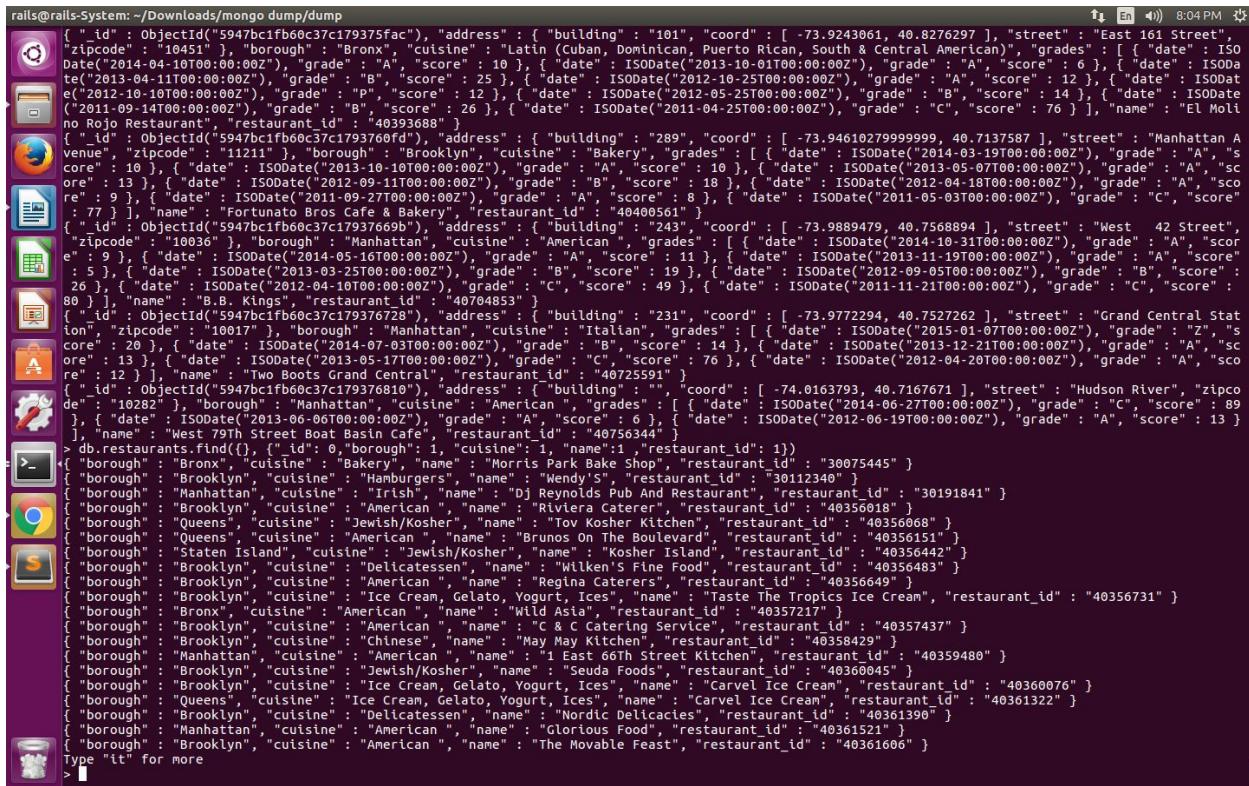


1. Write a MongoDB query to display the fields restaurant\_id, name, borough and cuisine, but exclude the field \_id for all the documents in the collection restaurant

```
db.restaurants.find({}, {"_id": 0, "borough": 1, "cuisine": 1, "name": 1, "restaurant_id": 1})
```



```
{ "_id" : ObjectId("5947bc1fb60c37c179375fac"), "address" : { "building" : "101", "coord" : [ -73.9243061, 40.8276297 ], "street" : "East 161 Street", "zipcode" : "10451" }, "borough" : "Bronx", "cuisine" : "Latin (Cuban, Dominican, Puerto Rican, South & Central American)", "grades" : [ { "date" : ISODate("2014-04-10T00:00:00Z"), "grade" : "A", "score" : 10 }, { "date" : ISODate("2013-10-01T00:00:00Z"), "grade" : "A", "score" : 6 }, { "date" : ISODate("2013-04-11T00:00:00Z"), "grade" : "B", "score" : 25 }, { "date" : ISODate("2012-10-10T00:00:00Z"), "grade" : "B", "score" : 12 }, { "date" : ISODate("2012-10-25T00:00:00Z"), "grade" : "A", "score" : 12 }, { "date" : ISODate("2012-10-10T00:00:00Z"), "grade" : "P", "score" : 12 }, { "date" : ISODate("2012-05-25T00:00:00Z"), "grade" : "B", "score" : 14 }, { "date" : ISODate("2011-09-14T00:00:00Z"), "grade" : "B", "score" : 26 }, { "date" : ISODate("2011-04-25T00:00:00Z"), "grade" : "C", "score" : 76 } ], "name" : "El Molino Rojo Restaurant", "restaurant_id" : "40393688" }
{ "_id" : ObjectId("5947bc1fb60c37c1793760fd"), "address" : { "building" : "289", "coord" : [ -73.9461027999999, 40.7137587 ], "street" : "Manhattan Avenue", "zipcode" : "11211" }, "borough" : "Brooklyn", "cuisine" : "Bakery", "grades" : [ { "date" : ISODate("2014-03-19T00:00:00Z"), "grade" : "A", "score" : 10 }, { "date" : ISODate("2013-10-10T00:00:00Z"), "grade" : "A", "score" : 18 }, { "date" : ISODate("2013-05-07T00:00:00Z"), "grade" : "A", "score" : 13 }, { "date" : ISODate("2012-09-11T00:00:00Z"), "grade" : "B", "score" : 18 }, { "date" : ISODate("2012-04-18T00:00:00Z"), "grade" : "A", "score" : 9 }, { "date" : ISODate("2011-09-27T00:00:00Z"), "grade" : "A", "score" : 8 }, { "date" : ISODate("2011-05-03T00:00:00Z"), "grade" : "C", "score" : 77 } ], "name" : "Fortunato Bros Cafe & Bakery", "restaurant_id" : "40400561" }
{ "_id" : ObjectId("5947bc1fb60c37c17937669b"), "address" : { "building" : "243", "coord" : [ -73.9889479, 40.756894 ], "street" : "West 42 Street", "zipcode" : "10036" }, "borough" : "Manhattan", "cuisine" : "American", "grades" : [ { "date" : ISODate("2014-10-31T00:00:00Z"), "grade" : "A", "score" : 9 }, { "date" : ISODate("2014-05-16T00:00:00Z"), "grade" : "A", "score" : 11 }, { "date" : ISODate("2013-11-19T00:00:00Z"), "grade" : "A", "score" : 5 }, { "date" : ISODate("2013-03-25T00:00:00Z"), "grade" : "B", "score" : 19 }, { "date" : ISODate("2012-09-05T00:00:00Z"), "grade" : "B", "score" : 26 }, { "date" : ISODate("2012-04-10T00:00:00Z"), "grade" : "C", "score" : 49 }, { "date" : ISODate("2011-11-21T00:00:00Z"), "grade" : "C", "score" : 80 } ], "name" : "B.B. Kings", "restaurant_id" : "40704853" }
{ "_id" : ObjectId("5947bc1fb60c37c179376728"), "address" : { "building" : "231", "coord" : [ -73.9772294, 40.7527262 ], "street" : "Grand Central Station", "zipcode" : "10017" }, "borough" : "Manhattan", "cuisine" : "Italian", "grades" : [ { "date" : ISODate("2015-01-07T00:00:00Z"), "grade" : "Z", "score" : 20 }, { "date" : ISODate("2014-07-03T00:00:00Z"), "grade" : "B", "score" : 14 }, { "date" : ISODate("2013-12-21T00:00:00Z"), "grade" : "A", "score" : 13 }, { "date" : ISODate("2013-05-17T00:00:00Z"), "grade" : "C", "score" : 76 }, { "date" : ISODate("2012-04-20T00:00:00Z"), "grade" : "A", "score" : 12 } ], "name" : "Two Boots Grand Central", "restaurant_id" : "40725591" }
{ "_id" : ObjectId("5947bc1fb60c37c179376810"), "address" : { "building" : "", "coord" : [ -74.0163793, 40.7167671 ], "street" : "Hudson River", "zipcode" : "10282" }, "borough" : "Manhattan", "cuisine" : "American", "grades" : [ { "date" : ISODate("2014-06-27T00:00:00Z"), "grade" : "C", "score" : 89 }, { "date" : ISODate("2013-06-06T00:00:00Z"), "grade" : "A", "score" : 6 }, { "date" : ISODate("2012-06-19T00:00:00Z"), "grade" : "A", "score" : 13 } ], "name" : "West 79th Street Boat Basin Cafe", "restaurant_id" : "40756344" }
> db.restaurants.find({}, {"_id": 0, "borough": 1, "cuisine": 1, "name": 1, "restaurant_id": 1})
{ "borough" : "Bronx", "cuisine" : "Bakery", "name" : "Morris Park Bake Shop", "restaurant_id" : "30075445" }
{ "borough" : "Brooklyn", "cuisine" : "Hamburgers", "name" : "Wendy's", "restaurant_id" : "30112340" }
{ "borough" : "Manhattan", "cuisine" : "Irish", "name" : "Dj Reynolds Pub And Restaurant", "restaurant_id" : "30191941" }
{ "borough" : "Brooklyn", "cuisine" : "American", "name" : "Riviera Caterer", "restaurant_id" : "40356018" }
{ "borough" : "Queens", "cuisine" : "American", "name" : "Riviera Caterer", "restaurant_id" : "40356018" }
{ "borough" : "Queens", "cuisine" : "Jewish/Kosher", "name" : "Riviera Caterer", "restaurant_id" : "40356068" }
{ "borough" : "Queens", "cuisine" : "American", "name" : "Brunos On The Boulevard", "restaurant_id" : "40356151" }
{ "borough" : "Queens", "cuisine" : "American", "name" : "Brunos", "restaurant_id" : "40356442" }
{ "borough" : "Queens", "cuisine" : "American", "name" : "Wilken's Fine Food", "restaurant_id" : "40356483" }
{ "borough" : "Brooklyn", "cuisine" : "Delicatessen", "name" : "Wilken's Fine Food", "restaurant_id" : "40356649" }
{ "borough" : "Brooklyn", "cuisine" : "American", "name" : "Regina Caterers", "restaurant_id" : "40356649" }
{ "borough" : "Brooklyn", "cuisine" : "American", "name" : "Taste The Tropics Ice Cream", "restaurant_id" : "40356731" }
{ "borough" : "Brooklyn", "cuisine" : "American", "name" : "Wild Asia", "restaurant_id" : "40357217" }
{ "borough" : "Brooklyn", "cuisine" : "American", "name" : "A & C Catering Service", "restaurant_id" : "40357437" }
{ "borough" : "Brooklyn", "cuisine" : "Chinese", "name" : "May May Kitchen", "restaurant_id" : "40358429" }
{ "borough" : "Manhattan", "cuisine" : "American", "name" : "1 East 66th Street Kitchen", "restaurant_id" : "40359480" }
{ "borough" : "Brooklyn", "cuisine" : "American", "name" : "Seuda Foods", "restaurant_id" : "40360045" }
{ "borough" : "Brooklyn", "cuisine" : "Ice Cream, Gelato, Yogurt, Ices", "name" : "Carvel Ice Cream", "restaurant_id" : "40360076" }
{ "borough" : "Queens", "cuisine" : "Ice Cream, Gelato, Yogurt, Ices", "name" : "Carvel Ice Cream", "restaurant_id" : "40361322" }
{ "borough" : "Brooklyn", "cuisine" : "Delicatessen", "name" : "Nordic Delicacies", "restaurant_id" : "40361390" }
{ "borough" : "Manhattan", "cuisine" : "American", "name" : "Glorious Food", "restaurant_id" : "40361521" }
{ "borough" : "Brooklyn", "cuisine" : "American", "name" : "The Movable Feast", "restaurant_id" : "40361606" }
Type "it" for more
>
```

