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@(shell):1:42
> db.user.find({"product_price":{"$gt:400,$lt:800}});
{ "_id" : ObjectId("613b389399d287641b30393f"), "id" : "1", "product_name" : "Intelligent Fresh Chips", "product_price" : 655, "product_material" : "Concrete", "product_color" : "mint green" }
{ "_id" : ObjectId("613b389399d287641b303941"), "id" : "3", "product_name" : "Refined Steel Car", "product_price" : 690, "product_material" : "Rubber", "product_color" : "gold" }
{ "_id" : ObjectId("613b389399d287641b303942"), "id" : "4", "product_name" : "Gorgeous Plastic Pants", "product_price" : 492, "product_material" : "Soft", "product_color" : "plum" }
{ "_id" : ObjectId("613b389399d287641b303944"), "id" : "6", "product_name" : "Awesome Wooden Towels", "product_price" : 474, "product_material" : "Plastic", "product_color" : "orange" }
{ "_id" : ObjectId("613b389399d287641b303945"), "id" : "7", "product_name" : "Practical Soft Shoes", "product_price" : 500, "product_material" : "Rubber", "product_color" : "pink" }
{ "_id" : ObjectId("613b38bd99d287641b303958"), "id" : "1", "product_name" : "Intelligent Fresh Chips", "product_price" : 655, "product_material" : "Concrete", "product_color" : "mint green" }
{ "_id" : ObjectId("613b38bd99d287641b30395a"), "id" : "3", "product_name" : "Refined Steel Car", "product_price" : 690, "product_material" : "Rubber", "product_color" : "gold" }
{ "_id" : ObjectId("613b38bd99d287641b30395b"), "id" : "4", "product_name" : "Gorgeous Plastic Pants", "product_price" : 492, "product_material" : "Soft", "product_color" : "plum" }
{ "_id" : ObjectId("613b38bd99d287641b30395d"), "id" : "6", "product_name" : "Awesome Wooden Towels", "product_price" : 474, "product_material" : "Plastic", "product_color" : "orange" }
{ "_id" : ObjectId("613b38bd99d287641b30395e"), "id" : "7", "product_name" : "Practical Soft Shoes", "product_price" : 500, "product_material" : "Rubber", "product_color" : "pink" }
> db.user.find({"product_price":{"$not":{"$gt:400,$lt:800"}}});
{ "_id" : ObjectId("613b389399d287641b303940"), "id" : "2", "product_name" : "Practical Fresh Sausages", "product_price" : 911, "product_material" : "Cotton", "product_color" : "indigo" }
{ "_id" : ObjectId("613b389399d287641b303943"), "id" : "5", "product_name" : "Sleek Cotton Chair", "product_price" : 33, "product_material" : "Fresh", "product_color" : "black" }
{ "_id" : ObjectId("613b389399d287641b303946"), "id" : "8", "product_name" : "Incredible Steel Hat", "product_price" : 78, "product_material" : "Rubber", "product_color" : "violet" }
{ "_id" : ObjectId("613b389399d287641b303947"), "id" : "9", "product_name" : "Awesome Wooden Ball", "product_price" : 28, "product_material" : "Soft", "product_color" : "azure" }
{ "_id" : ObjectId("613b389399d287641b303948"), "id" : "10", "product_name" : "Generic Wooden Pizza", "product_price" : 84, "product_material" : "Frozen", "product_color" : "indigo" }
{ "_id" : ObjectId("613b389399d287641b303949"), "id" : "11", "product_name" : "Unbranded Wooden Cheese", "product_price" : 26, "product_material" : "Soft", "product_color" : "black" }
{ "_id" : ObjectId("613b389399d287641b30394a"), "id" : "12", "product_name" : "Unbranded Plastic Salad", "product_price" : 89, "product_material" : "Wooden", "product_color" : "pink" }
{ "_id" : ObjectId("613b389399d287641b30394b"), "id" : "13", "product_name" : "Gorgeous Cotton Keyboard", "product_price" : 37, "product_material" : "Concrete", "product_color" : "sky blue" }
{ "_id" : ObjectId("613b389399d287641b30394c"), "id" : "14", "product_name" : "Incredible Steel Shirt", "product_price" : 54, "product_material" : "Metal", "product_color" : "white" }
