Task : https://github.com/rvsp/database/tree/master/mongodb

|  |  |  |
| --- | --- | --- |
| 1 | Find all the information about each products | db.products.find().pretty() |
| 2 | Find the product price which are between 400 to 800 | db.products.find({"product\_price":{$gt:400,$lt:800}}).pretty() |
| 3 | Find the product price which are not between 400 to 600 | db.products.find({"product\_price":{"$not":{$gt:400,$lt:600}}}).pretty() |
| 4 | List the four product which are grater than 500 in price | db.products.find({"product\_price":{$gt:500}}).pretty().limit(4) |
| 5 | Find the product name and product material of each products | db.products.find({},{"product\_name":1,"product\_material":1}).pretty() |
| 6 | Find the product with a row id of 10 | db.products.find({"id":"10"}).pretty() |
| 7 | Find only the product name and product material | db.products.find({},{"product\_name":1,"product\_material":1}).pretty() |
| 8 | Find all products which contain the value of soft in product material | db.products.find({"product\_material":{$regex:"Soft"}}).pretty() |
| 9 | Find products which contain product color indigo and product price 492.00 | db.products.find({$and: [{"product\_color":"indigo"},{"product\_price":"492"}]}).pretty() |
| 10 | Delete the products which product price value are same | db.products.aggregate([{$group:{\_id:"$product\_price",count: {$sum: 1}}},{$match:{count:{"$gt":1}}}])  db.products.deleteMany({"product\_price":36})  db.products.deleteMany({"product\_price":47}) |

Output :   
  
**1. db.products.find().pretty()**

{

"\_id" : ObjectId("5fe30a77a8b9545251653fad"),

"id" : "1",

"product\_name" : "Intelligent Fresh Chips",

"product\_price" : 655,

"product\_material" : "Concrete",

"product\_color" : "mint green"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fae"),

"id" : "2",

"product\_name" : "Practical Fresh Sausages",

"product\_price" : 911,

"product\_material" : "Cotton",

"product\_color" : "indigo"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653faf"),

"id" : "3",

"product\_name" : "Refined Steel Car",

"product\_price" : 690,

"product\_material" : "Rubber",

"product\_color" : "gold"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb0"),

"id" : "4",

"product\_name" : "Gorgeous Plastic Pants",

"product\_price" : 492,

"product\_material" : "Soft",

"product\_color" : "plum"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb1"),

"id" : "5",

"product\_name" : "Sleek Cotton Chair",

"product\_price" : 33,

"product\_material" : "Fresh",

"product\_color" : "black"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb2"),

"id" : "6",

"product\_name" : "Awesome Wooden Towels",

"product\_price" : 474,

"product\_material" : "Plastic",

"product\_color" : "orange"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb3"),

"id" : "7",

"product\_name" : "Practical Soft Shoes",

"product\_price" : 500,

"product\_material" : "Rubber",

"product\_color" : "pink"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb4"),

"id" : "8",

"product\_name" : "Incredible Steel Hat",

"product\_price" : 78,

"product\_material" : "Rubber",

"product\_color" : "violet"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb5"),

"id" : "9",

"product\_name" : "Awesome Wooden Ball",

"product\_price" : 28,

"product\_material" : "Soft",

"product\_color" : "azure"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb6"),

"id" : "10",

"product\_name" : "Generic Wooden Pizza",

"product\_price" : 84,

"product\_material" : "Frozen",

"product\_color" : "indigo"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb7"),

"id" : "11",

"product\_name" : "Unbranded Wooden Cheese",

"product\_price" : 26,

"product\_material" : "Soft",

"product\_color" : "black"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb8"),

"id" : "12",

"product\_name" : "Unbranded Plastic Salad",

"product\_price" : 89,

"product\_material" : "Wooden",

"product\_color" : "pink"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb9"),

"id" : "13",

"product\_name" : "Gorgeous Cotton Keyboard",

"product\_price" : 37,

"product\_material" : "Concrete",

"product\_color" : "sky blue"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fba"),

