1) Write a MongoDB query to display all the documents in the collection restaurants. Can you google how to change the default number of records shown?

db.restaurants.find({},{});

2) Write a MongoDB query to find how many documents there are in the collection. Can you load the collection into R and check your findings? Use mongoexport with option jsonArray.

3) Write a MongoDB query to display the fields restaurant\_id, name, borough and cuisine for all the documents in the collection restaurant

db.restaurants.find({},{});

4) Write a MongoDB query to display the fields restaurant\_id, name, borough and cuisine, but exclude the field \_id for all the documents in the collection restaurant

db.restaurants.find({},{});

5) Write a MongoDB query to display all the restaurant which is in the borough Bronx. Count the numbers. Can you check this in R?

db.restaurants.find({});

6) Write a MongoDB query to display the first 5 restaurant which is in the borough Bronx

db.restaurants.find({})..;

7) Write a MongoDB query to find the restaurants who achieved a score more than 90. Display only the max-value. Use $gte and $max.

db.restaurants.find({},{});

8) Write a MongoDB query to find the restaurants that do not prepare any cuisine of 'American' and their grade score more than 30. Use $not:/American/

db.restaurants.find({},{})

9) Write a MongoDB query to find the number of restaurants of type “American”.

10) Write a MongoDB query to find the restaurants which do not prepare any cuisine of 'American ' and achieved a grade point 'A' not belongs to the borough Brooklyn. The document must be displayed according to the cuisine in descending order

db.restaurants.find( {},{},{})

11) Write a MongoDB query to find the restaurant Id, name, borough and cuisine for those restaurants which contain 'Wil' as first three letters for its name

12) Write a MongoDB query to find the restaurant Id, name, borough and cuisine for those restaurants which contain 'ces' as last three letters for its name

db.restaurants.find({},{})

13) Write a MongoDB query to find the restaurant Id, name, borough and cuisine for those restaurants which contain 'Reg' as three letters somewhere in its nam

db.restaurants.find({},{})

14) Write a MongoDB expression to list all distinct values of cuisine.

15) Write a MongoDB expression to add your initials to all documents in the collection.