

queries:

query 1:

```
db.ristoranti.find({}, {"_id":1, "address":1, "name":1, "cuisine":1, "borough":1, "grades":1, "restaurant_id":1}
).sort({name:1})
```

query 2:

```
db.ristoranti.find({"grades.score":{"$mod:[7,0]}}, {"_id":0, "name":1, "restaurant_id":1, "grades.score":1})
```

query 3: db.ristoranti.find({"address.coord.1":{"\$gt: 42, \$lt: 52

```
}}, {"_id":1, "name":1, "address.coord":1, "address.street":1, "address.zipcode":1})
```

query 4: db.ristoranti.find({"grades.1.score":9, "grades.1.grade":"A", "grades.1.date": ISODate ("2014-08-11") }, {"_id":0, "name":1, "grades.score":1})

query 5: db.ristoranti.find({ \$or : [{"cuisine":{"\$nin:

```
["American", "Chinese"]}}, {"name":{"$regex:/^Wil/}}}, {"_id":1, "name":1, "borough":1, "cuisine":1})
```

multiple answer:

1: C

2: D

3: C

4: A

5: D

6: C

7: D