-06-10T23:20:38.498+0200 E QUERY [js] TypeError: db.creatCollection is not a function :

@(shell):1:1

> db.createCollection("Peliculas")

{ "ok" : 1 }

> db.createCollection("datos")

{ "ok" : 1 }

> db.datos.insert([datos1,datos2,datos3,datos4])

BulkWriteResult({

"writeErrors" : [ ],

"writeConcernErrors" : [ ],

"nInserted" : 4,

"nUpserted" : 0,

"nMatched" : 0,

"nModified" : 0,

"nRemoved" : 0,

"upserted" : [ ]

})

> db.datos.find().pretty()

{

"\_id" : ObjectId("5cfec9dea8d9690402eab7f6"),

"nombre" : "Marco",

"appelido" : "Fer",

"edad" : "32",

"interes" : "IA",

"lenguajes" : [

"Java",

"Fortran",

"R"

]

}

{

"\_id" : ObjectId("5cfec9dea8d9690402eab7f7"),

"nombre" : "Marco",

"appelido" : "Ferari",

"edad" : "23",

"interes" : "AI",

"lenguajes" : [

"Javascript",

"Fortran",

"R"

]

}

{

"\_id" : ObjectId("5cfec9dea8d9690402eab7f8"),

"nombre" : "Maria",

"appelido" : "Ferarri",

"edad" : "25",

"interes" : "AI",

"lenguajes" : [

"Javascript",

"Fortran",

"HTML"

]

}

{

"\_id" : ObjectId("5cfec9dea8d9690402eab7f9"),

"nombre" : "Mariala",

"appelido" : "Ferarri",

"edad" : "25",

"interes" : "AI",

"lenguajes" : [

"Javascript",

"Fortran",

"HTML",

"CSS"

]

}

> db.datos.find({"lenguajes":{$nin:"Python"}})

Error: error: {

"ok" : 0,

"errmsg" : "$nin needs an array",

"code" : 2,

"codeName" : "BadValue"

}

> db.datos.find({"lenguajes":{$nin:["Python"]}})

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f6"), "nombre" : "Marco", "appelido" : "Fer", "edad" : "32", "interes" : "IA", "lenguajes" : [ "Java", "Fortran", "R" ] }

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f7"), "nombre" : "Marco", "appelido" : "Ferari", "edad" : "23", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "R" ] }

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f8"), "nombre" : "Maria", "appelido" : "Ferarri", "edad" : "25", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "HTML" ] }

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f9"), "nombre" : "Mariala", "appelido" : "Ferarri", "edad" : "25", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "HTML", "CSS" ] }

> db.datos.find({"lenguajes":{$slice:3}})

Error: error: {

"ok" : 0,

"errmsg" : "unknown operator: $slice",

"code" : 2,

"codeName" : "BadValue"

}

> db.datos.find({lenguajes:{$slice:3}})

Error: error: {

"ok" : 0,

"errmsg" : "unknown operator: $slice",

"code" : 2,

"codeName" : "BadValue"

}

> db.datos.find({},{"lenguajes":{$slice:3}})

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f6"), "nombre" : "Marco", "appelido" : "Fer", "edad" : "32", "interes" : "IA", "lenguajes" : [ "Java", "Fortran", "R" ] }

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f7"), "nombre" : "Marco", "appelido" : "Ferari", "edad" : "23", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "R" ] }

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f8"), "nombre" : "Maria", "appelido" : "Ferarri", "edad" : "25", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "HTML" ] }

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f9"), "nombre" : "Mariala", "appelido" : "Ferarri", "edad" : "25", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "HTML" ] }

> db.datos.find(,{"lenguajes":{$slice:5}})

2019-06-10T23:31:09.880+0200 E QUERY [js] SyntaxError: expected expression, got ',' @(shell):1:14

> db.datos.find({"lenguajes":{$slice:5}})

Error: error: {

"ok" : 0,

"errmsg" : "unknown operator: $slice",

"code" : 2,

"codeName" : "BadValue"

}

> db.datos.find({}{"lenguajes":{$slice:5}})

2019-06-10T23:31:21.006+0200 E QUERY [js] SyntaxError: missing ) after argument list @(shell):1:16

> db.datos.find({},{"lenguajes":{$slice:5}})

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f6"), "nombre" : "Marco", "appelido" : "Fer", "edad" : "32", "interes" : "IA", "lenguajes" : [ "Java", "Fortran", "R" ] }

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f7"), "nombre" : "Marco", "appelido" : "Ferari", "edad" : "23", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "R" ] }

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f8"), "nombre" : "Maria", "appelido" : "Ferarri", "edad" : "25", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "HTML" ] }

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f9"), "nombre" : "Mariala", "appelido" : "Ferarri", "edad" : "25", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "HTML", "CSS" ] }

> db.datos.find({"lenguajes"},{"lenguajes":{$slice:5}})

2019-06-10T23:31:39.764+0200 E QUERY [js] SyntaxError: missing : after property id @(shell):1:26

> db.datos.find({"lenguajes":},{"lenguajes":{$slice:5}})

2019-06-10T23:31:50.709+0200 E QUERY [js] SyntaxError: expected expression, got '}' @(shell):1:27

> db.datos.find({"lenguajes":},{"lenguajes":{$slice:5})

...

...

>

> db.datos.find({"lenguajes",{"lenguajes":{$slice:5}})

...

...