2. Write a MongoDB query to display all the restaurant which is in the borough Bronx

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

```

rails@rails-System: ~/Downloads/mongo dump/dump
{
  "borough" : "Brooklyn", "cuisine" : "Delicatessen", "name" : "Nordic Delicacies", "restaurant_id" : "40361390" }
  {"borough" : "Manhattan", "cuisine" : "American", "name" : "Glorious Food", "restaurant_id" : "40361521" }
  {"borough" : "Brooklyn", "cuisine" : "American", "name" : "The Movable Feast", "restaurant_id" : "40361606" }
Type "it" for more
> db.restaurants.find({"borough": "Bronx"})
{
  "_id" : ObjectId("5947bc1fb66c37c179375c3f"), "address" : { "building" : "1007", "coord" : [ -73.856077, 40.848447 ], "street" : "Morris Park Ave", "zipcode" : "10462" }, "borough" : "Bronx", "cuisine" : "Bakery", "grades" : [ { "date" : ISODate("2014-03-03T00:00:00Z"), "grade" : "B", "score" : 2 }, { "date" : ISODate("2013-09-11T00:00:00Z"), "grade" : "A", "score" : 6 }, { "date" : ISODate("2013-01-24T00:00:00Z"), "grade" : "A", "score" : 10 }, { "date" : ISODate("2011-11-23T00:00:00Z"), "grade" : "A", "score" : 9 }, { "date" : ISODate("2011-03-10T00:00:00Z"), "grade" : "B", "score" : 14 } ], "name" : "Morris Park Bake Shop", "restaurant_id" : "30075445" }
  {"_id" : ObjectId("5947bc1fb66c37c179375c49"), "address" : { "building" : "2300", "coord" : [ -73.8786113, 40.8502883 ], "street" : "Southern Boulevard", "zipcode" : "10460" }, "borough" : "Bronx", "cuisine" : "American", "grades" : [ { "date" : ISODate("2014-05-28T00:00:00Z"), "grade" : "A", "score" : 11 }, { "date" : ISODate("2013-06-19T00:00:00Z"), "grade" : "A", "score" : 4 }, { "date" : ISODate("2012-06-15T00:00:00Z"), "grade" : "A", "score" : 3 } ], "name" : "Wild Asia", "restaurant_id" : "40357217" }
  {"_id" : ObjectId("5947bc1fb66c37c179375c5e"), "address" : { "building" : "1006", "coord" : [ -73.8485687000002, 40.8903781 ], "street" : "East 233 Street", "zipcode" : "10466" }, "borough" : "Bronx", "cuisine" : "Ice Cream, Gelato, Yogurt, Ices", "grades" : [ { "date" : ISODate("2014-04-24T00:00:00Z"), "grade" : "A", "score" : 10 }, { "date" : ISODate("2013-09-05T00:00:00Z"), "grade" : "A", "score" : 10 }, { "date" : ISODate("2013-02-21T00:00:00Z"), "grade" : "A", "score" : 9 }, { "date" : ISODate("2012-07-03T00:00:00Z"), "grade" : "A", "score" : 11 }, { "date" : ISODate("2011-07-11T00:00:00Z") }, "name" : "Carvel Ice Cream", "restaurant_id" : "40363093" }
  {"_id" : ObjectId("5947bc1fb66c37c179375c62"), "address" : { "building" : "1236", "coord" : [ -73.8893654, 40.8137617999999 ], "street" : "238 Spofford Ave", "zipcode" : "10474" }, "borough" : "Bronx", "cuisine" : "Chinese", "grades" : [ { "date" : ISODate("2013-12-30T00:00:00Z"), "grade" : "A", "score" : 8 }, { "date" : ISODate("2013-01-08T00:00:00Z"), "grade" : "A", "score" : 10 }, { "date" : ISODate("2012-06-12T00:00:00Z"), "grade" : "B", "score" : 15 } ], "name" : "Happy Garden", "restaurant_id" : "40363289" }
  {"_id" : ObjectId("5947bc1fb66c37c179375c74"), "address" : { "building" : "277", "coord" : [ -73.8941893, 40.8834684 ], "street" : "East Kingsbridge Road", "zipcode" : "10458" }, "borough" : "Bronx", "cuisine" : "Chinese", "grades" : [ { "date" : ISODate("2014-03-03T00:00:00Z"), "grade" : "A", "score" : 10 }, { "date" : ISODate("2013-09-26T00:00:00Z"), "grade" : "A", "score" : 10 }, { "date" : ISODate("2012-08-29T00:00:00Z"), "grade" : "A", "score" : 11 }, { "date" : ISODate("2011-08-17T00:00:00Z"), "grade" : "A", "score" : 13 } ], "name" : "Happy Garden", "restaurant_id" : "40364296" }
  {"_id" : ObjectId("5947bc1fb66c37c179375c7c"), "address" : { "building" : "658", "coord" : [ -73.8136399999999, 40.8294110000001 ], "street" : "Clarance Ave", "zipcode" : "10465" }, "borough" : "Bronx", "cuisine" : "American", "grades" : [ { "date" : ISODate("2014-06-21T00:00:00Z"), "grade" : "A", "score" : 5 }, { "date" : ISODate("2012-07-11T00:00:00Z"), "grade" : "A", "score" : 10 } ], "name" : "Manhen Club", "restaurant_id" : "40364363" }
  {"_id" : ObjectId("5947bc1fb66c37c179375c94"), "address" : { "building" : "2222", "coord" : [ -73.8497175999999, 40.8304811 ], "street" : "Haviland Avenue", "zipcode" : "10462" }, "borough" : "Bronx", "cuisine" : "American", "grades" : [ { "date" : ISODate("2014-12-18T00:00:00Z"), "grade" : "A", "score" : 7 }, { "date" : ISODate("2014-05-01T00:00:00Z"), "grade" : "B", "score" : 17 }, { "date" : ISODate("2013-03-19T00:00:00Z"), "grade" : "A", "score" : 12 } ], "name" : "The New Starling Athletic Club of The Bronx", "restaurant_id" : "40364956" }
  {"_id" : ObjectId("5947bc1fb66c37c179375c7c"), "address" : { "building" : "72", "coord" : [ -73.92506, 40.8275556 ], "street" : "East 161 Street", "zipcode" : "10451" }, "borough" : "Bronx", "cuisine" : "American", "grades" : [ { "date" : ISODate("2014-05-15T00:00:00Z"), "grade" : "A", "score" : 9 }, { "date" : ISODate("2013-11-14T00:00:00Z"), "grade" : "A", "score" : 4 }, { "date" : ISODate("2013-08-27T00:00:00Z"), "grade" : "A", "score" : 10 }, { "date" : ISODate("2012-05-30T00:00:00Z"), "grade" : "A", "score" : 13 }, { "date" : ISODate("2011-08-15T00:00:00Z"), "grade" : "C", "score" : 37 } ], "name" : "Yankee Tavern", "restaurant_id" : "40365499" }
  {"_id" : ObjectId("5947bc1fb66c37c179375cbf"), "address" : { "building" : "331", "coord" : [ -73.8778539999999, 40.8724377 ], "street" : "East 204 Street", "zipcode" : "10467" }, "borough" : "Bronx", "cuisine" : "Irish", "grades" : [ { "date" : ISODate("2014-08-26T00:00:00Z"), "grade" : "A", "score" : 10 }, { "date" : ISODate("2014-03-26T00:00:00Z"), "grade" : "B", "score" : 23 }, { "date" : ISODate("2013-09-11T00:00:00Z"), "grade" : "A", "score" : 13 }, { "date" : ISODate("2012-12-18T00:00:00Z"), "grade" : "B", "score" : 10 }, { "date" : ISODate("2011-08-15T00:00:00Z"), "grade" : "A", "score" : 13 } ], "name" : "McDwyers Pub", "restaurant_id" : "40365893" }
  {"_id" : ObjectId("5947bc1fb66c37c179375cd8"), "address" : { "building" : "5820", "coord" : [ -73.9002615, 40.885186 ], "street" : "Broadway", "zipcode" : "10463" }, "borough" : "Bronx", "cuisine" : "American", "grades" : [ { "date" : ISODate("2014-02-26T00:00:00Z"), "grade" : "A", "score" : 5 }, { "date" : ISODate("2013-10-09T00:00:00Z"), "grade" : "B", "score" : 19 }, { "date" : ISODate("2013-05-15T00:00:00Z"), "grade" : "A", "score" : 9 }, { "date" : ISODate("2012-11-20T00:00:00Z"), "grade" : "B", "score" : 18 }, { "date" : ISODate("2011-08-09T00:00:00Z") }, "name" : "The Punch Bowl", "restaurant_id" : "40366497" }
  {"_id" : ObjectId("5947bc1fb66c37c179375ce3"), "address" : { "building" : "21", "coord" : [ -73.9168424, 40.8401362 ], "street" : "East 170 Street", "zipcode" : "10452" }, "borough" : "Bronx", "cuisine" : "American", "grades" : [ { "date" : ISODate("2014-12-16T00:00:00Z"), "grade" : "B", "score" : 22 }, { "date" : ISODate("2014-08-12T00:00:00Z"), "grade" : "A", "score" : 7 }, { "date" : ISODate("2013-03-03T00:00:00Z"), "grade" : "B", "score" : 27 }, { "date" : ISODate("2011-10-20T00:00:00Z"), "grade" : "A", "score" : 13 } ], "name" : "Munchtime", "restaurant_id" : "40366748" }
  {"_id" : ObjectId("5947bc1fb66c37c179375ce5"), "address" : { "building" : "4340", "coord" : [ -73.8194559, 40.8899176 ], "street" : "Boston Road", "zipcode" : "10475" }, "borough" : "Bronx", "cuisine" : "Pancakes/Waffles", "grades" : [ { "date" : ISODate("2014-05-16T00:00:00Z"), "grade" : "A", "score" : 9 }, { "date" : ISODate("2013-10-30T00:00:00Z"), "grade" : "A", "score" : 3 }, { "date" : ISODate("2012-06-05T00:00:00Z"), "grade" : "B", "score" : 24 }, { "date" : ISODate("2012-05-15T00:00:00Z"), "grade" : "A", "score" : 10 } ], "name" : "Munchtime", "restaurant_id" : "40366748" }
  {"_id" : ObjectId("5947bc1fb66c37c179375ce6"), "address" : { "building" : "1191", "coord" : [ -73.8513114, 40.8316981 ], "street" : "Castle Hill Avenue", "zipcode" : "10462" }, "borough" : "Bronx", "cuisine" : "Cafe/Coffee/Tea", "grades" : [ { "date" : ISODate("2014-07-03T00:00:00Z"), "grade" : "A", "score" : 12 }, { "date" : ISODate("2013-07-08T00:00:00Z"), "grade" : "A", "score" : 9 }, { "date" : ISODate("2013-02-11T00:00:00Z"), "grade" : "A", "score" : 11 }, { "date" : ISODate("2012-08-14T00:00:00Z"), "grade" : "B", "score" : 14 }, { "date" : ISODate("2011-08-23T00:00:00Z"), "grade" : "A", "score" : 12 } ], "name" : "LuLu's Coffee Shop", "restaurant_id" : "40366938" }
  {"_id" : ObjectId("5947bc1fb66c37c179375cf0"), "address" : { "building" : "2894", "coord" : [ -73.815159, 40.8137649 ], "street" : "Schurz Ave", "zipcode" : "10465" }, "borough" : "Bronx", "cuisine" : "American", "grades" : [ { "date" : ISODate("2014-10-31T00:00:00Z"), "grade" : "B", "score" : 18 }, { "date" : ISODate("2014-02-12T00:00:00Z"), "grade" : "A", "score" : 4 }, { "date" : ISODate("2013-06-07T00:00:00Z"), "grade" : "A", "score" : 12 }, { "date" : ISODate("2012-05-17T00:00:00Z"), "grade" : "A", "score" : 2 } ], "name" : "Marina Delray", "restaurant_id" : "40367161" }
  {"_id" : ObjectId("5947bc1fb66c37c179375d15"), "address" : { "building" : "4280", "coord" : [ -73.86697, 40.8974699999999 ], "street" : "Katonah Ave", "zipcode" : "10470" }, "borough" : "Bronx", "cuisine" : "Not Listed/Not Applicable", "grades" : [ { "date" : ISODate("2014-06-04T00:00:00Z"), "grade" : "A", "score" : 5 }, { "date" : ISODate("2013-06-07T00:00:00Z"), "grade" : "A", "score" : 2 } ], "name" : "Ihop", "restaurant_id" : "40366833" }
  {"_id" : ObjectId("5947bc1fb66c37c179375d16"), "address" : { "building" : "1191", "coord" : [ -73.8786113, 40.8502883 ], "street" : "Southern Boulevard", "zipcode" : "10460" }, "borough" : "Bronx", "cuisine" : "Cafe/Coffee/Tea", "grades" : [ { "date" : ISODate("2014-05-21T00:00:00Z"), "grade" : "A", "score" : 8 } ], "name" : "Terrace Cafe", "restaurant_id" : "40368018" ]
  {"_id" : ObjectId("5947bc1fb66c37c179375d17"), "address" : { "building" : "2300", "coord" : [ -73.8786113, 40.8502883 ], "street" : "Southern Boulevard", "zipcode" : "10460" }, "borough" : "Bronx", "cuisine" : "African", "grades" : [ { "date" : ISODate("2014-05-21T00:00:00Z"), "grade" : "A", "score" : 8 } ], "name" : "African Terrace", "restaurant_id" : "40368021" }
  {"_id" : ObjectId("5947bc1fb66c37c179375d19"), "address" : { "building" : "2300", "coord" : [ -73.8786113, 40.8502883 ], "street" : "Southern Boulevard", "zipcode" : "10460" }, "borough" : "Bronx", "cuisine" : "American", "grades" : [ { "date" : ISODate("2014-05-21T00:00:00Z"), "grade" : "A", "score" : 8 } ], "name" : "Cool Zone", "restaurant_id" : "40368022" }
  {"_id" : ObjectId("5947bc1fb66c37c179375d19"), "address" : { "building" : "2300", "coord" : [ -73.8786113, 40.8502883 ], "street" : "Southern Boulevard", "zipcode" : "10460" }, "borough" : "Bronx", "cuisine" : "American", "grades" : [ { "date" : ISODate("2014-05-21T00:00:00Z"), "grade" : "A", "score" : 8 } ], "name" : "Beaver Pond", "restaurant_id" : "40368025" }
  {"_id" : ObjectId("5947bc1fb66c37c179375d1a"), "address" : { "building" : "2300", "coord" : [ -73.8786113, 40.8502883 ], "street" : "Southern Boulevard", "zipcode" : "10460" }, "borough" : "Bronx", "cuisine" : "American", "grades" : [ { "date" : ISODate("2014-05-21T00:00:00Z"), "grade" : "A", "score" : 8 } ], "name" : "African Market (Baboon Cafe)", "restaurant_id" : "40368026" }
Type "it" for more
> 

