Mongo db 30 question query

1.

db.retudata.find().pretty()

2.

db.retudata.find({},{restaurant\_id:1,name:1,borough:1,cuisine:1})

3.

db.retudata.find({},{restaurant\_id:1,name:1,borough:1,cuisine:1,\_id:0})

4.

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

5.

db.retudata.find({borough:"Bronx"},{\_id:0}).pretty()

6.

db.retudata.find({borough:"Bronx"},{\_id:0}).limit(5).pretty()

7.

db.retudata.find({borough:"Bronx"},{\_id:0}).skip(5).limit(5).pretty()

8.

db.retudata.find({"grades.score":{$gt:90}},{\_id:0}).pretty()

9.

db.retudata.find({$and:[{"grades.score":{$gt:80}},{"grades.score":{$lt:100}}]},{\_id:0}).pretty()

10.

db.retudata.find({"address.coord":{$lt:-95.754168}},{\_id:0}).pretty()

11.

db.retudata.find({$and:[{cuisine:{$ne:"American "}},{"grades.score":{$gt:70}},{"address.coord":{$lt:-65.754168}}]},{\_id:0}).pretty()

12.

db.retudata.find({cuisine:{$ne:"American "},"grades.score":{$gt:70},"address.coord":{$lt:-65.754168}},{\_id:0}).pretty()

13.

db.retudata.find({$and:[{cuisine:{$ne:"American "}},{"grades.grade":"A"},{borough:"Brooklyn"}]},{\_id:0}).sort({cuisine:1}).pretty()

14.

db.retudata.find({name:/^Wil/},{restaurant\_id:1,name:1,borough:1,cuisine:1,\_id:0})

15.

db.retudata.find({name:/ces$/},{restaurant\_id:1,name:1,borough:1,cuisine:1,\_id:0})

16.

> db.retudata.find({name:/.\*Reg\*./},{restaurant\_id:1,name:1,borough:1,cuisine:1,\_id:0})

17.

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

18.

db.retudata.find({borough:{$in:["Staten Island","Queens","Bronx","Brooklyn"]}},{restaurant\_id:1,name:1,borough:1,cuisine:1,\_id:0})

19.

db.retudata.find({borough:{$nin:["Staten Island","Queens","Bronx","Brooklyn"]}},{restaurant\_id:1,name:1,borough:1,cuisine:1,\_id:0})

20. db.retudata.find({"grades.score":{$not:{$gt:10}}},{restaurant\_id:1,name:1,\_id:0,borough:1,cuisine:1})

21.

db.retudata.find({$or:[{name:/^Wil/},{$and:[{cuisine:{$ne:"American "}},{cuisine:{$ne:"Chinese"}}]}]},{restaurant\_id:1,borough:1,\_id:0,name:1,cuisine:1})

22.

db.retudata.find({"grades.date":ISODate("2014-08-11T00:00:00Z"),"grades.grade":"A","grades.score":11},{restaurant\_id:1,\_id:0,name:1,grades:1}).pretty()

23.

db.retudata.find({"grades.date":ISODate("2014-08-11T00:00:00Z"),"grades.grade":"A","grades.score":9},{restaurant\_id:1,\_id:0,name:1,grades:1}).pretty()

24.

db.retudata.find({"address.coord.1":{$gt:42,$lte:52}},{name:1,\_id:0,restaurant\_id:1,"address.coord":1})

25.

db.retudata.find().sort({"name":1});

26.

db.retudata.find().sort({“name”:-1});

27.

db.retudata.find().sort({“cuisine”:1,”borough”:-1});

28.

db.retudata.find(“address.street”:{$exists:true}});

29.

db.retudata.find({“address.coord”:{$type:1});

30.

db.retudata.find({“grades.score”:{$mod:[7,0]}},{restaurant\_id:1,name:1,grades:1,\_id:0});

31.

db.retudata.find({name:{$regex:”mon.\*”,$options:”i”}},{name:1,borough:1,\_id:0,”address.coord”:1,cuisine:1})

32.

db.retudata.find({name:{$regex:/^Mad/i,}},{name:1,borough:1,\_id:0,”address.coord”:1,cuisine:1})