

```
use schoolDB;
```

```
db.documents.insertMany([
  { _id: 1, title: "MongoDB Basics", text: "Learning MongoDB is fun and engaging." },
  { _id: 2, title: "Understanding MapReduce", text: "MapReduce is a powerful tool for large data sets." },
  { _id: 3, title: "Aggregation Frameworks", text: "Aggregation frameworks in MongoDB provide flexibility." }
]);
```

```
db.books.insertMany([
  { _id: 1, author_name: "Alice", title: "Introduction to Databases", status: "active", price: 29.99 },
  { _id: 2, author_name: "Bob", title: "Advanced JavaScript", status: "inactive", price: 39.99 },
  { _id: 3, author_name: "Alice", title: "MongoDB Basics", status: "active", price: 24.99 }
]);
```

```
db.students.insertMany([
  { _id: 1, Name: "John", Subject: "Math", Marks: 85 },
  { _id: 2, Name: "John", Subject: "Math", Marks: 90 },
  { _id: 3, Name: "Emily", Subject: "Science", Marks: 78 },
  { _id: 4, Name: "Emily", Subject: "Science", Marks: 82 }
]);
```

```
db.sales.insertMany([
  { _id: 1, product_id: "A123", category: "Electronics", quantity: 10, price: 15.99, cost: 10.00, date:
"2024-10-01" },
  { _id: 2, product_id: "A123", category: "Electronics", quantity: 5, price: 15.99, cost: 10.00, date:
"2024-10-02" },
  { _id: 3, product_id: "B456", category: "Clothing", quantity: 20, price: 9.99, cost: 5.00, date: "2024-10-01" },
  { _id: 4, product_id: "A123", category: "Electronics", quantity: 8, price: 15.99, cost: 10.00, date:
"2024-10-03" },
  { _id: 5, product_id: "B456", category: "Clothing", quantity: 15, price: 9.99, cost: 5.00, date: "2024-10-02" },
  { _id: 6, product_id: "B456", category: "Clothing", quantity: 25, price: 9.99, cost: 5.00, date: "2024-10-03" },
  { _id: 7, product_id: "A123", category: "Electronics", quantity: 7, price: 15.99, cost: 10.00, date:
"2024-10-04" },
  { _id: 8, product_id: "B456", category: "Clothing", quantity: 10, price: 9.99, cost: 5.00, date: "2024-10-04" }
]);
```