

```
local> db.restaurants.insertOne({ "name": "Albaik", "city": "Jeddah", "score": 10 })
{
  acknowledged: true,
  insertedId: ObjectId("619b7fb76c4690421b70e113")
}
```

```
[local> db.restaurants.insertMany([ { "name": "AlTazaj", "city": "Makkah", "score": 9 }, { "name": "KFC", "city": "AlMadinah", "score": 8 }, { "name": "Dominos pizza", "city": "Jeddah", "score": 9.5 }, { "name": "Baba Khan", "city": "Jeddah", "score": 9 }, { "name": "Krispy Kreme", "city": "Riyadh", "score": 8.5 } ] )
{
  acknowledged: true,
  insertedIds: {
    '0': ObjectId("619b7fda6c4690421b70e114"),
    '1': ObjectId("619b7fda6c4690421b70e115"),
    '2': ObjectId("619b7fda6c4690421b70e116"),
    '3': ObjectId("619b7fda6c4690421b70e117"),
    '4': ObjectId("619b7fda6c4690421b70e118")
  }
}
```

```
local> db.restaurants.find()
[
  {
    _id: ObjectId("619b7fb76c4690421b70e113"),
    name: 'Albaik',
    city: 'Jeddah',
    score: 10
  },
  {
    _id: ObjectId("619b7fda6c4690421b70e114"),
    name: 'AlTazaj',
    city: 'Makkah',
    score: 9
  },
  {
    _id: ObjectId("619b7fda6c4690421b70e115"),
    name: 'KFC',
    city: 'AlMadinah',
    score: 8
  },
  {
    _id: ObjectId("619b7fda6c4690421b70e116"),
    name: 'Dominos pizza',
    city: 'Jeddah',
    score: 9.5
  },
  {
    _id: ObjectId("619b7fda6c4690421b70e117"),
    name: 'Baba Khan',
    city: 'Jeddah',
    score: 9
  },
  {
    _id: ObjectId("619b7fda6c4690421b70e118"),
    name: 'Krispy Kreme',
    city: 'Riyadh',
    score: 8.5
  }
]
```

```
local> db.restaurants.find({}, {_id:0})
[
  { name: 'Albaik', city: 'Jeddah', score: 10 },
  { name: 'AlTazaj', city: 'Makkah', score: 9 },
  { name: 'KFC', city: 'AlMadinah', score: 8 },
  { name: 'Dominos pizza', city: 'Jeddah', score: 9.5 },
  { name: 'Baba Khan', city: 'Jeddah', score: 9 },
  { name: 'Krispy Kreme', city: 'Riyadh', score: 8.5 }
]
local> █
```

```
[local> db.restaurants.find({city:'Jeddah'})
[
  {
    _id: ObjectId("619b7fb76c4690421b70e113"),
    name: 'Albaik',
    city: 'Jeddah',
    score: 10
  },
  {
    _id: ObjectId("619b7fda6c4690421b70e116"),
    name: 'Dominos pizza',
    city: 'Jeddah',
    score: 9.5
  },
  {
    _id: ObjectId("619b7fda6c4690421b70e117"),
    name: 'Baba Khan',
    city: 'Jeddah',
    score: 9
  }
]
local> █
```

```
local> db.restaurants.find({score:{$gte:9}})
[
  {
    _id: ObjectId("619b7fb76c4690421b70e113"),
    name: 'Albaik',
    city: 'Jeddah',
    score: 10
  },
  {
    _id: ObjectId("619b7fda6c4690421b70e114"),
    name: 'AlTazaj',
    city: 'Makkah',
    score: 9
  },
  {
    _id: ObjectId("619b7fda6c4690421b70e116"),
    name: 'Dominos pizza',
    city: 'Jeddah',
    score: 9.5
  },
  {
    _id: ObjectId("619b7fda6c4690421b70e117"),
    name: 'Baba Khan',
    city: 'Jeddah',
    score: 9
  }
]
local> █
```