>

> db.datos.find({"lenguajes"},{"lenguajes":{$slice:5}})

2019-06-10T23:32:43.663+0200 E QUERY [js] SyntaxError: missing : after property id @(shell):1:26

> db.datos.lenguajes.find({"lenguajes":{$slice:5}})

Error: error: {

"ok" : 0,

"errmsg" : "unknown operator: $slice",

"code" : 2,

"codeName" : "BadValue"

}

> db.datos.find({},{"lenguajes":{$slice:6}})

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f6"), "nombre" : "Marco", "appelido" : "Fer", "edad" : "32", "interes" : "IA", "lenguajes" : [ "Java", "Fortran", "R" ] }

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f7"), "nombre" : "Marco", "appelido" : "Ferari", "edad" : "23", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "R" ] }

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f8"), "nombre" : "Maria", "appelido" : "Ferarri", "edad" : "25", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "HTML" ] }

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f9"), "nombre" : "Mariala", "appelido" : "Ferarri", "edad" : "25", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "HTML", "CSS" ] }

> db.datos.find().pretty()

{

"\_id" : ObjectId("5cfec9dea8d9690402eab7f6"),

"nombre" : "Marco",

"appelido" : "Fer",

"edad" : "32",

"interes" : "IA",

"lenguajes" : [

"Java",

"Fortran",

"R"

]

}

{

"\_id" : ObjectId("5cfec9dea8d9690402eab7f7"),

"nombre" : "Marco",

"appelido" : "Ferari",

"edad" : "23",

"interes" : "AI",

"lenguajes" : [

"Javascript",

"Fortran",

"R"

]

}

{

"\_id" : ObjectId("5cfec9dea8d9690402eab7f8"),

"nombre" : "Maria",

"appelido" : "Ferarri",

"edad" : "25",

"interes" : "AI",

"lenguajes" : [

"Javascript",

"Fortran",

"HTML"

]

}

{

"\_id" : ObjectId("5cfec9dea8d9690402eab7f9"),

"nombre" : "Mariala",

"appelido" : "Ferarri",

"edad" : "25",

"interes" : "AI",

"lenguajes" : [

"Javascript",

"Fortran",

"HTML",

"CSS"

]

}

> db.datos.insert([datos5])

2019-06-10T23:34:50.928+0200 E QUERY [js] ReferenceError: datos5 is not defined :

@(shell):1:18

> db.datos.insert(datos5)

2019-06-10T23:34:56.605+0200 E QUERY [js] ReferenceError: datos5 is not defined :

@(shell):1:1

> db.datos.find(datos5)

2019-06-10T23:35:15.258+0200 E QUERY [js] ReferenceError: datos5 is not defined :

@(shell):1:1

> db.Taller(datos5)

2019-06-10T23:35:23.692+0200 E QUERY [js] ReferenceError: datos5 is not defined :

@(shell):1:1

> db.Taller.find(datos5)

2019-06-10T23:35:30.749+0200 E QUERY [js] ReferenceError: datos5 is not defined :

@(shell):1:1

> db.datos.find({},{"lenguajes":{$slice:5}})

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f6"), "nombre" : "Marco", "appelido" : "Fer", "edad" : "32", "interes" : "IA", "lenguajes" : [ "Java", "Fortran", "R" ] }

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f7"), "nombre" : "Marco", "appelido" : "Ferari", "edad" : "23", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "R" ] }

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f8"), "nombre" : "Maria", "appelido" : "Ferarri", "edad" : "25", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "HTML" ] }

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f9"), "nombre" : "Mariala", "appelido" : "Ferarri", "edad" : "25", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "HTML", "CSS" ] }

> db.datos.find({},{"lenguajes":{$slice:3}})

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f6"), "nombre" : "Marco", "appelido" : "Fer", "edad" : "32", "interes" : "IA", "lenguajes" : [ "Java", "Fortran", "R" ] }

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f7"), "nombre" : "Marco", "appelido" : "Ferari", "edad" : "23", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "R" ] }

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f8"), "nombre" : "Maria", "appelido" : "Ferarri", "edad" : "25", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "HTML" ] }

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f9"), "nombre" : "Mariala", "appelido" : "Ferarri", "edad" : "25", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "HTML" ] }

> db.datos.find({},{"lenguajes":{$slice:3}})

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f6"), "nombre" : "Marco", "appelido" : "Fer", "edad" : "32", "interes" : "IA", "lenguajes" : [ "Java", "Fortran", "R" ] }

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f7"), "nombre" : "Marco", "appelido" : "Ferari", "edad" : "23", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "R" ] }

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f8"), "nombre" : "Maria", "appelido" : "Ferarri", "edad" : "25", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "HTML" ] }

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f9"), "nombre" : "Mariala", "appelido" : "Ferarri", "edad" : "25", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "HTML" ] }

> db.datos.find({},{"lenguajes":{$slice:5}})

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f6"), "nombre" : "Marco", "appelido" : "Fer", "edad" : "32", "interes" : "IA", "lenguajes" : [ "Java", "Fortran", "R" ] }

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f7"), "nombre" : "Marco", "appelido" : "Ferari", "edad" : "23", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "R" ] }

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f8"), "nombre" : "Maria", "appelido" : "Ferarri", "edad" : "25", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "HTML" ] }

{ "\_id" : ObjectId("5cfec9dea8d9690402eab7f9"), "nombre" : "Mariala", "appelido" : "Ferarri", "edad" : "25", "interes" : "AI", "lenguajes" : [ "Javascript", "Fortran", "HTML", "CSS" ] }