

```
mongosh mongodb://127.0.0.1:27017/?directConnection=true&serverSelectionTimeoutMS=2000&appName=mongosh+2.5.2
Microsoft Windows [Version 10.0.26100.4061]
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C:\Users\NAKSHATRA>mongosh
Current Mongosh Log ID: 684bff077d11e46f6250eb66
Connecting to:      mongodb://127.0.0.1:27017/?directConnection=true&serverSelectionTimeoutMS=2000&appName=mongosh+2.5.2
Using MongoDB:      8.0.10
Using Mongosh:       2.5.2

For mongosh info see: https://www.mongodb.com/docs/mongosh-shell/

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The server generated these startup warnings when booting
2025-06-12T18:53:48.558+05:30: Access control is not enabled for the database. Read and write access to data and configuration is unrestricted
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test> use simple
switched to db simple
simple> db.students.insertOne({name:"Nakshatra"})
{
  acknowledged: true,
  insertedId: ObjectId('684bff427d11e46f6250eb67')
}
simple> db.students.insertMany([{name:"Devi"},{name:"Sangamithra"}])
{
  acknowledged: true,
  insertedIds: {
    '0': ObjectId('684bff717d11e46f6250eb68'),
    '1': ObjectId('684bff717d11e46f6250eb69')
  }
}
simple> db.students.find()
[
  { _id: ObjectId('684bff427d11e46f6250eb67'), name: 'Nakshatra' },
  { _id: ObjectId('684bff717d11e46f6250eb68'), name: 'Devi' },
  { _id: ObjectId('684bff717d11e46f6250eb69'), name: 'Sangamithra' }
]
simple> db.students.find({name:"Devi"})
[ { _id: ObjectId('684bff717d11e46f6250eb68'), name: 'Devi' } ]
simple> db.students.findOne({name:"Sangamithra"})
{ _id: ObjectId('684bff717d11e46f6250eb69'), name: 'Sangamithra' }
```

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Search

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mongosh mongodb://127.0.0.1:27027/
simple> db.students.findOne({name:"Sangamithra"})
{ _id: ObjectId('684b7f717d11e46f6250eb69'), name: 'Sangamithra' }
simple> db.students.countDocuments({name:"Nakshatra"})
1
simple> db.students.insertMany([{name:"Nakshatra"},{age:"21"}])
{
  acknowledged: true,
  insertedIds: {
    '0': ObjectId('684c00687d11e46f6250eb6a'),
    '1': ObjectId('684c00687d11e46f6250eb6b')
  }
}
simple> db.students.insertMany([{name:"Devi"},{age:"22"}])
{
  acknowledged: true,
  insertedIds: {
    '0': ObjectId('684c00987d11e46f6250eb6c'),
    '1': ObjectId('684c00987d11e46f6250eb6d')
  }
}
simple> db.students.insertMany([{name:"Sangamithra"},{age:"20"}])
{
  acknowledged: true,
  insertedIds: {
    '0': ObjectId('684c00c87d11e46f6250eb6e'),
    '1': ObjectId('684c00c87d11e46f6250eb6f')
  }
}
simple> db.students.updateOne({age:"20"},{$set:{age:"21"}})
Uncaught:
SyntaxError: Unexpected token, expected ",", " (1:49)

> 1 | db.students.updateOne({age:"20"},{$set:{age:"21"}})
    |                                     ^
    |
    |
2 |

simple> db.students.updateOne({age:"20"},{$set:{age:"21"}})
{
  acknowledged: true,
  insertedId: null,
  matchedCount: 1,
}
```

```

}
simple> db.students.updateOne({age:"20"},{$set:{age:"21"}})
Uncaught:
SyntaxError: Unexpected token, expected ",", (1:49)

> 1 | db.students.updateOne({age:"20"},{$set:{age:"21"}})
    |
    2 |

simple> db.students.updateOne({age:"20"},{$set:{age:"21"}})
{
  acknowledged: true,
  insertedId: null,
  matchedCount: 1,
  modifiedCount: 1,
  upsertedCount: 0
}
simple> db.students.replaceOne({age:"22"},{age:"23"})
{
  acknowledged: true,
  insertedId: null,
  matchedCount: 1,
  modifiedCount: 1,
  upsertedCount: 0
}
simple> db.students.deleteOne({age:"21"})
{ acknowledged: true, deletedCount: 1 }
simple> db.students.deleteMany({age:"20"})
{ acknowledged: true, deletedCount: 0 }
simple> db.students.find()
[
  { _id: ObjectId('684bffa27d11e46f6250eb67'), name: 'Nakshatra' },
  { _id: ObjectId('684bffa717d11e46f6250eb68'), name: 'Devi' },
  { _id: ObjectId('684bffa717d11e46f6250eb69'), name: 'Sangamithra' },
  { _id: ObjectId('684c00687d11e46f6250eb6a'), name: 'Nakshatra' },
  { _id: ObjectId('684c00987d11e46f6250eb6c'), name: 'Devi' },
  { _id: ObjectId('684c00987d11e46f6250eb6d'), age: '23' },
  { _id: ObjectId('684c00c87d11e46f6250eb6e'), name: 'Sangamithra' },
  { _id: ObjectId('684c00c87d11e46f6250eb6f'), age: '21' }
]
simple> |

```