# Mongodb task

**Find all the information about each products**

db.products.find({})

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

db.products.find({ "price": { $gte: 400, $lte: 800 }})

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

db.products.find({ "price": { $not: { $gte: 400, $lte: 600 }}})

**List the four product which are greater than 500 in price**

db.products.find({ "price": { $gt: 500 }}).limit(4)

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

db.products.find({}, { "name": 1, "material": 1, "\_id": 0 })

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

db.products.find({}, { "name": 1, "material": 1, "\_id": 0 })

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

db.products.find({}, { "name": 1, "material": 1, "\_id": 0 })

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

db.products.find({ "material": { $regex: /soft/i }})

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

db.products.find({ "color": "indigo", "price": 492.00 })

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

db.products.deleteMany({ "price": { $eq: 492.00 }})