

```
use yourDatabaseName;
```

```
db.Book.insertMany([  
  
  {  
  
    Title: "Book 1",  
  
    Description: "Description of Book 1",  
  
    Author: "Author 1",  
  
    Publisher: "Publisher 1",  
  
    URL: "http://example.com/book1",  
  
    no_of_likes: 100  
  
  },  
  
  {  
  
    Title: "Book 2",  
  
    Description: "Description of Book 2",  
  
    Author: "Author 2",  
  
    Publisher: "Publisher 2",  
  
    URL: "http://example.com/book2",  
  
    no_of_likes: 150  
  
  },  
  
  {  
  
    Title: "Book 3",  
  
    Description: "Description of Book 3",  
  
    Author: "Author 1",  
  
    Publisher: "Publisher 1",  
  
    URL: "http://example.com/book3",  
  
    no_of_likes: 200  
  
  },  
  
  {  
  
    Title: "Book 4",  
  
    Description: "Description of Book 4",  
  
    Author: "Author 3",  
  
    Publisher: "Publisher 3",  
  
    URL: "http://example.com/book4",  
  
    no_of_likes: 50  
  
  }  
  
]);
```

```
db.Book.find().pretty();
```

```
db.Book.aggregate([  
  { $group: { _id: "$Author", bookCount: { $sum: 1 } } }  
]);
```

```
db.Book.aggregate([  
  { $group: { _id: "$Author", totalLikes: { $sum: "$no_of_likes" } } }  
]);
```

```
db.Book.aggregate([  
  { $group: { _id: "$Author", avgLikes: { $avg: "$no_of_likes" } } }  
]);
```