

**\*Aclaración: Todos los resultados en este documento los he recogido usando “pretty” en las instrucciones aunque no esté implícito en el código.\***

**Resultados de find:**

<pre>db.inventory.find( {} )</pre>	<pre>{   "_id" : ObjectId("5f99a77db8060d2bb550338f"),   "item" : "paper",   "qty" : 100,   "size" : {     "h" : 8.5,     "w" : 11,     "uom" : "in"   },   "status" : "D" }</pre>
<pre>db.inventory.find( { status: "D" } )</pre>	<pre>{   "_id" : ObjectId("5f99a77db8060d2bb550338f"),   "item" : "paper",   "qty" : 100,   "size" : {     "h" : 8.5,     "w" : 11,     "uom" : "in"   },   "status" : "D" }, {   "_id" : ObjectId("5f99a77db8060d2bb5503390"),   "item" : "planner",   "qty" : 75,   "size" : {     "h" : 22.85,     "w" : 30,     "uom" : "cm"   },   "status" : "D" }</pre>
<pre>db.inventory.find( { status: { \$in: [ "A", "D" ] } } )</pre>	<pre>{   "_id" : ObjectId("5f99a77db8060d2bb550338f"),   "item" : "paper",   "qty" : 100,   "size" : {     "h" : 8.5,     "w" : 11,     "uom" : "in"   },   "status" : "D" }, {   "_id" : ObjectId("5f99a77db8060d2bb5503390"),   "item" : "planner",   "qty" : 75,   "size" : {     "h" : 22.85,     "w" : 30,     "uom" : "cm"   },   "status" : "D" }</pre>
<pre>db.inventory.find( { status: "A", qty: { \$lt: 30 } } )</pre>	<pre>{   "_id" : ObjectId("5f99a77db8060d2bb550338f"),   "item" : "journal",   "qty" : 25,   "size" : {     "h" : 14,     "w" : 21,     "uom" : "cm"   },   "status" : "A" }</pre>