```

3. Write a MongoDB query to find the restaurants who achieved a score more than 90

`db.restaurants.find({ "grades.score": { $gt: 90 } })`

```

rails@rails-System: ~/Downloads/mongo dump/dump
[{"_id": ObjectId("5947bc1fb60c37c179375cf0"), "name": "Lulu'S Coffee Shop", "restaurant_id": "40366938", "address": {"building": "2894", "coord": [-73.815175, 40.8137649], "street": "Schurz Ave", "zipcode": "10465"}, "borough": "Bronx", "cuisine": "American", "grades": [{"date": ISODate("2014-10-31T00:00:00Z"), "grade": "B", "score": 18}, {"date": ISODate("2014-02-20T00:00:00Z"), "grade": "A", "score": 4}, {"date": ISODate("2013-06-07T00:00:00Z"), "grade": "A", "score": 12}], {"date": ISODate("2012-05-17T00:00:00Z"), "grade": "A", "score": 2}], {"name": "Marlin Delray", "restaurant_id": "40367161"}, {"_id": ObjectId("5947bc1fb60c37c179375d15"), "address": {"building": "4280", "coord": [-73.86697, 40.89794699999999], "street": "Katonah Ave", "zipcode": "10470"}, "borough": "Bronx", "cuisine": "Not Listed/Not Applicable", "grades": [{"date": ISODate("2014-06-04T00:00:00Z"), "grade": "A", "score": 5}, {"date": ISODate("2013-06-07T00:00:00Z"), "grade": "A", "score": 2}, {"date": ISODate("2012-06-27T00:00:00Z"), "grade": "A", "score": 6}], {"_id": ObjectId("5947bc1fb60c37c179375d16"), "address": {"building": "2300", "coord": [-73.8786113, 40.8502883], "street": "Southern Boulevard", "zipcode": "10460"}, "borough": "Bronx", "cuisine": "Café/Coffee/Tea", "grades": [{"date": ISODate("2014-05-21T00:00:00Z"), "grade": "A", "score": 8}, {"date": ISODate("2013-05-29T00:00:00Z"), "grade": "A", "score": 9}, {"date": ISODate("2012-06-18T00:00:00Z"), "grade": "A", "score": 8}], {"name": "Terrace Cafe", "restaurant_id": "40368018"}, {"_id": ObjectId("5947bc1fb60c37c179375d17"), "address": {"building": "2300", "coord": [-73.8786113, 40.8502883], "street": "Southern Boulevard", "zipcode": "10460"}, "borough": "Bronx", "cuisine": "African", "grades": [{"date": ISODate("2014-05-21T00:00:00Z"), "grade": "A", "score": 8}, {"date": ISODate("2013-06-01T00:00:00Z"), "grade": "A", "score": 6}, {"date": ISODate("2012-06-12T00:00:00Z"), "grade": "A", "score": 0}], {"name": "African Terrace", "restaurant_id": "40368021"}, {"_id": ObjectId("5947bc1fb60c37c179375d18"), "address": {"building": "2300", "coord": [-73.8786113, 40.8502883], "street": "Southern Boulevard", "zipcode": "10460"}, "borough": "Bronx", "cuisine": "American", "grades": [{"date": ISODate("2014-05-21T00:00:00Z"), "grade": "A", "score": 2}, {"date": ISODate("2013-05-22T00:00:00Z"), "grade": "A", "score": 11}, {"date": ISODate("2012-05-17T00:00:00Z"), "grade": "A", "score": 12}], {"name": "Beaver Pond", "restaurant_id": "40368025"}, {"_id": ObjectId("5947bc1fb60c37c179375d19"), "address": {"building": "2300", "coord": [-73.8786113, 40.8502883], "street": "Southern Boulevard", "zipcode": "10460"}, "borough": "Bronx", "cuisine": "American", "grades": [{"date": ISODate("2014-05-21T00:00:00Z"), "grade": "A", "score": 10}, {"date": ISODate("2013-06-08T00:00:00Z"), "grade": "A", "score": 0}], {"name": "Cool Zone", "restaurant_id": "40368022"}, {"_id": ObjectId("5947bc1fb60c37c179375d19"), "address": {"building": "2300", "coord": [-73.8786113, 40.8502883], "street": "Southern Boulevard", "zipcode": "10460"}, "borough": "Bronx", "cuisine": "American", "grades": [{"date": ISODate("2014-05-21T00:00:00Z"), "grade": "A", "score": 11}, {"date": ISODate("2013-05-29T00:00:00Z"), "grade": "A", "score": 10}, {"date": ISODate("2012-06-15T00:00:00Z"), "grade": "A", "score": 11}, {"date": ISODate("2011-06-08T00:00:00Z"), "grade": "A", "score": 10}, {"date": ISODate("2010-06-08T00:00:00Z"), "grade": "A", "score": 11}, {"date": ISODate("2009-06-08T00:00:00Z"), "grade": "A", "score": 11}], {"name": "Murals On 54/Randolph's", "restaurant_id": "40372466"}, {"_id": ObjectId("5947bc1fb60c37c179375e3e"), "address": {"building": "345", "coord": [-73.9864626, 40.7266739], "street": "East 6 Street", "zipcode": "10019"}, "borough": "Manhattan", "cuisine": "American", "grades": [{"date": ISODate("2014-08-22T00:00:00Z"), "grade": "A", "score": 11}, {"date": ISODate("2014-03-28T00:00:00Z"), "grade": "C", "score": 131}, {"date": ISODate("2013-09-25T00:00:00Z"), "grade": "A", "score": 11}, {"date": ISODate("2013-04-08T00:00:00Z"), "grade": "B", "score": 25}, {"date": ISODate("2012-10-15T00:00:00Z"), "grade": "A", "score": 11}, {"date": ISODate("2011-10-19T00:00:00Z"), "grade": "A", "score": 13}], {"name": "Gandhi", "restaurant_id": "40381295"}, {"_id": ObjectId("5947bc1fb60c37c179375fa1"), "address": {"building": "130", "coord": [-73.984758, 40.7457939], "street": "Madison Avenue", "zipcode": "10016"}, "borough": "Manhattan", "cuisine": "Italian", "grades": [{"date": ISODate("2014-12-24T00:00:00Z"), "grade": "Z", "score": 31}, {"date": ISODate("2014-06-17T00:00:00Z"), "grade": "C", "score": 98}, {"date": ISODate("2013-12-12T00:00:00Z"), "grade": "C", "score": 32}, {"date": ISODate("2013-05-22T00:00:00Z"), "grade": "B", "score": 21}, {"date": ISODate("2012-05-02T00:00:00Z"), "grade": "A", "score": 11}], {"name": "Bella Napoli", "restaurant_id": "40393488"}]

