

## MongoDB Task 1:

1. Find all the information about each products

- `db.products.find().pretty()`

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

- `db.products.find({product_price:{$gt:400,$lt:800}})`

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

- `db.products.find({product_price:{$not:{$gte:400,$lte:600}}})`

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

- `db.products.find({product_price:{$gt:500}}).limit(5)`

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

- `db.products.find({}, {product_name:1,product_material:1})`

6. Find the product with a row id of 10

- `db.products.find({id:{$eq:'10'}})`

7. Find only the product name and product material

- `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: "Soft"})`

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

- `db.products.find({$or:[{product_color:{$eq:"indigo"}},{product_price:{$eq:"492.00"}}]})`

10. Delete the products which product price value are 28

- `db.products.deleteMany({"product_price":28})`