```
local> db.restaurants.find({score:{$gte:8,$lt:9.5}})
```

```
[
  {
    _id: ObjectId("619b7fda6c4690421b70e114"),
    name: 'AlTazaj',
    city: 'Makkah',
    score: 9
  },
  {
    _id: ObjectId("619b7fda6c4690421b70e115"),
    name: 'KFC',
    city: 'AlMadinah',
    score: 8
  },
  {
    _id: ObjectId("619b7fda6c4690421b70e117"),
    name: 'Baba Khan',
    city: 'Jeddah',
    score: 9
  },
  {
    _id: ObjectId("619b7fda6c4690421b70e118"),
    name: 'Krispy Kreme',
    city: 'Riyadh',
    score: 8.5
  }
]
```

```
local> db.restaurants.find({score:{$gte:9.5}, city:'Jeddah'})
```

```
[
  {
    _id: ObjectId("619b7fb76c4690421b70e113"),
    name: 'Albaik',
    city: 'Jeddah',
    score: 10
  },
  {
    _id: ObjectId("619b7fda6c4690421b70e116"),
    name: 'Dominos pizza',
    city: 'Jeddah',
    score: 9.5
  }
]
```

```
local> █
```



```
local> db.restaurants.find({"name": {$regex: /^AL/, $options: 'i'}})
[
  {
    _id: ObjectId("619b7fb76c4690421b70e113"),
    name: 'Albaik',
    city: 'Jeddah',
    score: 10
  },
  {
    _id: ObjectId("619b7fda6c4690421b70e114"),
    name: 'AlTazaj',
    city: 'Makkah',
    score: 9
  }
]
local> █
```

```
local> db.restaurants.find({"name": {$regex: /k/, $options: 'i'}})
[
  {
    _id: ObjectId("619b7fb76c4690421b70e113"),
    name: 'Albaik',
    city: 'Jeddah',
    score: 10
  },
  {
    _id: ObjectId("619b7fda6c4690421b70e115"),
    name: 'KFC',
    city: 'AlMadinah',
    score: 8
  },
  {
    _id: ObjectId("619b7fda6c4690421b70e117"),
    name: 'Baba Khan',
    city: 'Jeddah',
    score: 9
  },
  {
    _id: ObjectId("619b7fda6c4690421b70e118"),
    name: 'Krispy Kreme',
    city: 'Riyadh',
    score: 8.5
  }
]
local> 
```

```
[local> db.restaurants.find().sort({name:1})
[
  {
    _id: ObjectId("619b7fda6c4690421b70e114"),
    name: 'AlTazaj',
    city: 'Makkah',
    score: 9
  },
  {
    _id: ObjectId("619b7fb76c4690421b70e113"),
    name: 'Albaik',
    city: 'Jeddah',
    score: 10
  },
  {
    _id: ObjectId("619b7fda6c4690421b70e117"),
    name: 'Baba Khan',
    city: 'Jeddah',
    score: 9
  },
  {
    _id: ObjectId("619b7fda6c4690421b70e116"),
    name: 'Dominos pizza',
    city: 'Jeddah',
    score: 9.5
  },
  {
    _id: ObjectId("619b7fda6c4690421b70e115"),
    name: 'KFC',
    city: 'AlMadinah',
    score: 8
  },
  {
    _id: ObjectId("619b7fda6c4690421b70e118"),
    name: 'Krispy Kreme',
    city: 'Riyadh',
    score: 8.5
  }
]
]
```

```
local> db.restaurants.updateOne( { "name": 'Dominos pizza' }, { $set: { "name": "Dominos Pizza", "city": "AlMadinah", 'score': 10 } });
{
  acknowledged: true,
  insertedId: null,
  matchedCount: 0,
  modifiedCount: 0,
  upsertedCount: 0
}
```

```
}  
local> db.restaurants.deleteOne({name:"KFC"})  
{ acknowledged: true, deletedCount: 1 }  
local> █
```