{ "_id" : ObjectId("613b389399d287641b30394d"), "id" : "15", "product_name" : "Ergonomic Cotton Hat", "product_price" : 43, "product_material" : "Rubber", "product_color" : }
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{ "_id" : ObjectId("613b389399d287641b30394d"), "id" : "15", "product_name" : "Ergonomic Cotton Hat", "product_price" : 43, "product_material" : "Rubber", "product_color" :  
"mint green" }  
{ "_id" : ObjectId("613b389399d287641b30394e"), "id" : "16", "product_name" : "Small Soft Chair", "product_price" : 47, "product_material" : "Cotton", "product_color" : "te  
al" }  
{ "_id" : ObjectId("613b389399d287641b30394f"), "id" : "17", "product_name" : "Incredible Metal Car", "product_price" : 36, "product_material" : "Fresh", "product_color" :  
"indigo" }  
{ "_id" : ObjectId("613b389399d287641b303950"), "id" : "18", "product_name" : "Licensed Plastic Bacon", "product_price" : 88, "product_material" : "Steel", "product_color"  
: "yellow" }  
{ "_id" : ObjectId("613b389399d287641b303951"), "id" : "19", "product_name" : "Intelligent Cotton Chips", "product_price" : 46, "product_material" : "Soft", "product_color"  
: "azure" }  
{ "_id" : ObjectId("613b389399d287641b303952"), "id" : "20", "product_name" : "Handcrafted Wooden Bacon", "product_price" : 36, "product_material" : "Concrete", "product_co  
lor" : "lime" }  
{ "_id" : ObjectId("613b389399d287641b303953"), "id" : "21", "product_name" : "Unbranded Granite Chicken", "product_price" : 90, "product_material" : "Metal", "product_colo  
r" : "gold" }  
{ "_id" : ObjectId("613b389399d287641b303954"), "id" : "22", "product_name" : "Ergonomic Soft Hat", "product_price" : 99, "product_material" : "Rubber", "product_color" : "  
black" }  
{ "_id" : ObjectId("613b389399d287641b303955"), "id" : "23", "product_name" : "Intelligent Steel Pizza", "product_price" : 95, "product_material" : "Cotton", "product_color"  
: "azure" }  
{ "_id" : ObjectId("613b389399d287641b303956"), "id" : "24", "product_name" : "Tasty Rubber Cheese", "product_price" : 47, "product_material" : "Frozen", "product_color" :  
"orchid" }  
{ "_id" : ObjectId("613b389399d287641b303957"), "id" : "25", "product_name" : "Licensed Steel Car", "product_price" : 20, "product_material" : "Cotton", "product_color" : "  
indigo" }
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> db.user.find({"product_price":{$gt:400}});
{ "_id" : ObjectId("613b389399d287641b30393f"), "id" : "1", "product_name" : "Intelligent Fresh Chips", "product_price" : 655, "product_material" : "Concrete", "product_color" : "mint green" }
{ "_id" : ObjectId("613b389399d287641b303940"), "id" : "2", "product_name" : "Practical Fresh Sausages", "product_price" : 911, "product_material" : "Cotton", "product_color" : "indigo" }
{ "_id" : ObjectId("613b389399d287641b303941"), "id" : "3", "product_name" : "Refined Steel Car", "product_price" : 690, "product_material" : "Rubber", "product_color" : "gold" }
{ "_id" : ObjectId("613b389399d287641b303942"), "id" : "4", "product_name" : "Gorgeous Plastic Pants", "product_price" : 492, "product_material" : "Soft", "product_color" : "plum" }
{ "_id" : ObjectId("613b389399d287641b303944"), "id" : "6", "product_name" : "Awesome Wooden Towels", "product_price" : 474, "product_material" : "Plastic", "product_color" : "orange" }
{ "_id" : ObjectId("613b389399d287641b303945"), "id" : "7", "product_name" : "Practical Soft Shoes", "product_price" : 500, "product_material" : "Rubber", "product_color" : "pink" }
{ "_id" : ObjectId("613b38bd99d287641b303958"), "id" : "1", "product_name" : "Intelligent Fresh Chips", "product_price" : 655, "product_material" : "Concrete", "product_color" : "mint green" }