```

#### 4. Write a MongoDB query to display the first 5 restaurant which is in the borough Bronx

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

```

rails@rails-System: ~/Downloads/mongo dump/dump
[{"_id": ObjectId("5947bc1fb60c37c179375d9d"), "name": "Beaver Pond", "restaurant_id": "40368025", "address": {"building": "65", "coord": [-73.978275, 40.7624022], "street": "West 54 Street", "zipcode": "10019"}, "borough": "Manhattan", "cuisine": "American", "grades": [{"date": ISODate("2014-08-22T00:00:00Z"), "grade": "A", "score": 11}, {"date": ISODate("2014-03-28T00:00:00Z"), "grade": "C", "score": 131}, {"date": ISODate("2013-09-25T00:00:00Z"), "grade": "A", "score": 11}, {"date": ISODate("2013-04-08T00:00:00Z"), "grade": "B", "score": 25}, {"date": ISODate("2012-10-15T00:00:00Z"), "grade": "A", "score": 11}, {"date": ISODate("2011-10-19T00:00:00Z"), "grade": "A", "score": 13}], {"name": "Murals On 54/Randolph'S", "restaurant_id": "40372466"}, {"_id": ObjectId("5947bc1fb60c37c179375e3e"), "name": "African Market (Baboon Cafe)", "restaurant_id": "40368026"}, {"_id": ObjectId("5947bc1fb60c37c179375d9d"), "name": "Gandhi", "restaurant_id": "40381295"}, {"_id": ObjectId("5947bc1fb60c37c179375fa1"), "name": "Bella Napoli", "restaurant_id": "40393488"}]

```

Type "it" for more

```

> db.restaurants.find( {"grades.score": {Sgt: 90}} )
[{"_id": ObjectId("5947bc1fb60c37c179375d9d"), "name": "Beaver Pond", "restaurant_id": "40368025", "address": {"building": "65", "coord": [-73.978275, 40.7624022], "street": "West 54 Street", "zipcode": "10019"}, "borough": "Manhattan", "cuisine": "American", "grades": [{"date": ISODate("2014-08-22T00:00:00Z"), "grade": "A", "score": 11}, {"date": ISODate("2014-03-28T00:00:00Z"), "grade": "C", "score": 131}, {"date": ISODate("2013-09-25T00:00:00Z"), "grade": "A", "score": 11}, {"date": ISODate("2013-04-08T00:00:00Z"), "grade": "B", "score": 25}, {"date": ISODate("2012-10-15T00:00:00Z"), "grade": "A", "score": 11}, {"date": ISODate("2011-10-19T00:00:00Z"), "grade": "A", "score": 13}], {"name": "Murals On 54/Randolph'S", "restaurant_id": "40372466"}, {"_id": ObjectId("5947bc1fb60c37c179375e3e"), "name": "African Market (Baboon Cafe)", "restaurant_id": "40368026"}, {"_id": ObjectId("5947bc1fb60c37c179375d9d"), "name": "Gandhi", "restaurant_id": "40381295"}, {"_id": ObjectId("5947bc1fb60c37c179375fa1"), "name": "Bella Napoli", "restaurant_id": "40393488"}]

```

Type "it" for more

```

> db.restaurants.find( {"grades.score": {Sgt: 90}} )
[{"_id": ObjectId("5947bc1fb60c37c179375d9d"), "name": "Beaver Pond", "restaurant_id": "40368025", "address": {"building": "65", "coord": [-73.978275, 40.7624022], "street": "West 54 Street", "zipcode": "10019"}, "borough": "Manhattan", "cuisine": "American", "grades": [{"date": ISODate("2014-08-22T00:00:00Z"), "grade": "A", "score": 11}, {"date": ISODate("2014-03-28T00:00:00Z"), "grade": "C", "score": 131}, {"date": ISODate("2013-09-25T00:00:00Z"), "grade": "A", "score": 11}, {"date": ISODate("2013-04-08T00:00:00Z"), "grade": "B", "score": 25}, {"date": ISODate("2012-10-15T00:00:00Z"), "grade": "A", "score": 11}, {"date": ISODate("2011-10-19T00:00:00Z"), "grade": "A", "score": 13}], {"name": "Murals On 54/Randolph'S", "restaurant_id": "40372466"}, {"_id": ObjectId("5947bc1fb60c37c179375e3e"), "name": "African Market (Baboon Cafe)", "restaurant_id": "40368026"}, {"_id": ObjectId("5947bc1fb60c37c179375d9d"), "name": "Gandhi", "restaurant_id": "40381295"}, {"_id": ObjectId("5947bc1fb60c37c179375fa1"), "name": "Bella Napoli", "restaurant_id": "40393488"}]

```

Type "it" for more

```

> db.restaurants.find( {"grades.score": {Sgt: 90}} )
[{"_id": ObjectId("5947bc1fb60c37c179375d9d"), "name": "Beaver Pond", "restaurant_id": "40368025", "address": {"building": "65", "coord": [-73.978275, 40.7624022], "street": "West 54 Street", "zipcode": "10019"}, "borough": "Manhattan", "cuisine": "American", "grades": [{"date": ISODate("2014-08-22T00:00:00Z"), "grade": "A", "score": 11}, {"date": ISODate("2014-03-28T00:00:00Z"), "grade": "C", "score": 131}, {"date": ISODate("2013-09-25T00:00:00Z"), "grade": "A", "score": 11}, {"date": ISODate("2013-04-08T00:00:00Z"), "grade": "B", "score": 25}, {"date": ISODate("2012-10-15T00:00:00Z"), "grade": "A", "score": 11}, {"date": ISODate("2011-10-19T00:00:00Z"), "grade": "A", "score": 13}], {"name": "Murals On 54/Randolph'S", "restaurant_id": "40372466"}, {"_id": ObjectId("5947bc1fb60c37c179375e3e"), "name": "African Market (Baboon Cafe)", "restaurant_id": "40368026"}, {"_id": ObjectId("5947bc1fb60c37c179375d9d"), "name": "Gandhi", "restaurant_id": "40381295"}, {"_id": ObjectId("5947bc1fb60c37c179375fa1"), "name": "Bella Napoli", "restaurant_id": "40393488"}]

```

Type "it" for more

```

> db.restaurants.find( {"borough": "Bronx"} ).limit(5)
[{"_id": ObjectId("5947bc1fb60c37c179375c3f"), "name": "Carvel Ice Cream", "restaurant_id": "40363093", "address": {"building": "2300", "coord": [-73.8786113, 40.8502883], "street": "Southern Boulevard", "zipcode": "10460"}, "borough": "Bronx", "cuisine": "Ice Cream, Gelato, Yogurt, Ices", "grades": [{"date": ISODate("2014-08-22T00:00:00Z"), "grade": "A", "score": 10}, {"date": ISODate("2013-09-25T00:00:00Z"), "grade": "A", "score": 11}, {"date": ISODate("2013-10-16T00:00:00Z"), "grade": "A", "score": 10}], {"name": "238 Spofford Ave", "restaurant_id": "40363093"}, {"_id": ObjectId("5947bc1fb60c37c179375c62"), "name": "Happy Garden", "restaurant_id": "40363289", "address": {"building": "1236", "coord": [-73.8893654, 40.81376179999999], "street": "238 Spofford Ave", "zipcode": "10474"}, "borough": "Bronx", "cuisine": "Chinese", "grades": [{"date": ISODate("2014-08-22T00:00:00Z"), "grade": "A", "score": 10}, {"date": ISODate("2013-09-25T00:00:00Z"), "grade": "A", "score": 15}], {"name": "Happy Garden", "restaurant_id": "40363289"}, {"_id": ObjectId("5947bc1fb60c37c179375c5e"), "name": "Wild Asia", "restaurant_id": "40357217", "address": {"building": "1006", "coord": [-73.84856870000002, 40.8903781], "street": "East 233 Street", "zipcode": "10466"}, "borough": "Bronx", "cuisine": "Asian", "grades": [{"date": ISODate("2014-08-22T00:00:00Z"), "grade": "A", "score": 10}, {"date": ISODate("2013-09-25T00:00:00Z"), "grade": "A", "score": 9}, {"date": ISODate("2013-10-16T00:00:00Z"), "grade": "A", "score": 9}], {"name": "Wild Asia", "restaurant_id": "40357217"}, {"_id": ObjectId("5947bc1fb60c37c179375c5e"), "name": "Happy Garden", "restaurant_id": "40364296", "address": {"building": "277", "coord": [-73.8941893, 40.8634684], "street": "East Kingsbridge Road", "zipcode": "10458"}, "borough": "Bronx", "cuisine": "Chinese", "grades": [{"date": ISODate("2014-08-22T00:00:00Z"), "grade": "A", "score": 10}, {"date": ISODate("2013-09-25T00:00:00Z"), "grade": "A", "score": 11}, {"date": ISODate("2013-10-16T00:00:00Z"), "grade": "A", "score": 13}], {"name": "Happy Garden", "restaurant_id": "40364296"}]

