

```

mongosh mongoDB+srv://c/o X + v
{
  matchedCount: 1,
  modifiedCount: 1,
  upsertedCount: 0
}
Atlas atlas-ltul4k-shard-0 [primary] test> db.createCollection("restaurants");
{ ok: 1 }
Atlas atlas-ltul4k-shard-0 [primary] test> db.restaurants.insertMany([
... { name: "Meghna Foods", town: "Jayanagar", cuisine: "Indian", score: 8, address: { zipcode: "10001", street: "Jayanagar" } },
... ],
...
... { name: "Empire", town: "MG Road", cuisine: "Indian", score: 7, address: { zipcode: "10100", street: "MG Road" } },
...
... { name: "Chinese WOK", town: "Indiranagar", cuisine: "Chinese", score: 12, address: { zipcode: "20000", street: "Indiranagar" } },
...
... { name: "Kyotos", town: "Majestic", cuisine: "Japanese", score: 9, address: { zipcode: "10300", street: "Majestic" } },
...
... { name: "WOW Momos", town: "Malleshwaram", cuisine: "Indian", score: 5, address: { zipcode: "10400", street: "Malleshwaram" } }
...
... ])
Uncaught:
SyntaxError: Unterminated string constant. (3:109)
  1 | db.restaurants.insertMany([
  2 |   { name: "Meghna Foods", town: "Jayanagar", cuisine: "Indian", score: 8, address: { zipcode: "10001", street: "Jayanagar" } },
  3 |   ...
  4 |   ...
  5 | },
  6 |
Atlas atlas-ltul4k-shard-0 [primary] test> db.restaurants.insertMany([{ name: "Meghna Foods", town: "Jayanagar", cuisine: "Indian", score: 8, address: { zipcode: "10001", street: "Jayanagar" } },{ name: "Empire ", town: "MG Road", cuisine: "Indian", score: 7, address: { zipcode: "10100", street: "MG Road" } },{ name: "Meghna Foods", town: "Jayanagar", cuisine: "Indian", score: 8, address: { zipcode: "10001", street: "Jayanagar" } },{ name: "Empire ", town: "MG Road", cuisine: "Indian", score: 7, address: { zipcode: "10100", street: "MG Road" } },{ name: "Chinese WOK", town: "Indiranagar", cuisine: "Chinese", score: 12, address: { zipcode: "20000", street: "Indiranagar" } },{ name: "Kyotos", town: "Majestic", cuisine: "Japanese", score: 9, address: { zipcode: "10300", street: "Majestic" } },{ name: "WOW Momos", town: "Malleshwaram", cuisine: "Indian", score: 5, address: { zipcode: "10400", street: "Malleshwaram" } },{ name: "Chinese WOK", town: "Indiranagar", cuisine: "Chinese", score: 12, address: { zipcode: "20000", street: "Indiranagar" } }],
Uncaught:
SyntaxError: Unexpected token, expected "," (1:160)
> 1 || db.restaurants.insertMany([{ name: "Meghna Foods", town: "Jayanagar", cuisine: "Indian", score: 8, address: { zipcode: "10001", street: "Jayanagar" } },{ name: "Empire ", town: "MG Road", cuisine: "Indian", score: 7, address: { zipcode: "10100", street: "MG Road" } },{ name: "Meghna Foods", town: "Jayanagar", cuisine: "Indian", score: 8, address: { zipcode: "10001", street: "Jayanagar" } },{ name: "Empire ", town: "MG Road", cuisine: "Indian", score: 7, address: { zipcode: "10100", street: "MG Road" } },{ name: "Chinese WOK", town: "Indiranagar", cuisine: "Chinese", score: 12, address: { zipcode: "20000", street: "Indiranagar" } },{ name: "Kyotos", town: "Majestic", cuisine: "Japanese", score: 9, address: { zipcode: "10300", street: "Majestic" } },{ name: "WOW Momos", town: "Malleshwaram", cuisine: "Indian", score: 5, address: { zipcode: "10400", street: "Malleshwaram" } },{ name: "Chinese WOK", town: "Indiranagar", cuisine: "Chinese", score: 12, address: { zipcode: "20000", street: "Indiranagar" } }],
2 |

6 |
Atlas atlas-ltul4k-shard-0 [primary] test> db.restaurants.insertMany([
...
... { name: "Meghna Foods", town: "Jayanagar", cuisine: "Indian", score: 8, address: { zipcode: "10001", street: "Jayanagar" } },
...
... { name: "Empire", town: "MG Road", cuisine: "Indian", score: 7, address: { zipcode: "10100", street: "MG Road" } },
...
... { name: "Chinese WOK", town: "Indiranagar", cuisine: "Chinese", score: 12, address: { zipcode: "20000", street: "Indiranagar" } },
...
... { name: "Kyotos", town: "Majestic", cuisine: "Japanese", score: 9, address: { zipcode: "10300", street: "Majestic" } },
...
... { name: "WOW Momos", town: "Malleshwaram", cuisine: "Indian", score: 5, address: { zipcode: "10400", street: "Malleshwaram" } }
...
