1. db.restaurant.find().pretty()
2. db.restaurant.find({},{restaurant\_id:1,name:1,district:1,cuisine:1}).pretty()
3. db.restaurant.find({},{restaurant\_id:1,name:1,district:1,cuisine:1,\_id:0}).pretty()
4. db.restaurant.find({},{restaurant\_id:1,name:1,district:1,'address.zipcode':1,\_id:0}).pretty()
5. db.restaurant.find({district:{$eq: 'Bronx'}}).pretty()
6. db.restaurant.find({district:{$eq: 'Bronx'}}).limit(5).pretty()
7. db.restaurant.find({district:{$eq: 'Bronx'}}).skip(5).limit(5).pretty()
8. db.restaurant.find({'address.coord.0':{$lt:-95.754168}}).pretty()
9. db.restaurant.find({$and:[{'address.coord.0':{$lt:-65.754168}},{cuisine:{$ne:'American'}},{'grades.score':{$gt:70}}]}).pretty()
10. db.restaurant.find({name:{$regex:"^Wil"}},{restaurant\_id:1,name:1,district:1,'cuisine':1,\_id:0}).pretty()
11. db.restaurant.find({name:{$regex:".\*ces$"}},{restaurant\_id:1,name:1,district:1,'cuisine':1,\_id:0}).pretty()
12. db.restaurant.find({name:{$regex:"^.\*Reg.\*$"}},{restaurant\_id:1,name:1,district:1,'cuisine':1,\_id:0}).pretty()
13. db.restaurant.find({$and:[{district:'Bronx'},{cuisine:{$in:['American','Chinese']}}]}).pretty()
14. db.restaurant.find({district:{$in:['Bronx','Staten Island','Queens', 'Brooklyn']}},{restaurant\_id:1,name:1,district:1,cuisine:1}).pretty();
15. db.restaurant.find({district:{$nin:['Bronx','Staten Island','Queens', 'Brooklyn']}},{restaurant\_id:1,name:1,district:1,cuisine:1}).pretty();
16. db.restaurant.find({'grades.score':{$lte:10}},{restaurant\_id:1,name:1,district:1,cuisine:1}).pretty();

db.restaurant.find({'grades.score':{$not:{$gt:10}}},{restaurant\_id:1,name:1,district:1,cuisine:1}).pretty();

1. db.restaurant.find({$and:[{'address.coord.1':{$gt:42}}, {'address.coord.1':{$lte:52}}]},{restaurant\_id:1,name:1,address:1}).pretty();

db.restaurant.find({'address.coord':{$elemMatch:{ $gt:42, $lte:52}}},{restaurant\_id:1,name:1,address:1}).pretty()

1. db.restaurant.find().sort({ "name": 1 }).pretty();
2. db.restaurant.find().sort({ "name": -1 }).pretty();
3. db.restaurant.find().sort({ "cuisine": 1, "district":-1 }).pretty();
4. db.restaurant.find({'address.street':{$exists:true}}).pretty();
5. db.restaurant.find({'address.coord':{$type:"double"}}).pretty();
6. db.restaurant.find({name : {$regex : "Mad.\*"}},{name:1,district:1,'address.coord':1}).pretty();