```

5. Write a MongoDB query to display the next 5 restaurants after skipping first 5 which are in the borough Bronx

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

```
rails@rails-System: ~/Downloads/mongo dump/dump
> db.restaurants.find( {"borough": "Bronx"} ).limit(5)
{
  "_id" : ObjectId("5947bc1fb66c37c179375c3f"),
  "name" : "Bella Napoli",
  "restaurant_id" : "40393488"
}
> db.restaurants.find( {"borough": "Bronx"} ).limit(5)
{
  "_id" : ObjectId("5947bc1fb66c37c179375c49"),
  "name" : "Morris Park Bake Shop",
  "restaurant_id" : "30075445"
}
{
  "_id" : ObjectId("5947bc1fb66c37c179375c49"),
  "name" : "Wild Asia",
  "restaurant_id" : "40357217"
}
{
  "_id" : ObjectId("5947bc1fb66c37c179375c5e"),
  "name" : "Carvel Ice Cream",
  "restaurant_id" : "40363093"
}
{
  "_id" : ObjectId("5947bc1fb66c37c179375c62"),
  "name" : "Happy Garden",
  "restaurant_id" : "40363289"
}
> db.restaurants.find( {"borough": "Bronx"} ).limit(5).skip(5)
{
  "_id" : ObjectId("5947bc1fb66c37c179375c74"),
  "name" : "The New Starling Athletic Club Of The Bronx",
  "restaurant_id" : "40364296"
}
{
  "_id" : ObjectId("5947bc1fb66c37c179375c7c"),
  "name" : "Manhem Club",
  "restaurant_id" : "40364363"
}
{
  "_id" : ObjectId("5947bc1fb66c37c179375c94"),
  "name" : "Haviland Avenue",
  "restaurant_id" : "40364956"
}
{
  "_id" : ObjectId("5947bc1fb66c37c179375c94"),
  "name" : "Yankee Tavern",
  "restaurant_id" : "40365499"
}
{
  "_id" : ObjectId("5947bc1fb66c37c179375cbf"),
  "name" : "McDwyers Pub",
  "restaurant_id" : "40365893"
}
{
  "_id" : ObjectId("5947bc1fb66c37c179375cd8"),
  "name" : "The Punch Bowl",
  "restaurant_id" : "40366497"
}>
```

6. Write a MongoDB query to find the restaurants that achieved a score, more than 80 but less than 100

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

```

rails@rails-System: ~/Downloads/mongo dump/dump
{
  "_id": ObjectId("5947bc1fb60c37c179375c62"),
  "address": {
    "building": "1236",
    "coord": [-73.8893654, 40.8137617999999],
    "street": "238 Spofford Ave"
  },
  "zipcode": "10474",
  "borough": "Bronx",
  "cuisine": "Chinese",
  "grades": [
    {
      "date": ISODate("2013-01-08T00:00:00Z"),
      "grade": "A",
      "score": 8
    },
    {
      "date": ISODate("2013-01-08T00:00:00Z"),
      "grade": "A",
      "score": 10
    }
  ],
  "name": "Happy Garden",
  "restaurant_id": "40363289"
},
{
  "_id": ObjectId("5947bc1fb60c37c179375c74"),
  "address": {
    "building": "277",
    "coord": [-73.8941893, 40.8634684],
    "street": "East Kingsbridge Road",
    "zipcode": "10458"
  },
  "borough": "Bronx",
  "cuisine": "Chinese",
  "grades": [
    {
      "date": ISODate("2014-03-03T00:00:00Z"),
      "grade": "A",
      "score": 10
    },
    {
      "date": ISODate("2012-06-12T00:00:00Z"),
      "grade": "A",
      "score": 10
    },
    {
      "date": ISODate("2012-08-29T00:00:00Z"),
      "grade": "A",
      "score": 11
    },
    {
      "date": ISODate("2011-08-17T00:00:00Z"),
      "grade": "A",
      "score": 13
    }
  ],
  "name": "Happy Garden",
  "restaurant_id": "40364296"
}
> db.restaurants.find({ "borough": "Bronx" }).limit(5).skip(5)
{
  "_id": ObjectId("5947bc1fb60c37c179375c7c"),
  "address": {
    "building": "658",
    "coord": [-73.8136399999999, 40.8294110000001],
    "street": "Clarence Ave",
    "zipcode": "10465"
  },
  "borough": "Bronx",
  "cuisine": "American",
  "grades": [
    {
      "date": ISODate("2014-06-21T00:00:00Z"),
      "grade": "A",
      "score": 5
    },
    {
      "date": ISODate("2012-07-11T00:00:00Z"),
      "grade": "A",
      "score": 10
    }
  ],
  "name": "Manhem Club",
  "restaurant_id": "40364363"
},
{
  "_id": ObjectId("5947bc1fb60c37c179375c94"),
  "address": {
    "building": "2222",
    "coord": [-73.8497175999999, 40.8304811],
    "street": "Haviland Avenue",
    "zipcode": "10462"
  },
  "borough": "Bronx",
  "cuisine": "American",
  "grades": [
    {
      "date": ISODate("2014-12-18T00:00:00Z"),
      "grade": "A",
      "score": 7
    },
    {
      "date": ISODate("2014-05-01T00:00:00Z"),
      "grade": "B",
      "score": 12
    }
  ],
  "name": "The New Starling Athletic Club of The Bronx",
  "restaurant_id": "40364956"
},
{
  "_id": ObjectId("5947bc1fb60c37c179375c9c"),
  "address": {
    "building": "72",
    "coord": [-73.92506, 40.8275556],
    "street": "East 161 Street",
    "zipcode": "10451"
  },
  "borough": "Bronx",
  "cuisine": "American",
  "grades": [
    {
      "date": ISODate("2014-04-15T00:00:00Z"),
      "grade": "A",
      "score": 9
    },
    {
      "date": ISODate("2013-11-14T00:00:00Z"),
      "grade": "A",
      "score": 4
    },
    {
      "date": ISODate("2013-07-29T00:00:00Z"),
      "grade": "A",
      "score": 10
    },
    {
      "date": ISODate("2012-12-31T00:00:00Z"),
      "grade": "B",
      "score": 15
    },
    {
      "date": ISODate("2012-05-30T00:00:00Z"),
      "grade": "A",
      "score": 13
    },
    {
      "date": ISODate("2012-01-09T00:00:00Z"),
      "grade": "A",
      "score": 10
    },
    {
      "date": ISODate("2011-08-15T00:00:00Z"),
      "grade": "C",
      "score": 37
    }
  ],
  "name": "Yankee Tavern",
  "restaurant_id": "40365499"
},
{
  "_id": ObjectId("5947bc1fb60c37c179375cbf"),
  "address": {
    "building": "331",
    "coord": [-73.8778653999999, 40.8724377],
    "street": "East 204 S street",
    "zipcode": "10467"
  },
  "borough": "Bronx",
  "cuisine": "Irish",
  "grades": [
    {
      "date": ISODate("2014-08-26T00:00:00Z"),
      "grade": "A",
      "score": 10
    },
    {
      "date": ISODate("2014-03-26T00:00:00Z"),
      "grade": "B",
      "score": 23
    },
    {
      "date": ISODate("2013-09-11T00:00:00Z"),
      "grade": "A",
      "score": 13
    },
    {
      "date": ISODate("2012-12-18T00:00:00Z"),
      "grade": "B",
      "score": 27
    }
  ],
  "name": "McDwyer's Pub",
  "restaurant_id": "40365893"
},
{
  "_id": ObjectId("5947bc1fb60c37c179375cd8"),
  "address": {
    "building": "5820",
    "coord": [-73.9002615, 40.885186],
    "street": "Broadway",
    "zipcode": "10463"
  },
  "borough": "Bronx",
  "cuisine": "American",
  "grades": [
    {
      "date": ISODate("2014-02-26T00:00:00Z"),
      "grade": "A",
      "score": 5
    },
    {
      "date": ISODate("2013-10-09T00:00:00Z"),
      "grade": "B",
      "score": 9
    },
    {
      "date": ISODate("2013-05-15T00:00:00Z"),
      "grade": "A",
      "score": 9
    },
    {
      "date": ISODate("2011-06-22T00:00:00Z"),
      "grade": "B",
      "score": 18
    },
    {
      "date": ISODate("2011-10-17T00:00:00Z"),
      "grade": "A",
      "score": 10
    },
    {
      "date": ISODate("2011-08-15T00:00:00Z"),
      "grade": "A",
      "score": 13
    },
    {
      "date": ISODate("2010-11-20T00:00:00Z"),
      "grade": "C",
      "score": 35
    }
  ],
  "name": "The Punch Bowl",
  "restaurant_id": "40366497"
}
> db.restaurants.find({ "grades": { $elemMatch: { $gt: 80, $lt: 100 } } })
{
  "_id": ObjectId("5947bc1fb60c37c179375e3e"),
  "address": {
    "building": "345",
    "coord": [-73.9864626, 40.7266739],
    "street": "East 6 Street",
    "zipcode": "10003"
  },
  "borough": "Manhattan",
  "cuisine": "Indian",
  "grades": [
    {
      "date": ISODate("2014-09-15T00:00:00Z"),
      "grade": "A",
      "score": 5
    },
    {
      "date": ISODate("2012-11-20T00:00:00Z"),
      "grade": "B",
      "score": 12
    },
    {
      "date": ISODate("2013-04-24T00:00:00Z"),
      "grade": "P",
      "score": 2
    },
    {
      "date": ISODate("2012-10-01T00:00:00Z"),
      "grade": "A",
      "score": 9
    },
    {
      "date": ISODate("2012-04-06T00:00:00Z"),
      "grade": "C",
      "score": 41
    }
  ],
  "name": "Gandhi",
  "restaurant_id": "40381295"
},
{
  "_id": ObjectId("5947bc1fb60c37c179375fa1"),
  "address": {
    "building": "130",
    "coord": [-73.984758, 40.7457939],
    "street": "Madison Avenue",
    "zipcode": "10016"
  },
  "borough": "Manhattan",
  "cuisine": "Pizza/Italian",
  "grades": [
    {
      "date": ISODate("2014-12-24T00:00:00Z"),
      "grade": "Z",
      "score": 31
    },
    {
      "date": ISODate("2014-06-17T00:00:00Z"),
      "grade": "C",
      "score": 98
    },
    {
      "date": ISODate("2013-12-12T00:00:00Z"),
      "grade": "C",
      "score": 32
    },
    {
      "date": ISODate("2013-05-22T00:00:00Z"),
      "grade": "B",
      "score": 21
    }
  ],
  "name": "Bella Napoli",
  "restaurant_id": "40393488"
},
{
  "_id": ObjectId("5947bc1fb60c37c179376810"),
  "address": {
    "building": "",
    "coord": [-74.0163793, 40.7167671],
    "street": "Hudson River",
    "zipcode": "10282"
  },
  "borough": "Manhattan",
  "cuisine": "American",
  "grades": [
    {
      "date": ISODate("2014-06-27T00:00:00Z"),
      "grade": "C",
      "score": 89
    },
    {
      "date": ISODate("2013-06-06T00:00:00Z"),
      "grade": "A",
      "score": 6
    },
    {
      "date": ISODate("2012-06-19T00:00:00Z"),
      "grade": "A",
      "score": 13
    }
  ],
  "name": "West 79th Street Boat Basin Cafe",
  "restaurant_id": "40756344"
}

