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C:\Users\Spoor>
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C:\Users\Spoor>mongoimport --uri="mongodb://localhost:27017" --db books_
db --collection books --file "C:\Users\spoor\Downloads\books.json"
2025-03-29T10:27:31.660+0530    connected to: mongodb://localhost:27017
2025-03-29T10:27:31.731+0530    399 document(s) imported successfully.
0 document(s) failed to import.
```

```
> db.books.find({ pageCount: { $lt: 300 } }, { title: 1, _id: 0 })
< {
  title: 'MongoDB in Action'
}
{
  title: 'Hello! Flex 4'
}
{
  title: 'Specification by Example'
}
{
  title: 'Flex on Java'
}
{
  title: 'Website Owner's Manual'
}
{
  title: 'Visual Object Oriented Programming'
}
{
  title: 'Practical Methods for Your Year 2000 Problem'
}
{
  title: 'SOA Governance in Action'
}
```

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> db.books.find({ categories: "Microsoft" }, { title: 1, authors: 1, _id: 0 }).sort({ title: 1})
< {
  title: 'ASP.NET 2.0 Web Parts in Action',
  authors: [
    'Darren Neimke'
  ]
}
{
  title: 'Brownfield Application Development in .NET',
  authors: [
    'Kyle Baley',
    'Donald Belcham'
  ]
}
{
  title: 'C++/CLI in Action',
  authors: [
    'Nishant Sivakumar'
  ]
}
{
  title: 'SQL Server 2005 Reporting Services in Action',
  authors: [
    'Bret Updegraff'
  ]
}
```

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```
> db.books.aggregate([{$unwind: "$categories" },{$group: { _id: "$categories", count: { $sum: 1 } } },{$sort: { count: -1 } }
])
< {
  _id: 'Java',
  count: 96
}
{
  _id: 'Internet',
  count: 41
}
{
  _id: 'Microsoft .NET',
  count: 34
}
{
  _id: 'Web Development',
  count: 17
}
{
  _id: 'Software Engineering',
  count: 16
}
{
  _id: 'Business',
  count: 12
}
```

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```
> db.books.find( { "publishedDate": { "$gte": ISODate("2013-01-01T00:00:00.000Z") } }, { "_id": 0, "title": 1, "publishedDate": 1 }).sort({ "publishedDate": 1 })
< {
  title: 'GWT in Action, Second Edition',
  publishedDate: 2013-01-21T08:00:00.000Z
}
{
  title: 'Effective Unit Testing',
  publishedDate: 2013-02-04T08:00:00.000Z
}
{
  title: 'PowerShell in Depth',
  publishedDate: 2013-02-20T08:00:00.000Z
}
{
  title: 'Third-Party JavaScript ',
  publishedDate: 2013-03-11T07:00:00.000Z
}
{
  title: 'OCA Java SE 7 Programmer I Certification Guide',
  publishedDate: 2013-04-02T07:00:00.000Z
}
{
  title: 'Scala in Action',
  publishedDate: 2013-04-09T07:00:00.000Z
}
{
```