

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:{$not:{$gt:400,$lt:600}}})
```

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

```
db.products.find({product_price:{$gt:500}}).limit(4)
```

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.findOne({id:"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"}).pretty()
```

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

```
db.products.find({$or:[{product_color:"indigo"},{product_price:492}]})
```

10. Delete the products which product price value are same

```
db.products.remove({product_price:36})
```