<pre>db.inventory.find( { \$and: [{status: "A", qty: { \$lt: 30 } } ] } )</pre>	<pre>{   "_id": ObjectId("5f99a77db8060d2bb550338d"),   "item": "journal",   "qty": 28,   "size": {     "h": 14,     "w": 21,     "uom": "cm"   },   "status": "A" }</pre>
<pre>db.inventory.find( { \$or: [ { status: "A" }, { qty: { \$lt: 30 } } ] } )</pre>	<pre>{   "_id":     ObjectId("5f99a77db8060d2bb550338d"),   "item": "journal",   "qty": 25,   "size": {     "h": 14,     "w": 21,     "uom": "cm"   },   "status": "A" } {   "_id":     ObjectId("5f99a77db8060d2bb550338e"),   "item": "notebook",   "qty": 50,   "size": {     "h": 8.5,     "w": 11,     "uom": "in"   },   "status": "A" } {   "_id":     ObjectId("5f99a77db8060d2bb5503391"),   "item": "postcard",   "qty": 45,   "size": {     "h": 10,     "w": 15.25,     "uom": "cm"   },   "status": "A" } {   "_id":     ObjectId("5f99a7b5b8060d2bb5503393"),   "item": "usb",   "qty": 4,   "size": {     "h": 2,     "w": 1.5,     "uom": "in"   },   "status": "B" } {   "_id":     ObjectId("5f99a7b5b8060d2bb5503398"),   "item": "usb",   "qty": 4,   "size": {     "h": 2,     "w": 1.5,     "uom": "in"   },   "status": "B" } {   "_id":     ObjectId("5f99a7b5b8060d2bb550339d"),   "item": "usb",   "qty": 4,   "size": {     "h": 2,     "w": 1.5,     "uom": "in"   },   "status": "B" }</pre>
<pre>db.inventory.find ({qty: {\$eq: 40}})</pre>	<pre>{   "_id":     ObjectId("5f99a7b5b8060d2bb5503396"),   "item": "cuerda",   "qty": 40,   "size": {     "h": 1,     "w": 10,     "uom": "cm"   },   "status": "C" } {   "_id":     ObjectId("5f99a7b5b8060d2bb550339b"),   "item": "cuerda",   "qty": 40,   "size": {     "h": 1,     "w": 10,     "uom": "cm"   },   "status": "C" } {   "_id":     ObjectId("5f99a7b5b8060d2bb55033a0"),   "item": "cuerda",   "qty": 40,   "size": {     "h": 1,     "w": 10,     "uom": "cm"   },   "status": "C" }</pre>

```
db.inventory.find ({qty: {$gte: 67}})
```

```
{
  "_id" :
  ObjectId("5f99a77db8060d2bb550338f"
),
  "item" : "paper",
  "qty" : 100,
  "size" : {
    "h" : 8.5,
    "w" : 11,
    "uom" : "in"
  },
  "status" : "D"
}
{
  "_id" :
  ObjectId("5f99a77db8060d2bb5503390"
),
  "item" : "planner",
  "qty" : 75,
  "size" : {
    "h" : 22.85,
    "w" : 30,
    "uom" : "cm"
  },
  "status" : "D"
}
{
  "_id" :
  ObjectId("5f99a7b5b8060d2bb5503394"
),
  "item" : "carton",
  "qty" : 600,
  "size" : {
    "h" : 20,
    "w" : 11,
    "uom" : "cm"
  },
  "status" : "B"
}
{
  "_id" :
  ObjectId("5f99a7b5b8060d2bb5503395"
),
  "item" : "pincel",
  "qty" : 90,
  "size" : {
    "h" : 7,
    "w" : 8,
    "uom" : "cm"
  },
  "status" : "C"
}
{
  "_id" :
  ObjectId("5f99a7b5b8060d2bb5503399"
),
  "item" : "carton",
  "qty" : 600,
  "size" : {
    "h" : 20,
    "w" : 11,
    "uom" : "cm"
  },
  "status" : "B"
}
{
  "_id" :
  ObjectId("5f99a7b5b8060d2bb550339a"
),
  "item" : "pincel",
  "qty" : 90,
  "size" : {
    "h" : 7,
    "w" : 8,
    "uom" : "cm"
  },
  "status" : "C"
}
{
  "_id" :
  ObjectId("5f99a7b5b8060d2bb550339e"
),
  "item" : "carton",
  "qty" : 600,
  "size" : {
    "h" : 20,
    "w" : 11,
    "uom" : "cm"
  },
  "status" : "B"
}
{
  "_id" :
  ObjectId("5f99a7b5b8060d2bb550339f"
),
  "item" : "pincel",
  "qty" : 90,
  "size" : {
    "h" : 7,
    "w" : 8,
    "uom" : "cm"
  },
  "status" : "C"
}
}
```

```
db.inventory.find( { $and: [{status: "B", qty: { $lt:
80 } } ] } )
```

```
{
  "_id" :
  ObjectId("5f99a7b5b8060d2bb5503394"
),
  "item" : "carton",
  "qty" : 600,
  "size" : {
    "h" : 20,
    "w" : 11,
    "uom" : "cm"
  },
  "status" : "B"
}
```

```
db.inventory.find({ status: "C", $or: [ { qty: { $gt: 50 } }, { item: /^c/ } ]} )
