1. Find all the information about each products

*db.products.find();*

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

*db.products.find({$and:[*

*{product\_price:{$gte:400}},*

*{product\_price:{$lte:800}}*

*]});*

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

*db.products.find({*

*$or: [*

*{ price: { $lt: 400 } },*

*{ price: { $gt: 600 } }*

*]*

*});*

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

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

1. Find the product name and product material of each products

*db.products.find(*

*{},*

*{*

*\_id: 0,*

*product\_name: 1,*

*product\_material: 1*

*}*

*);*

1. Find the product with a row id of 10

*db.products.find({id:”10”});*

1. Find only the product name and product material

*db.products.find(*

*{},*

*{*

*\_id: 0,*

*product\_name: 1,*

*product\_material: 1*

*}*

*);*

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

*db.products.find({product\_material:”Soft”});*

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

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

1. Delete the products which product price value are 28

*db.products.deleteMany({"product\_price": 28});*