

- 1) db.restaurants.find().pretty()
- 2) db.restaurants.find({}, {restaurant\_id: 1, name: 1, district:1, cuisine:1}).pretty()
- 3) db.restaurants.find({}, { \_id:0, restaurant\_id: 1, name: 1, district:1, cuisine:1}).pretty()
- 4) db.restaurants.find({}, { \_id:0, restaurant\_id: 1, name: 1, district:1, 'address.zipcode':1}).pretty()
- 5) db.restaurants.find({district:"Bronx"}).pretty()
- 6) db.restaurants.find({district:"Bronx"}).limit(5).pretty()
- 7) db.restaurants.find({district:"Bronx"}).skip(5).limit(5).pretty()
- 8) db.restaurants.find( { 'address.coord.0': { \$lt: -95.754168 } } ).pretty()  
 <<OR>>db.restaurants.find( { 'address.coord': { \$lt: -95.754168 } } ).pretty()
- 9) db.restaurants.find({\$and: [ {cuisine: {\$ne: "American"}}, {"grades.score": {\$gt: 70}}, {"address.coord": {\$lt: -65.754168}} ] }).pretty()
- 10) db.restaurants.find( { name: { \$regex: /^Wil/i } }, { \_id:0, restaurant\_id: 1, name: 1, district:1, cuisine:1}).pretty()
- 11) db.restaurants.find( { name: { \$regex: "ces\$", \$options: "i" } }, { \_id:0, restaurant\_id: 1, name: 1, district:1, cuisine:1}).pretty()
- 12) db.restaurants.find( { name: { \$regex: /Reg/, \$options:"i" } }, { \_id:0, restaurant\_id: 1, name: 1, district:1, cuisine:1}).pretty()
- 13) db.restaurants.find( { \$and: [ { district: "Bronx" }, { cuisine: { \$in : ["American", "Chinese"] } } ] }).pretty()
- 14) db.restaurants.find({district: {\$in: ["Staten Island", "Queens", "Bronx", "Brooklyn"]}}, { \_id:0, restaurant\_id: 1, name: 1, district:1, cuisine:1}).pretty()
- 15) db.restaurants.find({district: {\$nin: ["Staten Island", "Queens", "Bronx", "Brooklyn"]}}, { \_id:0, restaurant\_id: 1, name: 1, district:1, cuisine:1}).pretty()
- 16) db.restaurants.find({"grades.score": {\$not: {\$gt:10 } } }).pretty()
- 17) db.restaurants.find({"address.coord.1": {\$gt: 42, \$lte:52 } }, { \_id:0, restaurant\_id: 1, name: 1, district:1, address:1}).pretty()
- 18) db.restaurants.find().sort({name: 1}).pretty()
- 19) db.restaurants.find().sort({name: -1}).pretty()
- 20) db.restaurants.find().sort({cuisine: 1,district: -1 }).pretty()
- 21) db.restaurants.find( { "address.street" : { \$exists: true } } ).pretty() <<OR>>  
 db.restaurants.find( { "address.street" : { \$exists: false } } ).pretty()
- 22) db.restaurants.find({"address.coord": {\$type: "double"}}).pretty()
- 23) db.restaurants.find({name: { \$regex:/^Mad/i } }, {name: 1, district:1, "address.coord":1, cuisine:1}).pretty()