{ "_id" : ObjectId("613b38bd99d287641b303959"), "id" : "2", "product_name" : "Practical Fresh Sausages", "product_price" : 911, "product_material" : "Cotton", "product_color" : "indigo" }
{ "_id" : ObjectId("613b38bd99d287641b30395a"), "id" : "3", "product_name" : "Refined Steel Car", "product_price" : 690, "product_material" : "Rubber", "product_color" : "gold" }
{ "_id" : ObjectId("613b38bd99d287641b30395b"), "id" : "4", "product_name" : "Gorgeous Plastic Pants", "product_price" : 492, "product_material" : "Soft", "product_color" : "plum" }
{ "_id" : ObjectId("613b38bd99d287641b30395d"), "id" : "6", "product_name" : "Awesome Wooden Towels", "product_price" : 474, "product_material" : "Plastic", "product_color" : "orange" }
{ "_id" : ObjectId("613b38bd99d287641b30395e"), "id" : "7", "product_name" : "Practical Soft Shoes", "product_price" : 500, "product_material" : "Rubber", "product_color" : "pink" }
> db.user.find({"product_price":{$gt:400}}).limit(4);
{ "_id" : ObjectId("613b389399d287641b30393f"), "id" : "1", "product_name" : "Intelligent Fresh Chips", "product_price" : 655, "product_material" : "Concrete", "product_color" : "mint green" }
{ "_id" : ObjectId("613b389399d287641b303940"), "id" : "2", "product_name" : "Practical Fresh Sausages", "product_price" : 911, "product_material" : "Cotton", "product_color" : "indigo" }
{ "_id" : ObjectId("613b389399d287641b303941"), "id" : "3", "product_name" : "Refined Steel Car", "product_price" : 690, "product_material" : "Rubber", "product_color" : "gold" }
{ "_id" : ObjectId("613b389399d287641b303942"), "id" : "4", "product_name" : "Gorgeous Plastic Pants", "product_price" : 492, "product_material" : "Soft", "product_color" : "plum" }

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> db.user.find({}, {_id:0,product_name:1,product_material:1});
{ "product_name" : "Intelligent Fresh Chips", "product_material" : "Concrete" }
{ "product_name" : "Practical Fresh Sausages", "product_material" : "Cotton" }
{ "product_name" : "Refined Steel Car", "product_material" : "Rubber" }
{ "product_name" : "Gorgeous Plastic Pants", "product_material" : "Soft" }
{ "product_name" : "Sleek Cotton Chair", "product_material" : "Fresh" }
{ "product_name" : "Awesome Wooden Towels", "product_material" : "Plastic" }
{ "product_name" : "Practical Soft Shoes", "product_material" : "Rubber" }
{ "product_name" : "Incredible Steel Hat", "product_material" : "Rubber" }
{ "product_name" : "Awesome Wooden Ball", "product_material" : "Soft" }
{ "product_name" : "Generic Wooden Pizza", "product_material" : "Frozen" }
{ "product_name" : "Unbranded Wooden Cheese", "product_material" : "Soft" }
{ "product_name" : "Unbranded Plastic Salad", "product_material" : "Wooden" }
{ "product_name" : "Gorgeous Cotton Keyboard", "product_material" : "Concrete" }
{ "product_name" : "Incredible Steel Shirt", "product_material" : "Metal" }
{ "product_name" : "Ergonomic Cotton Hat", "product_material" : "Rubber" }
{ "product_name" : "Small Soft Chair", "product_material" : "Cotton" }
{ "product_name" : "Incredible Metal Car", "product_material" : "Fresh" }
{ "product_name" : "Licensed Plastic Bacon", "product_material" : "Steel" }
{ "product_name" : "Intelligent Cotton Chips", "product_material" : "Soft" }
{ "product_name" : "Handcrafted Wooden Bacon", "product_material" : "Concrete" }
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Type "it" for more

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> db.user.find({"id":"10"});
{ "_id" : ObjectId("613b389399d287641b303948"), "id" : "10", "product_name" : "Generic Wooden Pizza", "product_price" : 84, "product_material" : "Frozen", "product_color" : "indigo" }
{ "_id" : ObjectId("613b38bd99d287641b303961"), "id" : "10", "product_name" : "Generic Wooden Pizza", "product_price" : 84, "product_material" : "Frozen", "product_color" : "indigo" }