```

7. Write a MongoDB query to find the restaurants which locate in latitude value less than -95.754168

```
db.restaurants.find( { "address.coord.0": { $lt: -95.754168 } } )
```

```

rails@rails-System: ~/Downloads/mongo dump/dump
{
  "_id": ObjectId("5947bc1fb60c37c179375c62"),
  "address": {
    "building": "1236",
    "coord": [-73.8893654, 40.8137617999999],
    "street": "238 Spofford Ave"
  },
  "zipcode": "10474",
  "borough": "Bronx",
  "cuisine": "Chinese",
  "grades": [
    {
      "date": ISODate("2012-02-08T00:00:00Z"),
      "grade": "B",
      "score": 9
    },
    {
      "date": ISODate("2013-01-08T00:00:00Z"),
      "grade": "A",
      "score": 10
    }
  ],
  "name": "Happy Garden",
  "restaurant_id": "40363289"
},
{
  "_id": ObjectId("5947bc1fb60c37c179375c74"),
  "address": {
    "building": "277",
    "coord": [-73.8941893, 40.8634684],
    "street": "East Kingsbridge Road",
    "zipcode": "10458"
  },
  "borough": "Bronx",
  "cuisine": "Chinese",
  "grades": [
    {
      "date": ISODate("2012-06-12T00:00:00Z"),
      "grade": "A",
      "score": 10
    },
    {
      "date": ISODate("2012-08-29T00:00:00Z"),
      "grade": "A",
      "score": 11
    },
    {
      "date": ISODate("2011-08-17T00:00:00Z"),
      "grade": "A",
      "score": 13
    }
  ],
  "name": "Happy Garden",
  "restaurant_id": "40364296"
}
> db.restaurants.find({ "grades": { $elemMatch: { $gt: 80, $lt: 100 } } })
{
  "_id": ObjectId("5947bc1fb60c37c179375e3e"),
  "address": {
    "building": "345",
    "coord": [-73.9864626, 40.7266739],
    "street": "East 6 Street",
    "zipcode": "10003"
  },
  "borough": "Manhattan",
  "cuisine": "Indian",
  "grades": [
    {
      "date": ISODate("2014-09-15T00:00:00Z"),
      "grade": "A",
      "score": 5
    },
    {
      "date": ISODate("2012-11-20T00:00:00Z"),
      "grade": "B",
      "score": 12
    },
    {
      "date": ISODate("2013-04-24T00:00:00Z"),
      "grade": "P",
      "score": 2
    },
    {
      "date": ISODate("2012-10-01T00:00:00Z"),
      "grade": "A",
      "score": 9
    },
    {
      "date": ISODate("2012-04-06T00:00:00Z"),
      "grade": "C",
      "score": 41
    }
  ],
  "name": "Gandhi",
  "restaurant_id": "40381295"
},
{
  "_id": ObjectId("5947bc1fb60c37c179375fa1"),
  "address": {
    "building": "130",
    "coord": [-73.984758, 40.7457939],
    "street": "Madison Avenue",
    "zipcode": "10016"
  },
  "borough": "Manhattan",
  "cuisine": "Pizza/Italian",
  "grades": [
    {
      "date": ISODate("2014-12-24T00:00:00Z"),
      "grade": "Z",
      "score": 31
    },
    {
      "date": ISODate("2014-06-17T00:00:00Z"),
      "grade": "C",
      "score": 98
    },
    {
      "date": ISODate("2013-12-12T00:00:00Z"),
      "grade": "C",
      "score": 32
    },
    {
      "date": ISODate("2013-05-22T00:00:00Z"),
      "grade": "B",
      "score": 21
    }
  ],
  "name": "Bella Napoli",
  "restaurant_id": "40393488"
},
{
  "_id": ObjectId("5947bc1fb60c37c179376810"),
  "address": {
    "building": "",
    "coord": [-74.0163793, 40.7167671],
    "street": "Hudson River",
    "zipcode": "10282"
  },
  "borough": "Manhattan",
  "cuisine": "American",
  "grades": [
    {
      "date": ISODate("2014-06-27T00:00:00Z"),
      "grade": "C",
      "score": 89
    },
    {
      "date": ISODate("2013-06-06T00:00:00Z"),
      "grade": "A",
      "score": 6
    },
    {
      "date": ISODate("2012-06-19T00:00:00Z"),
      "grade": "A",
      "score": 13
    }
  ],
  "name": "West 79th Street Boat Basin Cafe",
  "restaurant_id": "40756344"
}

```

8. Write a MongoDB query to find the restaurants that do not prepare any cuisine of 'American' and their grade score more than 70 and latitude less than -65.754168

