1. db.address.find().pretty()
2. db. address.find({}, {restaurant\_id:1, name:1, borough:1, cuisine:1}).pretty()
3. db. address.find({}, {restaurant\_id:1, \_id:0, name:1, borough:1, cuisine:1}).pretty()
4. db. address.find({}, {restaurant\_id:1, \_id:0, name:1, “address.zipcode”:1}).pretty()
5. db.address.find({“borough”:”Bronx”}).pretty()
6. db.address.find({“borough”:”Bronx”}).limit(5).pretty()
7. db.address.find({“borough”:”Bronx”}).skip(5).limit(5).pretty()
8. db.address.find({“grade.score”:{$gt:90}}).pretty()
9. db.address.find({“grade.score”:{$gt:80 , $lt:100}}).pretty()
10. db.address.find({“address.coord”:{$lt: -95.754168}}).pretty()
11. db.address.find({“cuisine”:{$ne:”American}, “grades.score”:{$gt: 70} , “address.coord”:{$lt: -65.754168}}).pretty()
12. **……**
13. db.address.find({“cuisine”:{$ne:”American}, “grades.score”: ”A”, “borough” :{$ne:”Brooklyn”}}).sort({“cuisine”:-1}).pretty()

**14.** db.address.find( {name: /Wil/}, { "restaurant\_id" : 1, "name":1,"borough":1, "cuisine" :1 } ).pretty()

**15.** db.address.find( {name: /ces/}, { "restaurant\_id" : 1, "name":1,"borough":1, "cuisine" :1 } ).pretty()

**16.** db.address.find( {name: /Reg/}, { "restaurant\_id" : 1, "name":1,"borough":1, "cuisine" :1 } ).pretty()

**17.** db.address.find({ "borough":"Bronx", $or: [{ "cuisine" : "American " },{ "cuisine" : "Chinese" }]} ).pretty()

**18.** db.address.find( {"borough" :{$in :["Staten Island","Queens","Bronx","Brooklyn"]}}, { "restaurant\_id" : 1, "name":1,"borough":1, "cuisine" :1 } ).pretty()

**19.** db.address.find( {"borough" :{$nin :["Staten Island","Queens","Bronx","Brooklyn"]}}, { "restaurant\_id" : 1, "name":1,"borough":1, "cuisine" :1 } ).pretty()

**20.** db.address.find( {"grades.score" : { $not: {$gt : 10} } }, { "restaurant\_id" : 1, "name":1,"borough":1, "cuisine" :1 } ).pretty()

**21.** db.address.find( {$or: [ {name: /^Wil/}, {"$and": [ {"cuisine" : {$ne :"American "}}, {"cuisine" : {$ne :"Chinees"}} ]} ]} ,{"restaurant\_id" : 1,"name":1,"borough":1,"cuisine" :1} ).pretty()

**22.** db.address.find({ "grades.date": ISODate("2014-08-11T00:00:00Z"), "grades.grade":"A" ,"grades.score" : 11}, {"restaurant\_id" : 1,"name":1,"grades":1} ).pretty()

**23.** db.address.find({"grades.1.date": ISODate("2014-08-11T00:00:00Z"),"grades.1.grade":"A" ,"grades.1.score" : 9},{"restaurant\_id" : 1,"name":1,"grades":1}).pretty()

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

**25.** db.address.find().sort({"name":1}).pretty()

**26.** db.address.find().sort({"name":-1}).pretty()

**27.** db.address.find({"address.street" : { $exists : true } }).pretty()

**28.** db.address.find({"address.street" : { $exists : true } }).pretty()

**29.** db.address.find({"address.coord" : {$type : 1}}).pretty()

**30.** db.address.find({"grades.score" :{$mod : [7,0]}},{"restaurant\_id" : 1,"name":1,"grades":1} ).pretty()

**31.** db.address.find({ name : { $regex : "mon.\*", $options: "i" } },{"name":1,"borough":1,"address.coord":1,"cuisine" :1}).pretty()

**32.** db.address.find({ name : { $regex : /Mad/i, }},{"name":1,"borough":1,"address.coord":1,"cuisine" :1}).pretty()