Questions :-

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1. Find all the information about each products

**ANS:-db.product.find({})**

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

**ANS:- db.product.find({product\_price:{$gte:400,$lte:800}}).pretty()**

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

**Ans:- db.product.find({$and:[{product\_price:{$lte:400},product\_price:{ $gte:600}}]}).pretty()**

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4) List the four product which are grater than 500 in price

**Ans:-**

**db.product.find({product\_price:{$gte:500}},{product\_name:1}).pretty()**

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

Ans:- >db.product.find({},{product\_name:1,product\_material:1}).pretty()

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6) Find the product with a row id of 10

**Ans:- db.product.find({id:"10"}).pretty()Text

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7) Find only the product name and product material

**Ans:- db.product.find({},{product\_name:1,product\_material:1}).pretty()**

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

Ans:- > db.product.find({product\_material:{$in:["Soft"]}}).pretty()

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9)F ind products which contain product color indigo and product price 492.00

**Ans:- db.product.find({product\_price:492}).pretty)** Text

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**Ans:- db.product.find({product\_color:"indigo"}).pretty()**

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

**Ans:-**

**db.products.aggregate([**

**{**

**"$group": {**

**price:{$gt:0}**

**},**

**{**

**"$match": {**

**price:{$gt:0}**

**}**

**}**

**]).forEach(function(doc) {**

**doc.dups.shift();**

**db.products.remove({**

**\_id: {$in: doc.dups}**

**});**

**})**