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

```
rails@rails-System: ~/Downloads/mongo dump/dump
{
  "_id": ObjectId("5947bc1fb66c37c179376a9b"),
  "address": {
    "building": "60",
    "coord": [-111.9975205, 42.0970258],
    "street": "West Side Highway"
  },
  "zipcode": "10006",
  "borough": "Manhattan",
  "cuisine": "Japanese",
  "grades": [
    { "date": ISODate("2013-06-28T00:00:00Z"), "grade": "A", "score": 11 },
    { "date": ISODate("2012-07-05T00:00:00Z"), "grade": "A", "score": 13 },
    { "date": ISODate("2011-07-27T00:00:00Z"), "grade": "A", "score": 2 }
  ],
  "name": "Sports Center At Chelsea Piers (Sushi Bar)",
  "restaurant_id": "40882356"
}
> db.restaurants.find( { $and: [ { "cuisine": { $ne: "American" } }, { "grades.score": { $gt: 70 } }, {"address.coord.0":{$lt: -65.754168}} ] })
{
  "_id": ObjectId("5947bc1fb66c37c179375d9d"),
  "address": {
    "building": "65",
    "coord": [-73.9782725, 40.7624022],
    "street": "West 54 Street",
  },
  "zipcode": "10019",
  "borough": "Manhattan",
  "cuisine": "American",
  "grades": [
    { "date": ISODate("2014-03-28T00:00:00Z"), "grade": "C", "score": 131 },
    { "date": ISODate("2013-09-25T00:00:00Z"), "grade": "A", "score": 11 },
    { "date": ISODate("2013-04-08T00:00:00Z"), "grade": "B", "score": 25 }
  ],
  "name": "Murals On 54/Randolph's",
  "restaurant_id": "40372466"
}
{
  "_id": ObjectId("5947bc1fb66c37c179375e3e"),
  "address": {
    "building": "345",
    "coord": [-73.9864626, 40.7266739],
    "street": "East 6 Street",
  },
  "zipcode": "10003",
  "borough": "Indian",
  "cuisine": "Indian",
  "grades": [
    { "date": ISODate("2014-01-14T00:00:00Z"), "grade": "A", "score": 5 },
    { "date": ISODate("2013-04-24T00:00:00Z"), "grade": "P", "score": 2 },
    { "date": ISODate("2012-10-01T00:00:00Z"), "grade": "A", "score": 9 },
    { "date": ISODate("2012-04-06T00:00:00Z"), "grade": "C", "score": 92 },
    { "date": ISODate("2011-11-03T00:00:00Z"), "grade": "C", "score": 41 }
  ],
  "name": "Gandhi",
  "restaurant_id": "40381295"
}
{
  "_id": ObjectId("5947bc1fb66c37c179375ecc"),
  "address": {
    "building": "14",
    "coord": [-73.9883909, 40.740735],
    "street": "East 23 Street",
  },
  "zipcode": "10010",
  "borough": "Manhattan",
  "cuisine": "American",
  "grades": [
    { "date": ISODate("2014-10-24T00:00:00Z"), "grade": "A", "score": 58 },
    { "date": ISODate("2013-02-14T00:00:00Z"), "grade": "A", "score": 13 },
    { "date": ISODate("2012-06-15T00:00:00Z"), "grade": "C", "score": 71 }
  ],
  "name": "Live Balt Bar & Restaurant",
  "restaurant_id": "40387237"
}
{
  "_id": ObjectId("5947bc1fb66c37c179375fa1"),
  "address": {
    "building": "130",
    "coord": [-73.984758, 40.7457939],
    "street": "Madison Avenue",
  },
  "zipcode": "10016",
  "borough": "Manhattan",
  "cuisine": "Pizza/Italian",
  "grades": [
    { "date": ISODate("2014-12-24T00:00:00Z"), "grade": "Z", "score": 32 },
    { "date": ISODate("2013-05-22T00:00:00Z"), "grade": "B", "score": 21 },
    { "date": ISODate("2012-05-02T00:00:00Z"), "grade": "A", "score": 11 }
  ],
  "name": "Bella Napoli",
  "restaurant_id": "40393488"
}
{
  "_id": ObjectId("5947bc1fb66c37c179375fac"),
  "address": {
    "building": "101",
    "coord": [-73.9243061, 40.8276297],
    "street": "East 161 Street",
  },
  "zipcode": "10451",
  "borough": "Bronx",
  "cuisine": "Latin (Cuban, Dominican, Puerto Rican, South & Central American)",
  "grades": [
    { "date": ISODate("2014-04-10T00:00:00Z"), "grade": "A", "score": 10 },
    { "date": ISODate("2013-10-01T00:00:00Z"), "grade": "A", "score": 6 },
    { "date": ISODate("2013-04-11T00:00:00Z"), "grade": "B", "score": 25 },
    { "date": ISODate("2012-10-18T00:00:00Z"), "grade": "P", "score": 12 },
    { "date": ISODate("2012-05-25T00:00:00Z"), "grade": "B", "score": 98 },
    { "date": ISODate("2013-12-12T00:00:00Z"), "grade": "C", "score": 32 },
    { "date": ISODate("2013-05-02T00:00:00Z"), "grade": "B", "score": 21 },
    { "date": ISODate("2012-05-02T00:00:00Z"), "grade": "A", "score": 11 }
  ],
  "name": "El Moli no Rojo Restaurant",
  "restaurant_id": "40393688"
}
{
  "_id": ObjectId("5947bc1fb66c37c1793760fd"),
  "address": {
    "building": "289",
    "coord": [-73.9461027999999, 40.7137587],
    "street": "Manhattan Avenue",
  },
  "zipcode": "11211",
  "borough": "Brooklyn",
  "cuisine": "Bakery",
  "grades": [
    { "date": ISODate("2014-03-19T00:00:00Z"), "grade": "A", "score": 10 },
    { "date": ISODate("2013-10-01T00:00:00Z"), "grade": "A", "score": 6 },
    { "date": ISODate("2013-04-11T00:00:00Z"), "grade": "B", "score": 13 },
    { "date": ISODate("2012-09-11T00:00:00Z"), "grade": "B", "score": 18 },
    { "date": ISODate("2012-04-18T00:00:00Z"), "grade": "A", "score": 13 },
    { "date": ISODate("2011-09-27T00:00:00Z"), "grade": "A", "score": 8 },
    { "date": ISODate("2011-05-03T00:00:00Z"), "grade": "C", "score": 77 }
  ],
  "name": "Fortunato Bros Cafe & Bakery",
  "restaurant_id": "40400501"
}
{
  "_id": ObjectId("5947bc1fb66c37c179376699"),
  "address": {
    "building": "243",
    "coord": [-73.9884979, 40.7568894],
    "street": "West 42 Street",
  },
  "zipcode": "10036",
  "borough": "Manhattan",
  "cuisine": "American",
  "grades": [
    { "date": ISODate("2014-10-31T00:00:00Z"), "grade": "A", "score": 9 },
    { "date": ISODate("2014-05-16T00:00:00Z"), "grade": "A", "score": 11 },
    { "date": ISODate("2013-11-19T00:00:00Z"), "grade": "A", "score": 5 },
    { "date": ISODate("2013-03-25T00:00:00Z"), "grade": "B", "score": 19 },
    { "date": ISODate("2012-09-05T00:00:00Z"), "grade": "B", "score": 26 },
    { "date": ISODate("2012-04-10T00:00:00Z"), "grade": "C", "score": 49 },
    { "date": ISODate("2011-11-21T00:00:00Z"), "grade": "C", "score": 80 }
  ],
  "name": "B.B. Kings",
  "restaurant_id": "40704853"
}
{
  "_id": ObjectId("5947bc1fb66c37c179376728"),
  "address": {
    "building": "231",
    "coord": [-73.9772294, 40.7527262],
    "street": "Grand Central Station",
  },
  "zipcode": "10017",
  "borough": "Manhattan",
  "cuisine": "Italian",
  "grades": [
    { "date": ISODate("2015-01-07T00:00:00Z"), "grade": "Z", "score": 20 },
    { "date": ISODate("2014-07-03T00:00:00Z"), "grade": "B", "score": 14 },
    { "date": ISODate("2013-12-21T00:00:00Z"), "grade": "A", "score": 13 },
    { "date": ISODate("2013-05-17T00:00:00Z"), "grade": "C", "score": 76 },
    { "date": ISODate("2012-04-20T00:00:00Z"), "grade": "A", "score": 13 }
  ]
}
```

9. Write a MongoDB query to update the restaurent's grade to 'B' whose score is more than or equal to 10(update only the first grade).

```
db.restaurants.update( { "grades.score" : { $gte : 10 } }, { $set : { "grades.$.grade" : "B" } }, {multi: true} )
```

```

rails@rails-System: ~/Downloads/mongo dump/dump
grade" : "A", "score" : 5 }, { "date" : ISODate("2012-02-23T00:00:00Z"), "grade" : "A", "score" : 8 } ], "name" : "Taste The Tropics Ice Cream", "restaurant_id" : "40356731" }
      {"id" : ObjectId("5947bc1fb60c37c179375c49"), "address" : { "building" : "2300", "coord" : [ -73.8786113, 40.8502883 ], "street" : "Southern Boulevard", "zipcode" : "10460" }, "borough" : "Bronx", "cuisine" : "American", "grades" : [ { "date" : ISODate("2014-05-28T00:00:00Z"), "grade" : "B", "score" : 11 }, { "date" : ISODate("2013-06-19T00:00:00Z"), "grade" : "A", "score" : 4 }, { "date" : ISODate("2012-06-15T00:00:00Z"), "grade" : "A", "score" : 3 } ], "name" : "Wild Asta", "restaurant_id" : "40357217" }
      {"id" : ObjectId("5947bc1fb60c37c179375c4a"), "address" : { "building" : "7715", "coord" : [ -73.9973325, 40.6117488999999 ], "street" : "18 Avenue", "zipcode" : "11214" }, "borough" : "Brooklyn", "cuisine" : "American", "grades" : [ { "date" : ISODate("2014-04-16T00:00:00Z"), "grade" : "A", "score" : 5 }, { "date" : ISODate("2011-12-16T00:00:00Z"), "grade" : "A", "score" : 2 } ], "name" : "C & C Catering Service", "restaurant_id" : "40357437" }
      {"id" : ObjectId("5947bc1fb60c37c179375c4b"), "address" : { "building" : "1269", "coord" : [ -73.871194, 40.6730975 ], "street" : "Sutter Avenue", "zipcode" : "11208" }, "borough" : "Brooklyn", "cuisine" : "Chinese", "grades" : [ { "date" : ISODate("2014-09-16T00:00:00Z"), "grade" : "B", "score" : 2 }, { "date" : ISODate("2013-08-28T00:00:00Z"), "grade" : "A", "score" : 7 }, { "date" : ISODate("2013-04-02T00:00:00Z"), "grade" : "C", "score" : 56 }, { "date" : ISODate("2012-08-15T00:00:00Z"), "grade" : "B", "score" : 27 }, { "date" : ISODate("2012-03-28T00:00:00Z"), "grade" : "B", "score" : 27 } ], "name" : "May May Kitchen", "restaurant_id" : "40358429" }
      {"id" : ObjectId("5947bc1fb60c37c179375c4c"), "address" : { "building" : "1", "coord" : [ -73.9692690999999, 40.7685235 ], "street" : "East 66 Street", "zipcode" : "10065" }, "borough" : "Manhattan", "cuisine" : "American", "grades" : [ { "date" : ISODate("2014-05-07T00:00:00Z"), "grade" : "A", "score" : 3 }, { "date" : ISODate("2013-05-03T00:00:00Z"), "grade" : "A", "score" : 4 }, { "date" : ISODate("2012-04-30T00:00:00Z"), "grade" : "A", "score" : 6 }, { "date" : ISODate("2011-12-27T00:00:00Z"), "grade" : "A", "score" : 0 } ], "name" : "1 East 66th Street Kitchen", "restaurant_id" : "40359480"
      {"id" : ObjectId("5947bc1fb60c37c179375c4d"), "address" : { "building" : "785", "coord" : [ -73.9653967, 40.6064339 ], "street" : "Kings Highway", "zipcode" : "11223" }, "borough" : "Brooklyn", "cuisine" : "Jewish/Kosher", "grades" : [ { "date" : ISODate("2014-11-10T00:00:00Z"), "grade" : "B", "score" : 11 }, { "date" : ISODate("2013-10-18T00:00:00Z"), "grade" : "A", "score" : 13 }, { "date" : ISODate("2012-10-04T00:00:00Z"), "grade" : "A", "score" : 7 }, { "date" : ISODate("2012-05-21T00:00:00Z"), "grade" : "A", "score" : 9 }, { "date" : ISODate("2011-12-30T00:00:00Z"), "grade" : "B", "score" : 19 } ], "name" : "Seuda Foods", "restaurant_id" : "40360045" }
      {"id" : ObjectId("5947bc1fb60c37c179375c4e"), "address" : { "building" : "203", "coord" : [ -73.9782204000001, 40.6435254 ], "street" : "Church Avenue", "zipcode" : "11218" }, "borough" : "Brooklyn", "cuisine" : "Ice Cream, Gelato, Yogurt, Ices", "grades" : [ { "date" : ISODate("2014-02-10T00:00:00Z"), "grade" : "A", "score" : 2 }, { "date" : ISODate("2013-01-02T00:00:00Z"), "grade" : "B", "score" : 13 }, { "date" : ISODate("2012-01-09T00:00:00Z"), "grade" : "A", "score" : 3 }, { "date" : ISODate("2011-11-07T00:00:00Z"), "grade" : "B", "score" : 12 }, { "date" : ISODate("2011-07-21T00:00:00Z"), "grade" : "A", "score" : 13 } ], "name" : "Carvel Ice Cream", "restaurant_id" : "40360076" }
      {"id" : ObjectId("5947bc1fb60c37c179375c4f"), "address" : { "building" : "265-15", "coord" : [ -73.7032601, 40.7386417 ], "street" : "Hillside Avenue", "zipcode" : "11004" }, "borough" : "Queens", "cuisine" : "Ice Cream, Gelato, Yogurt, Ices", "grades" : [ { "date" : ISODate("2013-09-18T00:00:00Z"), "grade" : "B", "score" : 10 }, { "date" : ISODate("2012-09-20T00:00:00Z"), "grade" : "A", "score" : 9 }, { "date" : ISODate("2012-03-05T00:00:00Z"), "grade" : "B", "score" : 13 } ], "name" : "Carvel Ice Cream", "restaurant_id" : "40361322" }
      {"id" : ObjectId("5947bc1fb60c37c179375c50"), "address" : { "building" : "6909", "coord" : [ -74.0259567, 40.6353674 ], "street" : "3 Avenue", "zipcode" : "11209" }, "borough" : "Brooklyn", "cuisine" : "Delicatessen", "grades" : [ { "date" : ISODate("2014-08-21T00:00:00Z"), "grade" : "A", "score" : 4 }, { "date" : ISODate("2014-03-05T00:00:00Z"), "grade" : "A", "score" : 3 }, { "date" : ISODate("2013-01-10T00:00:00Z"), "grade" : "B", "score" : 10 } ], "name" : "Nordi Delicacies", "restaurant_id" : "40361399" }
      {"id" : ObjectId("5947bc1fb60c37c179375c51"), "address" : { "building" : "522", "coord" : [ -73.95171, 40.767461 ], "street" : "East 74 Street", "zipcode" : "10021" }, "borough" : "Manhattan", "cuisine" : "American", "grades" : [ { "date" : ISODate("2014-09-02T00:00:00Z"), "grade" : "B", "score" : 12 }, { "date" : ISODate("2013-12-19T00:00:00Z"), "grade" : "B", "score" : 16 }, { "date" : ISODate("2013-05-28T00:00:00Z"), "grade" : "A", "score" : 9 }, { "date" : ISODate("2012-12-07T00:00:00Z"), "grade" : "A", "score" : 13 }, { "date" : ISODate("2012-03-29T00:00:00Z"), "grade" : "A", "score" : 1 } ], "name" : "Glorious Food", "restaurant_id" : "40361521" }
      {"id" : ObjectId("5947bc1fb60c37c179375c52"), "address" : { "building" : "284", "coord" : [ -73.9829239, 40.6580753 ], "street" : "Prospect Park West", "zipcode" : "11215" }, "borough" : "Brooklyn", "cuisine" : "American", "grades" : [ { "date" : ISODate("2014-11-19T00:00:00Z"), "grade" : "B", "score" : 13 }, { "date" : ISODate("2013-11-14T00:00:00Z"), "grade" : "A", "score" : 2 }, { "date" : ISODate("2012-12-05T00:00:00Z"), "grade" : "A", "score" : 13 }, { "date" : ISODate("2012-05-17T00:00:00Z"), "grade" : "A", "score" : 11 } ], "name" : "The Movable Feast", "restaurant_id" : "40361606" }
Type "it" for more
> db.restaurants.update( { "grades.score" : { $gt : 10 } }, { $set : { "grades.$grade" : "B" } }, { multi : true } )
WriteResult({ "nMatched" : 3600, "nUpserted" : 0, "nModified" : 0 })
> ■