"id" : "14",

"product\_name" : "Incredible Steel Shirt",

"product\_price" : 54,

"product\_material" : "Metal",

"product\_color" : "white"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fbb"),

"id" : "15",

"product\_name" : "Ergonomic Cotton Hat",

"product\_price" : 43,

"product\_material" : "Rubber",

"product\_color" : "mint green"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fbc"),

"id" : "16",

"product\_name" : "Small Soft Chair",

"product\_price" : 47,

"product\_material" : "Cotton",

"product\_color" : "teal"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fbd"),

"id" : "17",

"product\_name" : "Incredible Metal Car",

"product\_price" : 36,

"product\_material" : "Fresh",

"product\_color" : "indigo"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fbe"),

"id" : "18",

"product\_name" : "Licensed Plastic Bacon",

"product\_price" : 88,

"product\_material" : "Steel",

"product\_color" : "yellow"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fbf"),

"id" : "19",

"product\_name" : "Intelligent Cotton Chips",

"product\_price" : 46,

"product\_material" : "Soft",

"product\_color" : "azure"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fc0"),

"id" : "20",

"product\_name" : "Handcrafted Wooden Bacon",

"product\_price" : 36,

"product\_material" : "Concrete",

"product\_color" : "lime"

}

Type "it" for more

> it

{

"\_id" : ObjectId("5fe30a77a8b9545251653fc1"),

"id" : "21",

"product\_name" : "Unbranded Granite Chicken",

"product\_price" : 90,

"product\_material" : "Metal",

"product\_color" : "gold"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fc2"),

"id" : "22",

"product\_name" : "Ergonomic Soft Hat",

"product\_price" : 99,

"product\_material" : "Rubber",

"product\_color" : "black"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fc3"),

"id" : "23",

"product\_name" : "Intelligent Steel Pizza",

"product\_price" : 95,

"product\_material" : "Cotton",

"product\_color" : "azure"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fc4"),

"id" : "24",

"product\_name" : "Tasty Rubber Cheese",

"product\_price" : 47,

"product\_material" : "Frozen",

"product\_color" : "orchid"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fc5"),

"id" : "25",

"product\_name" : "Licensed Steel Car",

"product\_price" : 20,

"product\_material" : "Cotton",

"product\_color" : "indigo"

}

>

2. > db.products.find({"product\_price":{$gt:400,$lt:800}}).pretty()

{

"\_id" : ObjectId("5fe30a77a8b9545251653fad"),

"id" : "1",

"product\_name" : "Intelligent Fresh Chips",

"product\_price" : 655,

"product\_material" : "Concrete",

"product\_color" : "mint green"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653faf"),

"id" : "3",

"product\_name" : "Refined Steel Car",

"product\_price" : 690,

"product\_material" : "Rubber",

"product\_color" : "gold"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb0"),

"id" : "4",

"product\_name" : "Gorgeous Plastic Pants",

"product\_price" : 492,

"product\_material" : "Soft",

"product\_color" : "plum"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb2"),

"id" : "6",

"product\_name" : "Awesome Wooden Towels",

"product\_price" : 474,

"product\_material" : "Plastic",

"product\_color" : "orange"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb3"),

"id" : "7",

"product\_name" : "Practical Soft Shoes",

"product\_price" : 500,

"product\_material" : "Rubber",

"product\_color" : "pink"

}

3. db.products.find({"product\_price":{"$not":{$gt:400,$lt:600}}}).pretty()

{

"\_id" : ObjectId("5fe30a77a8b9545251653fad"),

"id" : "1",

"product\_name" : "Intelligent Fresh Chips",

"product\_price" : 655,

"product\_material" : "Concrete",

"product\_color" : "mint green"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fae"),

"id" : "2",

"product\_name" : "Practical Fresh Sausages",

"product\_price" : 911,

"product\_material" : "Cotton",

"product\_color" : "indigo"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653faf"),

