> db.students.insert({name:"sam", lucky\_num:7,belts:0})

WriteResult({ "nInserted" : 1 })

> db.students.insert({name:"sam", lucky\_num:7,belts:0})

WriteResult({ "nInserted" : 1 })

> db.students.insert({name:"samm", lucky\_num:4,belts:0})

WriteResult({ "nInserted" : 1 })

> db.students.insert({name:"jamm", lucky\_num:6,belts:0})

WriteResult({ "nInserted" : 1 })

> db.students.update({},{$inc:{lucky\_num:+1}})

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

> db.students.find()

{ "\_id" : ObjectId("5d977ca9dfcfaab0c736aeea"), "name" : "sam", "lucky\_num" : 8, "belts" : 0 }

{ "\_id" : ObjectId("5d977caddfcfaab0c736aeeb"), "name" : "sam", "lucky\_num" : 7, "belts" : 0 }

{ "\_id" : ObjectId("5d977cb7dfcfaab0c736aeec"), "name" : "samm", "lucky\_num" : 4, "belts" : 0 }

{ "\_id" : ObjectId("5d977cc0dfcfaab0c736aeed"), "name" : "jamm", "lucky\_num" : 6, "belts" : 0 }

> db.students.update({},{$inc:{lucky\_num:+1}})

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

> db.students.find()

{ "\_id" : ObjectId("5d977ca9dfcfaab0c736aeea"), "name" : "sam", "lucky\_num" : 9, "belts" : 0 }

{ "\_id" : ObjectId("5d977caddfcfaab0c736aeeb"), "name" : "sam", "lucky\_num" : 7, "belts" : 0 }

{ "\_id" : ObjectId("5d977cb7dfcfaab0c736aeec"), "name" : "samm", "lucky\_num" : 4, "belts" : 0 }

{ "\_id" : ObjectId("5d977cc0dfcfaab0c736aeed"), "name" : "jamm", "lucky\_num" : 6, "belts" : 0 }

> db.students.update({},{$inc:{lucky\_num:+1}})

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

> db.students.find()

{ "\_id" : ObjectId("5d977ca9dfcfaab0c736aeea"), "name" : "sam", "lucky\_num" : 10, "belts" : 0 }

{ "\_id" : ObjectId("5d977caddfcfaab0c736aeeb"), "name" : "sam", "lucky\_num" : 7, "belts" : 0 }

{ "\_id" : ObjectId("5d977cb7dfcfaab0c736aeec"), "name" : "samm", "lucky\_num" : 4, "belts" : 0 }

{ "\_id" : ObjectId("5d977cc0dfcfaab0c736aeed"), "name" : "jamm", "lucky\_num" : 6, "belts" : 0 }

> db.students.update({},{$set:{lucky: "hey"}})

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

> db.students.find()

{ "\_id" : ObjectId("5d977ca9dfcfaab0c736aeea"), "name" : "sam", "lucky\_num" : 10, "belts" : 0, "lucky" : "hey" }

{ "\_id" : ObjectId("5d977caddfcfaab0c736aeeb"), "name" : "sam", "lucky\_num" : 7, "belts" : 0 }

{ "\_id" : ObjectId("5d977cb7dfcfaab0c736aeec"), "name" : "samm", "lucky\_num" : 4, "belts" : 0 }

{ "\_id" : ObjectId("5d977cc0dfcfaab0c736aeed"), "name" : "jamm", "lucky\_num" : 6, "belts" : 0 }

> db.students.updateMany({},{$set:{lucky: "hey"}})

{ "acknowledged" : true, "matchedCount" : 4, "modifiedCount" : 3 }

> db.students.updateMany({},{$inc:{lucky\_num:+1}})

{ "acknowledged" : true, "matchedCount" : 4, "modifiedCount" : 4 }

> db.students.find()

{ "\_id" : ObjectId("5d977ca9dfcfaab0c736aeea"), "name" : "sam", "lucky\_num" : 11, "belts" : 0, "lucky" : "hey" }

{ "\_id" : ObjectId("5d977caddfcfaab0c736aeeb"), "name" : "sam", "lucky\_num" : 8, "belts" : 0, "lucky" : "hey" }

{ "\_id" : ObjectId("5d977cb7dfcfaab0c736aeec"), "name" : "samm", "lucky\_num" : 5, "belts" : 0, "lucky" : "hey" }

{ "\_id" : ObjectId("5d977cc0dfcfaab0c736aeed"), "name" : "jamm", "lucky\_num" : 7, "belts" : 0, "lucky" : "hey" }