... ])
{
  acknowledged: true,
  insertedIds: {
    '0': ObjectId('693babdcb06cdccce1e2627'),
    '1': ObjectId('693babdcb06cdccce1e2628'),
    '2': ObjectId('693babdcb06cdccce1e2629'),
    '3': ObjectId('693babdcb06cdccce1e262a'),
    '4': ObjectId('693babdcb06cdccce1e262b')
  }
}
Atlas atlas-ltul4k-shard-0 [primary] test> db.restaurants.find({})
[
  {
    _id: ObjectId('693babdcb06cdccce1e2627'),
    name: 'Meghna Foods',
    town: 'Jayanagar',
    cuisine: 'Indian',
    score: 8,
    address: { zipcode: '10001', street: 'Jayanagar' }
  },
  {
    _id: ObjectId('693babdcb06cdccce1e2628'),
    name: 'Empire',
    town: 'MG Road',
    cuisine: 'Indian',
    score: 7,
    address: { zipcode: '10100', street: 'MG Road' }
  },
  {
    _id: ObjectId('693babdcb06cdccce1e2629'),
    name: 'Chinese WOK',
    town: 'Indiranagar',
    cuisine: 'Chinese',
    score: 12,
    address: { zipcode: '20000', street: 'Indiranagar' }
  }
]

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mongosh mongodb+srv://<ci> + ▾
cuisine: 'Chinese',
score: 12,
address: { zipcode: '20000', street: 'Indiranagar' }
},
{
_id: ObjectId('693babdcb06cdeccee1e262a'),
name: 'Kyotos',
town: 'Majestic',
cuisine: 'Japanese',
score: 9,
address: { zipcode: '10300', street: 'Majestic' }
},
{
_id: ObjectId('693babdcb06cdeccee1e262b'),
name: 'WOW Momos',
town: 'Malleshwaram',
cuisine: 'Indian',
score: 5,
address: { zipcode: '10400', street: 'Malleshwaram' }
}
]
Atlas atlas-ltul4k-shard-0 [primary] test> db.restaurants.find({}).sort({ name: -1 })
[
{
_id: ObjectId('693babdcb06cdeccee1e262b'),
name: 'WOW Momos',
town: 'Malleshwaram',
cuisine: 'Indian',
score: 5,
address: { zipcode: '10400', street: 'Malleshwaram' }
},
{
_id: ObjectId('693babdcb06cdeccee1e2627'),
name: 'Meghna Foods',
town: 'Jayanagar',
cuisine: 'Indian',
score: 8,
address: { zipcode: '10001', street: 'Jayanagar' }
},
{
_id: ObjectId('693babdcb06cdeccee1e262a'),
name: 'Kyotos',
town: 'Majestic',
cuisine: 'Japanese',
score: 9,
address: { zipcode: '10300', street: 'Majestic' }
},
{
_id: ObjectId('693babdcb06cdeccee1e2628'),
name: 'Empire',
town: 'MG Road',
```

```
mongosh mongodb+srv://<cl> + | v
{
  "_id": ObjectId("693babdcb06cdeccee1e2628"),
  "name": "Empire",
  "town": "MG Road",
  "cuisine": "Indian",
  "score": 7,
  "address": { "zipcode": "10100", "street": "MG Road" }
},
{
  "_id": ObjectId("693babdcb06cdeccee1e2629"),
  "name": "Chinese WOK",
  "town": "Indiranagar",
  "cuisine": "Chinese",
  "score": 12,
  "address": { "zipcode": "20000", "street": "Indiranagar" }
}
]
Atlas atlas-ltu14k-shard-0 [primary] test> db.restaurants.find({ "score": { $lte: 10 } }, { _id: 1, name: 1, town: 1, cuisine: 1 })
[
  {
    "_id": ObjectId("693babdcb06cdeccee1e2627"),
    "name": "Meghna Foods",
    "town": "Jayanagar",
    "cuisine": "Indian"
  },
  {
    "_id": ObjectId("693babdcb06cdeccee1e2628"),
    "name": "Empire",
    "town": "MG Road",
    "cuisine": "Indian"
  },
  {
    "_id": ObjectId("693babdcb06cdeccee1e262a"),
    "name": "Kyotos",
    "town": "Majestic",
    "cuisine": "Japanese"
  },
  {
    "_id": ObjectId("693babdcb06cdeccee1e262b"),
    "name": "WOW Momos",
    "town": "Malleshwaram",
    "cuisine": "Indian"
  }
]
Atlas atlas-ltu14k-shard-0 [primary] test> db.restaurants.aggregate([ { $group: { _id: "$name", average_score: { $avg: "$score" } } } ])
[
  { _id: "Meghna Foods", average_score: 8 },
  { _id: "Empire", average_score: 7 },
  { _id: "Kyotos", average_score: 9 },
  { _id: "WOW Momos", average_score: 5 },
  { _id: "Chinese WOK", average_score: 12 }
]
```