```

```
{
  "_id": "5f99a7b5b8060d2bb5503392",
  "Objectid": "5f99a7b5b8060d2bb5503392",
  "item": "pen",
  "qty": 60,
  "size": {
    "h": 9,
    "w": 6,
    "uom": "cm"
  },
  "status": "C"
}
{
  "_id": "5f99a7b5b8060d2bb5503395",
  "Objectid": "5f99a7b5b8060d2bb5503395",
  "item": "pencil",
  "qty": 90,
  "size": {
    "h": 7,
    "w": 8,
    "uom": "cm"
  },
  "status": "C"
}
{
  "_id": "5f99a7b5b8060d2bb5503396",
  "Objectid": "5f99a7b5b8060d2bb5503396",
  "item": "cuerda",
  "qty": 40,
  "size": {
    "h": 1,
    "w": 10,
    "uom": "cm"
  },
  "status": "C"
}
{
  "_id": "5f99a7b5b8060d2bb5503397",
  "Objectid": "5f99a7b5b8060d2bb5503397",
  "item": "pen",
  "qty": 60,
  "size": {
    "h": 9,
    "w": 6,
    "uom": "cm"
  },
  "status": "C"
}
{
  "_id": "5f99a7b5b8060d2bb550339a",
  "Objectid": "5f99a7b5b8060d2bb550339a",
  "item": "pencil",
  "qty": 90,
  "size": {
    "h": 7,
    "w": 8,
    "uom": "cm"
  },
  "status": "C"
}
{
  "_id": "5f99a7b5b8060d2bb550339b",
  "Objectid": "5f99a7b5b8060d2bb550339b",
  "item": "cuerda",
  "qty": 40,
  "size": {
    "h": 1,
    "w": 10,
    "uom": "cm"
  },
  "status": "C"
}
{
  "_id": "5f99a7b5b8060d2bb550339c",
  "Objectid": "5f99a7b5b8060d2bb550339c",
  "item": "pen",
  "qty": 60,
  "size": {
    "h": 9,
    "w": 6,
    "uom": "cm"
  },
  "status": "C"
}
{
  "_id": "5f99a7b5b8060d2bb550339f",
  "Objectid": "5f99a7b5b8060d2bb550339f",
  "item": "pencil",
  "qty": 90,
  "size": {
    "h": 7,
    "w": 8,
    "uom": "cm"
  },
  "status": "C"
}
{
  "_id": "5f99a7b5b8060d2bb55033a0",
  "Objectid": "5f99a7b5b8060d2bb55033a0",
  "item": "cuerda",
  "qty": 40,
  "size": {
    "h": 1,
    "w": 10,
    "uom": "cm"
  },
  "status": "C"
}
```

```
db.inventory.find( { $nor: [ { status: "A" }, { qty: { $eq: 40 } } ] } )
```

```
{
  "_id": "5f99a7b5b8060d2bb5503392",
  "Objectid": "5f99a7b5b8060d2bb5503392",
  "item": "pen",
  "qty": 60,
  "size": {
    "h": 9,
    "w": 6,
    "uom": "cm"
  },
  "status": "C"
}
{
  "_id": "5f99a7b5b8060d2bb5503395",
  "Objectid": "5f99a7b5b8060d2bb5503395",
  "item": "pencil",
  "qty": 90,
  "size": {
    "h": 7,
    "w": 8,
    "uom": "cm"
  },
  "status": "C"
}
{
  "_id": "5f99a7b5b8060d2bb5503396",
  "Objectid": "5f99a7b5b8060d2bb5503396",
  "item": "cuerda",
  "qty": 40,
  "size": {
    "h": 1,
    "w": 10,
    "uom": "cm"
  },
  "status": "C"
}
{
  "_id": "5f99a7b5b8060d2bb5503397",
  "Objectid": "5f99a7b5b8060d2bb5503397",
  "item": "pen",
  "qty": 60,
  "size": {
    "h": 9,
    "w": 6,
    "uom": "cm"
  },
  "status": "C"
}
{
  "_id": "5f99a7b5b8060d2bb550339a",
  "Objectid": "5f99a7b5b8060d2bb550339a",
  "item": "pencil",
  "qty": 90,
  "size": {
    "h": 7,
    "w": 8,
    "uom": "cm"
  },
  "status": "C"
}
{
  "_id": "5f99a7b5b8060d2bb550339b",
  "Objectid": "5f99a7b5b8060d2bb550339b",
  "item": "cuerda",
  "qty": 40,
  "size": {
    "h": 1,
    "w": 10,
    "uom": "cm"
  },
  "status": "C"
}
{
  "_id": "5f99a7b5b8060d2bb550339c",
  "Objectid": "5f99a7b5b8060d2bb550339c",
  "item": "pen",
  "qty": 60,
  "size": {
    "h": 9,
    "w": 6,
    "uom": "cm"
  },
  "status": "C"
}
{
  "_id": "5f99a7b5b8060d2bb550339f",
  "Objectid": "5f99a7b5b8060d2bb550339f",
  "item": "pencil",
  "qty": 90,
  "size": {
    "h": 7,
    "w": 8,
    "uom": "cm"
  },
  "status": "C"
}
{
  "_id": "5f99a7b5b8060d2bb55033a0",
  "Objectid": "5f99a7b5b8060d2bb55033a0",
  "item": "cuerda",
  "qty": 40,
  "size": {
    "h": 1,
    "w": 10,
    "uom": "cm"
  },
  "status": "C"
}
```

```
db.inventory.find( { qty: { $nin: [ 5, 15 ] } } )
```

[illegible]