RESTAURANT EXERCISE

1.db.restaurants.find();

2.db.restaurants.find({},{"restaurant\_id" : 1,"name":1,"borough":1,"cuisine" :1});

3.db.restaurants.find({},{"restaurant\_id" : 1,"name":1,"borough":1,"cuisine" :1,"\_id":0});

4.db.restaurants.find({},{"restaurant\_id" : 1,"name":1,"borough":1,"address.zipcode" :1,"\_id":0});

5.db.restaurants.find({"borough": "Bronx"});

6.db.restaurants.find({"borough": "Bronx"}).limit(5);

7.db.restaurants.find({"borough": "Bronx"}).skip(5).limit(5);

8.db.restaurants.find({grades : { $elemMatch:{"score":{$gt : 90}}}});

9.db.restaurants.find({grades : { $elemMatch:{"score":{$gt : 80 , $lt :100}}}});

10.db.restaurants.find({"address.coord" : {$lt : -95.754168}});

11.db.restaurants.find(

{$and:

[

{"cuisine" : {$ne :"American "}},

{"grades.score" : {$gt : 70}},

{"address.coord" : {$lt : -65.754168}}

]

}

);

12.db.restaurants.find(

{

"cuisine" : {$ne : "American "},

"grades.score" :{$gt: 70},

"address.coord" : {$lt : -65.754168}

}

);

13.db.restaurants.find( {

"cuisine" : {$ne : "American "},

"grades.grade" :"A",

"borough": {$ne : "Brooklyn"}

}

).sort({"cuisine":-1});

14.db.restaurants.find(

{name: /^Wil/},

{

"restaurant\_id" : 1,

"name":1,"borough":1,

"cuisine" :1

}

);

15.db.restaurants.find(

{name: /ces$/},

{

"restaurant\_id" : 1,

"name":1,"borough":1,

"cuisine" :1

}

);