1.Find all the information about each products

db.collection.find({})

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

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

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

db.collection.find({ product\_price: { "$not": { $gte: 400, $lte: 600 } }})

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

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

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

db.collection.find({},{ product\_name: 1, product\_material: 1})

6.Find the product with a row id of 10

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

7.Find only the product name and product material

db.collection.find({},{ product\_name: 1, product\_material: 1})

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

db.collection.find({product\_material: { "$eq": "Soft" }})

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

db.collection.find({ "$and": [{product\_color: "indigo" },{product\_price: 492.00 }]}

10. Delete the products which product price value are 28

db.collection.deleteMany({product\_price:{"$eq":28}})