"id" : "3",

"product\_name" : "Refined Steel Car",

"product\_price" : 690,

"product\_material" : "Rubber",

"product\_color" : "gold"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb1"),

"id" : "5",

"product\_name" : "Sleek Cotton Chair",

"product\_price" : 33,

"product\_material" : "Fresh",

"product\_color" : "black"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb4"),

"id" : "8",

"product\_name" : "Incredible Steel Hat",

"product\_price" : 78,

"product\_material" : "Rubber",

"product\_color" : "violet"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb5"),

"id" : "9",

"product\_name" : "Awesome Wooden Ball",

"product\_price" : 28,

"product\_material" : "Soft",

"product\_color" : "azure"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb6"),

"id" : "10",

"product\_name" : "Generic Wooden Pizza",

"product\_price" : 84,

"product\_material" : "Frozen",

"product\_color" : "indigo"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb7"),

"id" : "11",

"product\_name" : "Unbranded Wooden Cheese",

"product\_price" : 26,

"product\_material" : "Soft",

"product\_color" : "black"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb8"),

"id" : "12",

"product\_name" : "Unbranded Plastic Salad",

"product\_price" : 89,

"product\_material" : "Wooden",

"product\_color" : "pink"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb9"),

"id" : "13",

"product\_name" : "Gorgeous Cotton Keyboard",

"product\_price" : 37,

"product\_material" : "Concrete",

"product\_color" : "sky blue"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fba"),

"id" : "14",

"product\_name" : "Incredible Steel Shirt",

"product\_price" : 54,

"product\_material" : "Metal",

"product\_color" : "white"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fbb"),

"id" : "15",

"product\_name" : "Ergonomic Cotton Hat",

"product\_price" : 43,

"product\_material" : "Rubber",

"product\_color" : "mint green"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fbc"),

"id" : "16",

"product\_name" : "Small Soft Chair",

"product\_price" : 47,

"product\_material" : "Cotton",

"product\_color" : "teal"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fbd"),

"id" : "17",

"product\_name" : "Incredible Metal Car",

"product\_price" : 36,

"product\_material" : "Fresh",

"product\_color" : "indigo"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fbe"),

"id" : "18",

"product\_name" : "Licensed Plastic Bacon",

"product\_price" : 88,

"product\_material" : "Steel",

"product\_color" : "yellow"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fbf"),

"id" : "19",

"product\_name" : "Intelligent Cotton Chips",

"product\_price" : 46,

"product\_material" : "Soft",

"product\_color" : "azure"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fc0"),

"id" : "20",

"product\_name" : "Handcrafted Wooden Bacon",

"product\_price" : 36,

"product\_material" : "Concrete",

"product\_color" : "lime"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fc1"),

"id" : "21",

"product\_name" : "Unbranded Granite Chicken",

"product\_price" : 90,

"product\_material" : "Metal",

"product\_color" : "gold"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fc2"),

"id" : "22",

"product\_name" : "Ergonomic Soft Hat",

"product\_price" : 99,

"product\_material" : "Rubber",

"product\_color" : "black"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fc3"),

"id" : "23",

"product\_name" : "Intelligent Steel Pizza",

"product\_price" : 95,

"product\_material" : "Cotton",

"product\_color" : "azure"

}

Type "it" for more

> it

{

"\_id" : ObjectId("5fe30a77a8b9545251653fc4"),

"id" : "24",

"product\_name" : "Tasty Rubber Cheese",

"product\_price" : 47,

"product\_material" : "Frozen",

"product\_color" : "orchid"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fc5"),

"id" : "25",

"product\_name" : "Licensed Steel Car",

"product\_price" : 20,

"product\_material" : "Cotton",

"product\_color" : "indigo"

}

4. db.products.find({"product\_price":{$gt:500}}).pretty().limit(4)

