1. Db.restaurants.find()
2. Db.restaurants.findOne()
3. db.restaurants.find({}, { "restaurant_id": 1, "name": 1, "borough": 1, "cuisine": 1 })
4. db.restaurants.find({}, { "restaurant_id": 1, "name": 1, "borough": 1, "cuisine": 1, "_id": 0 })
5. db.restaurants.find({}, { "restaurant_id": 1, "name": 1, "borough": 1, "address.zipcode": 1, "_id": 0 })
6. db.restaurants.find({ "borough": "Bronx" })
7. db.restaurants.find({ "borough": "Bronx" }).limit(5)
8. db.restaurants.find({ "borough": "Bronx" }).skip(5).limit(5)
9. db.restaurants.find({ "grades.score": { $gt: 90 } })
10. db.restaurants.find({ "grades.score": { $gt: 80, $lt: 100 } })
11. db.restaurants.find({ "address.coord.0": { $lt: -95.754168 } })
12. db.restaurants.find({"cuisine": { $ne: "American" },"grades.score": { $gt: 70},"address.coord.0": { $lt: -65.754168 }})
13. db.restaurants.find({"cuisine": { $ne: "American" },"grades.score": { $gt: 70 },"address.coord.0": { $lt: -65.754168 }})
14. db.restaurants.find({"cuisine": { $ne: "American" },"grades.grade": "A","borough": { $ne: "Brooklyn" }}).sort({ "cuisine": -1 })
15. db.restaurants.find({"name": { $regex: /^Wil/i }}, {"restaurant_id": 1,"name": 1,"borough": 1,"cuisine": 1,"_id": 0})
16. db.restaurants.find({"name": { $regex: /ces$/i }}, {"restaurant_id": 1,"name": 1,"borough": 1,"cuisine": 1,"_id": 0})
17. db.restaurants.find({"name": { $regex: /Reg/i }}, {"restaurant_id": 1,"name": 1,"borough": 1,"cuisine": 1,"_id": 0})
18. db.restaurants.find({"borough": "Bronx","cuisine": { $in: ["American", "Chinese"] }})
19. db.restaurants.find({"borough": { $in: ["Staten Island", "Queens", "Bronx", "Brooklyn"] }}, {"restaurant_id": 1,"name": 1,"borough": 1,"cuisine": 1,"_id": 0})
20. db.restaurants.find({"borough": { $nin: ["Staten Island", "Queens", "Bronx", "Brooklyn"] }}, {"restaurant_id": 1,"name": 1,"borough": 1,"cuisine": 1,"_id": 0})
21. db.restaurants.find({"grades.score": { $lte: 10 }}, {"restaurant_id": 1,"name": 1,"borough": 1,"cuisine": 1,"_id": 0})
22. db.restaurants.find({$or: [{"cuisine": { $nin: ["American", "Chinese"] }},{"name": { $regex: /^Wil/i }}]}, {"restaurant_id": 1,"name": 1,"borough": 1,"cuisine": 1,"_id": 0})
23. db.restaurants.find({"grades": {$elemMatch: {"date": ISODate("2014-08-11T00:00:00Z"),"grade": "A","score": 11}}},{"restaurant_id": 1,"name": 1,"grades": 1,"_id": 0})
24. db.restaurants.find({"grades.1": {$elemMatch: {"date": ISODate("2014-08-11T00:00:00Z"),"grade": "A","score": 9}}},{"restaurant_id": 1,"name": 1,"grades": 1,"_id": 0})
25. db.restaurants.find({"address.coord.1": {$gte: 42,$lte: 52}},{"restaurant_id": 1,"name": 1,"address": 1,"_id": 0})
26. db.restaurants.find().sort({ "name": 1 })
27. db.restaurants.find().sort({ "name": -1 })
28. db.restaurants.find().sort({ "cuisine": 1, "borough": -1 })
29. db.restaurants.find({"address.street": { $exists: true }})
30. db.restaurants.find({ "address.coord": { $type: 1 } })
31. db.restaurants.find({$where: "this.grades && this.grades.some(g => g.score % 7 === 0)"},{"restaurant_id": 1,"name": 1,"grades": 1,"_id": 0})

32. db.restaurants.find({"name": { $regex: /mon/i }},{"name": 1,"borough": 1,"address.coord": 1,"cuisine": 1,"_id": 0})