```
use restaurants
switched to db restaurants
> db.addresses.find()
> db.addresses.find({},{"restaurant_id":1, "name":1, "borough":1, "cuisine":1})
> db.addresses.find({},{"restaurant_id":1, "name":1, "borough":1,"cuisine":1,"_id":0})
> db.addresses.find({},{"restaurant_id":1, "name":1,
"borough":1,"cuisine":1,"address.zipcode":1,"_id":0})
> db.addresses.find({"borough":"Bronx"}).limit(5)
> db.addresses.find({"borough":"Bronx"})
> db.addresses.find({"borough":"Bronx"}).skip(5).limit(5)
> db.addresses.find({"grades.score":{$gt:90}})
> db.addresses.find({grades:{$elemMatch:{"score":{$gt:90}}}})
> db.addresses.find({"grades.score":{$gt:80,$lt:100}})
> db.addresses.find({"address.coord":{$lt: -95.754168}})
> db.addresses.find({$and:[{"cuisine":{$ne:"American"}},{"grades.score":{$gt:70}},{"address.coord":{$lt:
-65.754168}}]})
> db.addresses.find({$and:[{"cuisine":{$ne:"American"}},{"grades.score":{$gt:70}},{"address.coord":{$lt:
-65.754168}}]})
db.addresses.find({$and:[{"cuisine":{$ne:"American"}},{"grades.grade":"A"},{"borough":{$ne:"Brooklyn"
}}]}).sort({"cuisine":-1})
> db.addresses.find({name:/^Wil/},{"restaurant_id":1,"name":1,"borough":1,"cuisine":1})
> db.addresses.find({name:/$ces/},{"restaurant_id":1,"name":1,"borough":1,"cuisine":1})
> db.addresses.find({name:/ces$/},{"restaurant_id":1,"name":1,"borough":1,"cuisine":1})
> db.addresses.find({name:/.*Reg.*/},{"restaurant_id":1,"name":1,"borough":1,"cuisine":1})
> db.addresses.find({"borough":"Bronx", $or:[{"cuisine":"American"},{"cuisine":"Chinese"}]})
> db.addresses.find({$or:[{"borough":"Staten
Island"},{"borough":"Quuens"},{"borough":"Bronx"},{"borough":"Brooklyn"}]},{"restaurant_id":1,"name"
:1,"cuisine":1})
> db.addresses.find( {"borough" :{$nin :["Staten Island","Queens","Bronx","Brooklyn"]}}, {
"restaurant_id": 1, "name":1, "borough":1, "cuisine":1})
> db.addresses.find({"grades.score":{$|te:10}},{"restaurant_id":1,"name":1,"borough":1,"cuisine":1})
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```
>db.addresses.find( {$or: [{name: /^Wil/},{"$and": [{"cuisine" : {$ne :"American "}},{"cuisine" : {$ne :"Chinees"}}]}}}, {"restaurant_id" : 1,"name":1,"borough":1,"cuisine" : 1})
> db.addresses.find({"grades.date":ISODate("2014-08-
11T00:00:002"),"grades.grade":"A","grades.score":11},{"restaurant_id":1,"name":1,"grades":1})
> db.addresses.find({"grades.1.date":ISODate("2014-08-
11T00:00:002"),"grades.1.grade":"A","grades.1.score":9},{"restaurant_id":1,"name":1,"grades":1})
> db.addresses.find({"address.coord.1":{$gt:42,$lte:52}},{"restaurant_id":1,"name":1,"address":1,"coord":1})
> db.addresses.find().sort({"name":1})
> db.addresses.find().sort({"name":-1})
> db.addresses.find().sort({"grades.score":{$exists:true}})
> db.addresses.find({"grades.score":{$mod:[7,0]}},{"restaurant_id":1,"name":1,"grades":1})
> db.addresses.find({"grades.score":{$mod:[7,0]}},{"restaurant_id":1,"name":1,"grades":1})
> db.addresses.find({name:/.*mon.*/},{"name":1,"borough":1,"address.coord":1,"cuisine":1})
```