

1. Find all the information about each products  
productDatabase> db.Products.find()
2. Find the product price which are between 400 to 800  
productDatabase> db.Products.find({product\_price:{\$gte:400,\$lte:800}})
3. Find the product price which are not between 400 to 600  
productDatabase> db.Products.find({product\_price:{\$not :{\$gte:400,\$lte:600}}})
4. List the four product which are greater than 500 in price  
productDatabase> db.Products.find({ product\_price: { \$gt: 500 } }).limit(4)
5. Find the product name and product material of each products  
productDatabase> db.Products.find({}, { product\_name: 1, product\_material: 1, \_id: 0 })
6. Find the product with a row id of 10  
productDatabase> db.Products.findOne({ id: "10" })
7. Find only the product name and product material  
productDatabase> db.Products.find({}, { product\_name: 1, product\_material: 1, \_id: 0 })
8. Find all products which contain the value of soft in product material  
db.Products.find({ product\_material: { \$regex: /soft/i } })
9. Find products which contain product color indigo and product price 492.00  
db.Products.find({ product\_color: "indigo", product\_price: 492.00 })
10. Delete the products which product price value are 28  
db.Products.deleteMany({ product\_price: 28 })