db.collection.createIndex({ name: 1 })

db.collection.createIndex({ name: 1, age: -1 })

db.collection.createIndex({ tags: 1 })

db.collection.createIndex({ fieldName: 1 }, { unique: true })

db.orders.aggregate([

{ $match: { status: "completed" } },

{ $group: { \_id: "$customerId", totalSpent: { $sum: "$amount" } } }

]);

db.orders.aggregate([

{ $group: { \_id: null, totalRevenue: { $sum: "$amount" } } }

]);

db.orders.aggregate([

{ $match: { status: "completed" } },

{ $group: { \_id: null, avgSpent: { $avg: "$amount" } } }

]);

db.orders.aggregate([

{ $match: { status: "completed" } },

{ $group: { \_id: "$customerId", totalSpent: { $sum: "$amount" } } },

{ $sort: { totalSpent: -1 } },

{ $limit: 3 }

]);

db.orders.count({ status: "completed" });