{

"\_id" : ObjectId("5fe30a77a8b9545251653fad"),

"id" : "1",

"product\_name" : "Intelligent Fresh Chips",

"product\_price" : 655,

"product\_material" : "Concrete",

"product\_color" : "mint green"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fae"),

"id" : "2",

"product\_name" : "Practical Fresh Sausages",

"product\_price" : 911,

"product\_material" : "Cotton",

"product\_color" : "indigo"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653faf"),

"id" : "3",

"product\_name" : "Refined Steel Car",

"product\_price" : 690,

"product\_material" : "Rubber",

"product\_color" : "gold"

}

>

5. db.products.find({},{"product\_name":1,"product\_material":1}).pretty()

{

"\_id" : ObjectId("5fe30a77a8b9545251653fad"),

"product\_name" : "Intelligent Fresh Chips",

"product\_material" : "Concrete"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fae"),

"product\_name" : "Practical Fresh Sausages",

"product\_material" : "Cotton"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653faf"),

"product\_name" : "Refined Steel Car",

"product\_material" : "Rubber"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb0"),

"product\_name" : "Gorgeous Plastic Pants",

"product\_material" : "Soft"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb1"),

"product\_name" : "Sleek Cotton Chair",

"product\_material" : "Fresh"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb2"),

"product\_name" : "Awesome Wooden Towels",

"product\_material" : "Plastic"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb3"),

"product\_name" : "Practical Soft Shoes",

"product\_material" : "Rubber"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb4"),

"product\_name" : "Incredible Steel Hat",

"product\_material" : "Rubber"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb5"),

"product\_name" : "Awesome Wooden Ball",

"product\_material" : "Soft"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb6"),

"product\_name" : "Generic Wooden Pizza",

"product\_material" : "Frozen"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb7"),

"product\_name" : "Unbranded Wooden Cheese",

"product\_material" : "Soft"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb8"),

"product\_name" : "Unbranded Plastic Salad",

"product\_material" : "Wooden"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb9"),

"product\_name" : "Gorgeous Cotton Keyboard",

"product\_material" : "Concrete"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fba"),

"product\_name" : "Incredible Steel Shirt",

"product\_material" : "Metal"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fbb"),

"product\_name" : "Ergonomic Cotton Hat",

"product\_material" : "Rubber"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fbc"),

"product\_name" : "Small Soft Chair",

"product\_material" : "Cotton"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fbd"),

"product\_name" : "Incredible Metal Car",

"product\_material" : "Fresh"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fbe"),

"product\_name" : "Licensed Plastic Bacon",

"product\_material" : "Steel"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fbf"),

"product\_name" : "Intelligent Cotton Chips",

"product\_material" : "Soft"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fc0"),

"product\_name" : "Handcrafted Wooden Bacon",

"product\_material" : "Concrete"

}

Type "it" for more

> it

{

"\_id" : ObjectId("5fe30a77a8b9545251653fc1"),

"product\_name" : "Unbranded Granite Chicken",

"product\_material" : "Metal"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fc2"),

"product\_name" : "Ergonomic Soft Hat",

"product\_material" : "Rubber"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fc3"),

"product\_name" : "Intelligent Steel Pizza",

"product\_material" : "Cotton"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fc4"),

"product\_name" : "Tasty Rubber Cheese",

"product\_material" : "Frozen"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fc5"),

"product\_name" : "Licensed Steel Car",

"product\_material" : "Cotton"

}

6. db.products.find({"id":"10"}).pretty()

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb6"),

"id" : "10",

"product\_name" : "Generic Wooden Pizza",

"product\_price" : 84,

"product\_material" : "Frozen",

"product\_color" : "indigo"

}

7. db.products.find({},{"product\_name":1,"product\_material":1}).pretty()

{

"\_id" : ObjectId("5fe30a77a8b9545251653fad"),

"product\_name" : "Intelligent Fresh Chips",

"product\_material" : "Concrete"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fae"),

"product\_name" : "Practical Fresh Sausages",

"product\_material" : "Cotton"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653faf"),