```



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> db.user.find({"id":"5"});
{ "_id" : ObjectId("613b389399d287641b303943"), "id" : "5", "product_name" : "Sleek Cotton Chair", "product_price" : 33, "product_material" : "Fresh", "product_color" : "black" }
{ "_id" : ObjectId("613b38bd99d287641b30395c"), "id" : "5", "product_name" : "Sleek Cotton Chair", "product_price" : 33, "product_material" : "Fresh", "product_color" : "black" }
> db.user.find({id:"5"});
{ "_id" : ObjectId("613b389399d287641b303943"), "id" : "5", "product_name" : "Sleek Cotton Chair", "product_price" : 33, "product_material" : "Fresh", "product_color" : "black" }
{ "_id" : ObjectId("613b38bd99d287641b30395c"), "id" : "5", "product_name" : "Sleek Cotton Chair", "product_price" : 33, "product_material" : "Fresh", "product_color" : "black" }
> db.user.find({id:5});
> db.user.find({_id:5});
> db.user.find({"product_color":"black"});
{ "_id" : ObjectId("613b389399d287641b303943"), "id" : "5", "product_name" : "Sleek Cotton Chair", "product_price" : 33, "product_material" : "Fresh", "product_color" : "black" }
{ "_id" : ObjectId("613b389399d287641b303949"), "id" : "11", "product_name" : "Unbranded Wooden Cheese", "product_price" : 26, "product_material" : "Soft", "product_color" : "black" }
{ "_id" : ObjectId("613b389399d287641b303954"), "id" : "22", "product_name" : "Ergonomic Soft Hat", "product_price" : 99, "product_material" : "Rubber", "product_color" : "black" }
{ "_id" : ObjectId("613b38bd99d287641b30395c"), "id" : "5", "product_name" : "Sleek Cotton Chair", "product_price" : 33, "product_material" : "Fresh", "product_color" : "black" }
{ "_id" : ObjectId("613b38bd99d287641b303962"), "id" : "11", "product_name" : "Unbranded Wooden Cheese", "product_price" : 26, "product_material" : "Soft", "product_color" : "black" }
{ "_id" : ObjectId("613b38bd99d287641b30396d"), "id" : "22", "product_name" : "Ergonomic Soft Hat", "product_price" : 99, "product_material" : "Rubber", "product_color" : "black" }
> db.user.find({"product_material":"Rubber"});
{ "_id" : ObjectId("613b389399d287641b303941"), "id" : "3", "product_name" : "Refined Steel Car", "product_price" : 690, "product_material" : "Rubber", "product_color" : "gold" }
{ "_id" : ObjectId("613b389399d287641b303945"), "id" : "7", "product_name" : "Practical Soft Shoes", "product_price" : 500, "product_material" : "Rubber", "product_color" : "pink" }
{ "_id" : ObjectId("613b389399d287641b303946"), "id" : "8", "product_name" : "Incredible Steel Hat", "product_price" : 78, "product_material" : "Rubber", "product_color" : "violet" }
{ "_id" : ObjectId("613b389399d287641b30394d"), "id" : "15", "product_name" : "Ergonomic Cotton Hat", "product_price" : 43, "product_material" : "Rubber", "product_color" : "mint green" }
{ "_id" : ObjectId("613b389399d287641b303954"), "id" : "22", "product_name" : "Ergonomic Soft Hat", "product_price" : 99, "product_material" : "Rubber", "product_color" : "black" }
{ "_id" : ObjectId("613b38bd99d287641b30395a"), "id" : "3", "product_name" : "Refined Steel Car", "product_price" : 690, "product_material" : "Rubber", "product_color" : "gold" }
{ "_id" : ObjectId("613b38bd99d287641b30395e"), "id" : "7", "product_name" : "Practical Soft Shoes", "product_price" : 500, "product_material" : "Rubber", "product_color" : "pink" }
{ "_id" : ObjectId("613b38bd99d287641b30395f"), "id" : "8", "product_name" : "Incredible Steel Hat", "product_price" : 78, "product_material" : "Rubber", "product_color" : "violet" }
{ "_id" : ObjectId("613b38bd99d287641b303966"), "id" : "15", "product_name" : "Ergonomic Cotton Hat", "product_price" : 43, "product_material" : "Rubber", "product_color" : }
