1. db.students.find(

... { grade: { $ne: "A" } },

... { name: 1, grade: 1, \_id: 0 }

... )

1. db.students.find(

... { age: { $lt: 18 } },

... { name: 1, age: 1, class: 1, \_id: 0 }

... )

1. db.employees.find(

... { experience: { $gt: 10 } },

... { name: 1, department: 1, \_id: 0 }

... )

1. db.courses.find(

... { duration: { $gte: 12 } },

... { course\_name: 1, instructor: 1, \_id: 0 }

... )

1. db.inventory.find(

... { price: { $lte: 100 } },

... { item\_name: 1, price: 1, \_id: 0 }

... )

1. db.students.find(

... { name: { $in: ["Alice", "Bob", "Charlie"] } },

... { name: 1, roll: 1, \_id: 0 }

... )

1. db.library.find(

... { pages: { $gt: 150, $lt: 500 } },

... { title: 1, pages: 1, \_id: 0 }

... )

1. db.employees.find(

... { department: { $ne: "HR" }, salary: { $gt: 60000 } },

... { name: 1, salary: 1, \_id: 0 } ... )

1. db.orders.find(

... { status: { $in: ["completed", "in progress"] } },

... { order\_id: 1, status: 1, \_id: 0 }

... )

1. db.students.find(

... { roll: { $gte: 500 }, department: { $in: ["Biology", "Chemistry", "Physics"] } },

... { name: 1, roll: 1, department: 1, \_id: 0 }

... )