1. Find all the information about each product

db.ProductList.find({})

2. Find the product price which are between 400 to 800

db.ProductList.find({ product\_price: { $gte: 400, $lte: 800 } })

3. Find the product price which are not between 400 to 600

db.ProductList.find({

$or: [

{ product\_price: { $lt: 400 } },

{ product\_price: { $gt: 600 } }

]

})

4. List the four products which are greater than 500 in price

db.ProductList.find({ product\_price: { $gt: 500 } }).limit(4)

5. Find the product name and product material of each product

db.ProductList.find({}, { product\_name: 1, product\_material: 1, \_id: 0 })

6. Find the product with a row id of 10

db.ProductList.find({ id: "10" })

7. Find only the product name and product material

db.ProductList.find({}, { product\_name: 1, product\_material: 1, \_id: 0 })

8. Find all products which contain the value of "soft" in product material

db.ProductList.find({ product\_material: /soft/i })

9. Find products which contain product color "indigo" and product price 492.00

db.ProductList.find({ product\_color: "indigo", product\_price: 492 })

10. Delete the products which product price value are 28

db.ProductList.deleteMany({ product\_price: 28 })