"product\_name" : "Refined Steel Car",

"product\_material" : "Rubber"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb0"),

"product\_name" : "Gorgeous Plastic Pants",

"product\_material" : "Soft"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb1"),

"product\_name" : "Sleek Cotton Chair",

"product\_material" : "Fresh"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb2"),

"product\_name" : "Awesome Wooden Towels",

"product\_material" : "Plastic"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb3"),

"product\_name" : "Practical Soft Shoes",

"product\_material" : "Rubber"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb4"),

"product\_name" : "Incredible Steel Hat",

"product\_material" : "Rubber"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb5"),

"product\_name" : "Awesome Wooden Ball",

"product\_material" : "Soft"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb6"),

"product\_name" : "Generic Wooden Pizza",

"product\_material" : "Frozen"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb7"),

"product\_name" : "Unbranded Wooden Cheese",

"product\_material" : "Soft"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb8"),

"product\_name" : "Unbranded Plastic Salad",

"product\_material" : "Wooden"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb9"),

"product\_name" : "Gorgeous Cotton Keyboard",

"product\_material" : "Concrete"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fba"),

"product\_name" : "Incredible Steel Shirt",

"product\_material" : "Metal"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fbb"),

"product\_name" : "Ergonomic Cotton Hat",

"product\_material" : "Rubber"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fbc"),

"product\_name" : "Small Soft Chair",

"product\_material" : "Cotton"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fbd"),

"product\_name" : "Incredible Metal Car",

"product\_material" : "Fresh"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fbe"),

"product\_name" : "Licensed Plastic Bacon",

"product\_material" : "Steel"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fbf"),

"product\_name" : "Intelligent Cotton Chips",

"product\_material" : "Soft"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fc0"),

"product\_name" : "Handcrafted Wooden Bacon",

"product\_material" : "Concrete"

}

Type "it" for more

> it

{

"\_id" : ObjectId("5fe30a77a8b9545251653fc1"),

"product\_name" : "Unbranded Granite Chicken",

"product\_material" : "Metal"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fc2"),

"product\_name" : "Ergonomic Soft Hat",

"product\_material" : "Rubber"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fc3"),

"product\_name" : "Intelligent Steel Pizza",

"product\_material" : "Cotton"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fc4"),

"product\_name" : "Tasty Rubber Cheese",

"product\_material" : "Frozen"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fc5"),

"product\_name" : "Licensed Steel Car",

"product\_material" : "Cotton"

}

8. db.products.find({"product\_material":{$regex:"Soft"}}).pretty()

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb0"),

"id" : "4",

"product\_name" : "Gorgeous Plastic Pants",

"product\_price" : 492,

"product\_material" : "Soft",

"product\_color" : "plum"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb5"),

"id" : "9",

"product\_name" : "Awesome Wooden Ball",

"product\_price" : 28,

"product\_material" : "Soft",

"product\_color" : "azure"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fb7"),

"id" : "11",

"product\_name" : "Unbranded Wooden Cheese",

"product\_price" : 26,

"product\_material" : "Soft",

"product\_color" : "black"

}

{

"\_id" : ObjectId("5fe30a77a8b9545251653fbf"),

"id" : "19",

"product\_name" : "Intelligent Cotton Chips",

"product\_price" : 46,

"product\_material" : "Soft",

"product\_color" : "azure"

}

9. db.products.find({$and: [{"product\_color":"indigo"},{"product\_price":"492"}]}).pretty()

>

No records for given condition

10. db.products.aggregate([{$group:{\_id:"$product\_price",count: {$sum: 1}}},{$match:{count:{"$gt":1}}}])

{ "\_id" : 36, "count" : 2 }

{ "\_id" : 47, "count" : 2 }

> db.products.deleteMany({"product\_price":36})

{ "acknowledged" : true, "deletedCount" : 2 }

> db.products.deleteMany({"product\_price":47})