1.**Find all the information about each products**

db.product.find()

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

db.product.find({product\_price:{

$gte:400,

$lte:800}})

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

db.product.find({product\_price:{

$lt:400}})

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

db.product.find({product\_price:{$gte:500}})

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

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

6.**Find the product with a row id of 10**

db.product.findOne({ \_id: ObjectId('65abea362f17dd5c176c4ddd')})

7.**Find only the product name and product material**

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

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

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

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

db.product.find({product\_color:"indigo" , product\_price:492.00})

10.**Delete the products which product price value are same**

db.product.deleteMany({product\_price:36})