```

10. Write a MongoDB query to delete the restaurants in borough Bronx.

```
db.restaurants.deleteMany( { "borough" : "Bronx" } )
```

```

rails@rails-System: ~/Downloads/mongo dump/dump
[{"e": 5}, {"date": ISODate("2013-02-23T00:00:00Z"), "grade": "A", "score": 2}, {"date": ISODate("2012-04-24T00:00:00Z"), "grade": "A", "score": 5}, {"date": ISODate("2011-12-16T00:00:00Z"), "grade": "A", "score": 2}], {"name": "C & C Catering Service", "restaurant_id": "40357437"}, {"_id": ObjectId("5947bc1fb66c37c179375c4b"), "address": {"building": "1269", "coord": [-73.871194, 40.6738975], "street": "Sutter Avenue", "zipCode": "11208"}, {"borough": "Brooklyn", "cuisine": "Chinese", "grades": [{"date": ISODate("2014-09-16T00:00:00Z"), "grade": "B", "score": 2}, {"date": ISODate("2013-08-28T00:00:00Z"), "grade": "A", "score": 7}, {"date": ISODate("2013-04-02T00:00:00Z"), "grade": "C", "score": 56}, {"date": ISODate("2012-08-15T00:00:00Z"), "grade": "B", "score": 27}, {"date": ISODate("2012-03-28T00:00:00Z"), "grade": "B", "score": 27}], {"name": "May May Kitchen", "restaurant_id": "40358429"}, {"_id": ObjectId("5947bc1fb66c37c179375c4c"), "address": {"building": "1", "coord": [-73.9692690999999, 40.7685235], "street": "East 66 Street", "zipCode": "10065"}, {"borough": "Manhattan", "cuisine": "American", "grades": [{"date": ISODate("2014-05-03T00:00:00Z"), "grade": "A", "score": 6}, {"date": ISODate("2011-12-08T00:00:00Z"), "grade": "A", "score": 0}], {"name": "East 66th Street Kitchen", "restaurant_id": "40359480"}], {"_id": ObjectId("5947bc1fb66c37c179375c4d"), "address": {"building": "705", "coord": [-73.9653967, 40.6664339], "street": "Kings Highway", "zipCode": "11223"}, {"borough": "Brooklyn", "cuisine": "Jewish/Kosher", "grades": [{"date": ISODate("2014-11-10T00:00:00Z"), "grade": "B", "score": 11}, {"date": ISODate("2013-10-10T00:00:00Z"), "grade": "A", "score": 13}, {"date": ISODate("2012-10-04T00:00:00Z"), "grade": "A", "score": 7}, {"date": ISODate("2012-05-21T00:00:00Z"), "grade": "A", "score": 9}, {"date": ISODate("2011-12-30T00:00:00Z"), "grade": "B", "score": 19}], {"name": "Seuda Foods", "restaurant_id": "40360045"}, {"_id": ObjectId("5947bc1fb66c37c179375c4e"), "address": {"building": "203", "coord": [-73.9782204000001, 40.6435254], "street": "Church Avenue", "zipCode": "11218"}, {"borough": "Brooklyn", "cuisine": "Ice Cream, Gelato, Yogurt, Ices", "grades": [{"date": ISODate("2013-01-02T00:00:00Z"), "grade": "B", "score": 13}, {"date": ISODate("2012-01-09T00:00:00Z"), "grade": "A", "score": 3}, {"date": ISODate("2011-11-07T00:00:00Z"), "grade": "B", "score": 12}, {"date": ISODate("2011-07-21T00:00:00Z"), "grade": "A", "score": 13}], {"name": "Carvel Ice Cream", "restaurant_id": "40360076"}, {"_id": ObjectId("5947bc1fb66c37c179375c4f"), "address": {"building": "265-15", "coord": [-73.7032691, 40.7386417], "street": "Hillside Avenue", "zipCode": "11004"}, {"borough": "Queens", "cuisine": "Ice Cream, Gelato, Yogurt, Ices", "grades": [{"date": ISODate("2013-09-18T00:00:00Z"), "grade": "B", "score": 10}, {"date": ISODate("2012-09-20T00:00:00Z"), "grade": "A", "score": 9}, {"date": ISODate("2013-09-18T00:00:00Z"), "grade": "B", "score": 9}], {"name": "Carvel Ice Cream", "restaurant_id": "40361322"}, {"_id": ObjectId("5947bc1fb66c37c179375c50"), "address": {"building": "6909", "coord": [-74.0259567, 40.6353674], "street": "3 Avenue", "zipCode": "11209"}, {"borough": "Brooklyn", "cuisine": "Delicatessen", "grades": [{"date": ISODate("2014-08-21T00:00:00Z"), "grade": "A", "score": 4}, {"date": ISODate("2014-03-05T00:00:00Z"), "grade": "A", "score": 3}, {"date": ISODate("2013-01-10T00:00:00Z"), "grade": "B", "score": 10}], {"name": "Nordic Delicacies", "restaurant_id": "40361390"}, {"_id": ObjectId("5947bc1fb66c37c179375c51"), "address": {"building": "522", "coord": [-73.95171, 40.767461], "street": "East 74 Street", "zipCode": "10021"}, {"borough": "Manhattan", "cuisine": "American", "grades": [{"date": ISODate("2014-09-02T00:00:00Z"), "grade": "B", "score": 9}, {"date": ISODate("2012-12-07T00:00:00Z"), "grade": "A", "score": 9}, {"date": ISODate("2013-12-19T00:00:00Z"), "grade": "B", "score": 12}, {"date": ISODate("2013-05-28T00:00:00Z"), "grade": "A", "score": 1}], {"name": "Glorious Food", "restaurant_id": "40361521"}, {"_id": ObjectId("5947bc1fb66c37c179375c52"), "address": {"building": "284", "coord": [-73.9829239, 40.6580753], "street": "Prospect Park West", "zipCode": "11215"}, {"borough": "Brooklyn", "cuisine": "American", "grades": [{"date": ISODate("2014-11-19T00:00:00Z"), "grade": "B", "score": 11}, {"date": ISODate("2013-05-17T00:00:00Z"), "grade": "A", "score": 11}, {"date": ISODate("2012-12-05T00:00:00Z"), "grade": "A", "score": 13}], {"name": "The Movable Feast", "restaurant_id": "40361606"}, {"_id": ObjectId("5947bc1fb66c37c179375c53"), "address": {"building": "129-08", "coord": [-73.839297, 40.79147], "street": "20 Avenue", "zipCode": "11356"}, {"borough": "Queens", "cuisine": "Delicatessen", "grades": [{"date": ISODate("2014-08-16T00:00:00Z"), "grade": "B", "score": 12}, {"date": ISODate("2013-08-27T00:00:00Z"), "grade": "A", "score": 9}, {"date": ISODate("2012-09-20T00:00:00Z"), "grade": "A", "score": 7}, {"date": ISODate("2011-09-29T00:00:00Z"), "grade": "A", "score": 10}], {"name": "Sal's Deli", "restaurant_id": "40361618"}, {"_id": ObjectId("5947bc1fb66c37c179375c54"), "address": {"building": "759", "coord": [-73.9925306, 40.7309346], "street": "Broadway", "zipCode": "10003"}, {"borough": "Manhattan", "cuisine": "Delicatessen", "grades": [{"date": ISODate("2014-01-21T00:00:00Z"), "grade": "B", "score": 12}, {"date": ISODate("2013-01-04T00:00:00Z"), "grade": "A", "score": 11}, {"date": ISODate("2012-06-07T00:00:00Z"), "grade": "A", "score": 6}, {"date": ISODate("2012-01-01T00:00:00Z"), "grade": "A", "score": 8}], {"name": "Bully's Deli", "restaurant_id": "40361708"}]
Type "it" for more
> db.restaurants.deleteMany( {borough: "Bronx" } )
{ "acknowledged": true, "deletedCount": 0 }

```