> db.students.updateMany({},{$rename:{"belts":"my\_belts"}})

{ "acknowledged" : true, "matchedCount" : 4, "modifiedCount" : 4 }

> db.students.find()

{ "\_id" : ObjectId("5d977ca9dfcfaab0c736aeea"), "name" : "sam", "lucky\_num" : 11, "lucky" : "hey", "my\_belts" : 0 }

{ "\_id" : ObjectId("5d977caddfcfaab0c736aeeb"), "name" : "sam", "lucky\_num" : 8, "lucky" : "hey", "my\_belts" : 0 }

{ "\_id" : ObjectId("5d977cb7dfcfaab0c736aeec"), "name" : "samm", "lucky\_num" : 5, "lucky" : "hey", "my\_belts" : 0 }

{ "\_id" : ObjectId("5d977cc0dfcfaab0c736aeed"), "name" : "jamm", "lucky\_num" : 7, "lucky" : "hey", "my\_belts" : 0 }

> db.students.remove({"lucky"})

2019-10-04T10:21:47.241-0700 E QUERY [js] SyntaxError: missing : after property id :

@(shell):1:27

> db.students.remove("lucky")

WriteResult({

"nRemoved" : 0,

"writeError" : {

"code" : 139,

"errmsg" : "ReferenceError: lucky is not defined :\n@:1:15\n"

}

})

> db.students.update({},{$unset{lucky:""}})

2019-10-04T10:24:19.695-0700 E QUERY [js] SyntaxError: missing : after property id :

@(shell):1:29

> db.students.update({},{$unset:{lucky:""}})

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

> db.students.find()

{ "\_id" : ObjectId("5d977ca9dfcfaab0c736aeea"), "name" : "sam", "lucky\_num" : 11, "my\_belts" : 0 }

{ "\_id" : ObjectId("5d977caddfcfaab0c736aeeb"), "name" : "sam", "lucky\_num" : 8, "lucky" : "hey", "my\_belts" : 0 }

{ "\_id" : ObjectId("5d977cb7dfcfaab0c736aeec"), "name" : "samm", "lucky\_num" : 5, "lucky" : "hey", "my\_belts" : 0 }

{ "\_id" : ObjectId("5d977cc0dfcfaab0c736aeed"), "name" : "jamm", "lucky\_num" : 7, "lucky" : "hey", "my\_belts" : 0 }

> db.students.updateMany({},{$unset:{lucky:""}})

{ "acknowledged" : true, "matchedCount" : 4, "modifiedCount" : 3 }

> db.students.find()

{ "\_id" : ObjectId("5d977ca9dfcfaab0c736aeea"), "name" : "sam", "lucky\_num" : 11, "my\_belts" : 0 }

{ "\_id" : ObjectId("5d977caddfcfaab0c736aeeb"), "name" : "sam", "lucky\_num" : 8, "my\_belts" : 0 }

{ "\_id" : ObjectId("5d977cb7dfcfaab0c736aeec"), "name" : "samm", "lucky\_num" : 5, "my\_belts" : 0 }

{ "\_id" : ObjectId("5d977cc0dfcfaab0c736aeed"), "name" : "jamm", "lucky\_num" : 7, "my\_belts" : 0 }

> db.students.updateMany({},{$set:{date\_created: new Date()}})

{ "acknowledged" : true, "matchedCount" : 4, "modifiedCount" : 4 }

> db.students.find()

{ "\_id" : ObjectId("5d977ca9dfcfaab0c736aeea"), "name" : "sam", "lucky\_num" : 11, "my\_belts" : 0, "date\_created" : ISODate("2019-10-04T17:27:11.795Z") }

{ "\_id" : ObjectId("5d977caddfcfaab0c736aeeb"), "name" : "sam", "lucky\_num" : 8, "my\_belts" : 0, "date\_created" : ISODate("2019-10-04T17:27:11.795Z") }

{ "\_id" : ObjectId("5d977cb7dfcfaab0c736aeec"), "name" : "samm", "lucky\_num" : 5, "my\_belts" : 0, "date\_created" : ISODate("2019-10-04T17:27:11.795Z") }

{ "\_id" : ObjectId("5d977cc0dfcfaab0c736aeed"), "name" : "jamm", "lucky\_num" : 7, "my\_belts" : 0, "date\_created" : ISODate("2019-10-04T17:27:11.795Z") }

>