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{ "_id" : ObjectId("613b389399d287641b303945"), "id" : "7", "product_name" : "Practical Soft Shoes", "product_price" : 500, "product_material" : "Rubber", "product_color" : "pink" }
{ "_id" : ObjectId("613b389399d287641b303946"), "id" : "8", "product_name" : "Incredible Steel Hat", "product_price" : 78, "product_material" : "Rubber", "product_color" : "violet" }
{ "_id" : ObjectId("613b389399d287641b30394d"), "id" : "15", "product_name" : "Ergonomic Cotton Hat", "product_price" : 43, "product_material" : "Rubber", "product_color" : "mint green" }
{ "_id" : ObjectId("613b389399d287641b303954"), "id" : "22", "product_name" : "Ergonomic Soft Hat", "product_price" : 99, "product_material" : "Rubber", "product_color" : "black" }
{ "_id" : ObjectId("613b38bd99d287641b30395a"), "id" : "3", "product_name" : "Refined Steel Car", "product_price" : 690, "product_material" : "Rubber", "product_color" : "gold" }
{ "_id" : ObjectId("613b38bd99d287641b30395e"), "id" : "7", "product_name" : "Practical Soft Shoes", "product_price" : 500, "product_material" : "Rubber", "product_color" : "pink" }
{ "_id" : ObjectId("613b38bd99d287641b30395f"), "id" : "8", "product_name" : "Incredible Steel Hat", "product_price" : 78, "product_material" : "Rubber", "product_color" : "violet" }
{ "_id" : ObjectId("613b38bd99d287641b303966"), "id" : "15", "product_name" : "Ergonomic Cotton Hat", "product_price" : 43, "product_material" : "Rubber", "product_color" : "mint green" }
{ "_id" : ObjectId("613b38bd99d287641b30396d"), "id" : "22", "product_name" : "Ergonomic Soft Hat", "product_price" : 99, "product_material" : "Rubber", "product_color" : "black" }
> db.user.find({"product_material":"Soft"});
{ "_id" : ObjectId("613b389399d287641b303942"), "id" : "4", "product_name" : "Gorgeous Plastic Pants", "product_price" : 492, "product_material" : "Soft", "product_color" : "plum" }
{ "_id" : ObjectId("613b389399d287641b303947"), "id" : "9", "product_name" : "Awesome Wooden Ball", "product_price" : 28, "product_material" : "Soft", "product_color" : "azure" }
{ "_id" : ObjectId("613b389399d287641b303949"), "id" : "11", "product_name" : "Unbranded Wooden Cheese", "product_price" : 26, "product_material" : "Soft", "product_color" : "black" }
{ "_id" : ObjectId("613b389399d287641b303951"), "id" : "19", "product_name" : "Intelligent Cotton Chips", "product_price" : 46, "product_material" : "Soft", "product_color" : "azure" }
{ "_id" : ObjectId("613b38bd99d287641b30395b"), "id" : "4", "product_name" : "Gorgeous Plastic Pants", "product_price" : 492, "product_material" : "Soft", "product_color" : "plum" }
{ "_id" : ObjectId("613b38bd99d287641b303960"), "id" : "9", "product_name" : "Awesome Wooden Ball", "product_price" : 28, "product_material" : "Soft", "product_color" : "azure" }
{ "_id" : ObjectId("613b38bd99d287641b303962"), "id" : "11", "product_name" : "Unbranded Wooden Cheese", "product_price" : 26, "product_material" : "Soft", "product_color" : "black" }
{ "_id" : ObjectId("613b38bd99d287641b30396a"), "id" : "19", "product_name" : "Intelligent Cotton Chips", "product_price" : 46, "product_material" : "Soft", "product_color" : "azure" }
> db.user.find({"product_color":"plum","product_price":492});
{ "_id" : ObjectId("613b389399d287641b303942"), "id" : "4", "product_name" : "Gorgeous Plastic Pants", "product_price" : 492, "product_material" : "Soft", "product_color" : "plum" }
{ "_id" : ObjectId("613b38bd99d287641b30395b"), "id" : "4", "product_name" : "Gorgeous Plastic Pants", "product_price" : 492, "product_material" : "Soft", "product_color" : "plum" }
> db.user.deleteOne({"id":"21"});
{ "acknowledged" : true, "deletedCount" : 1 }
> db.user.find({});
```