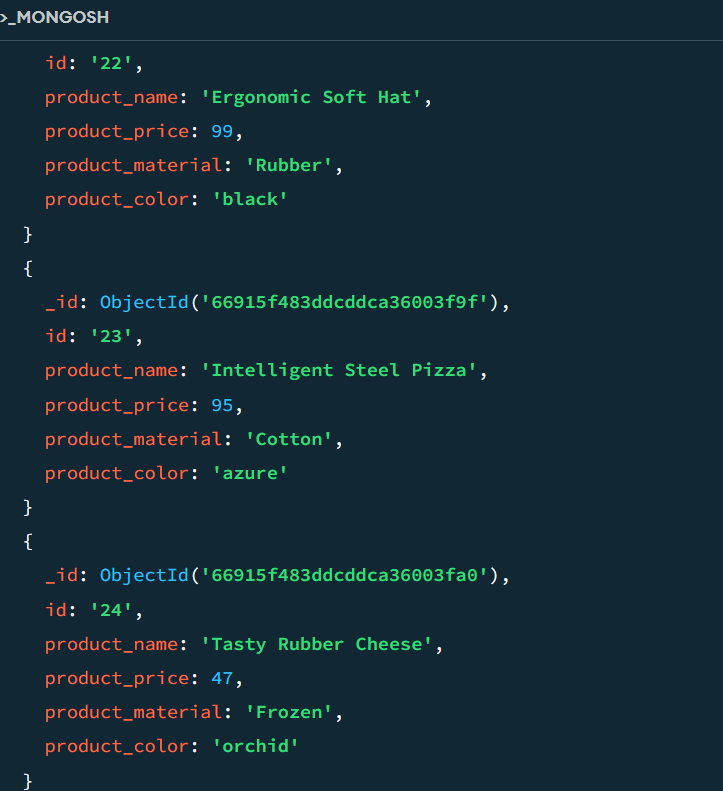
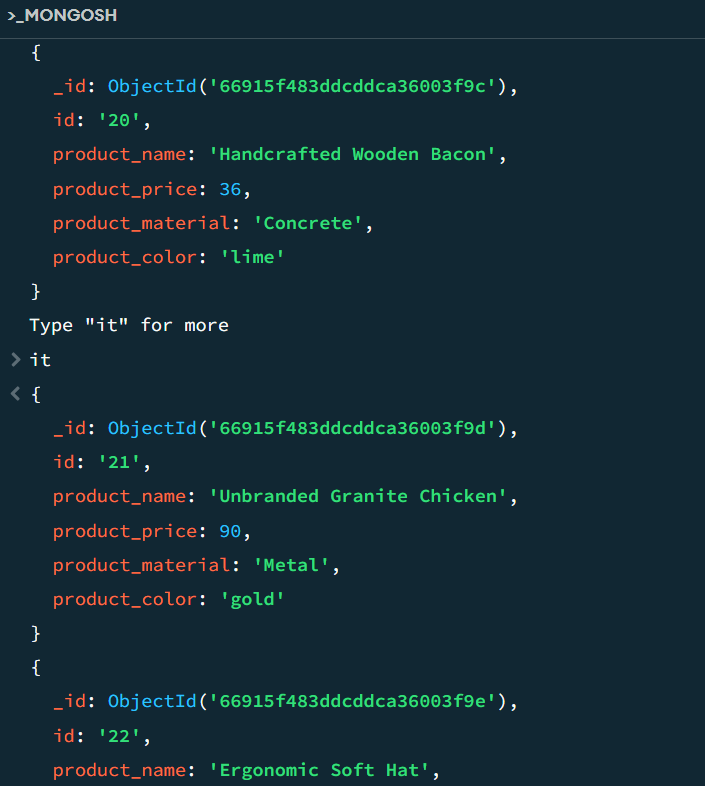
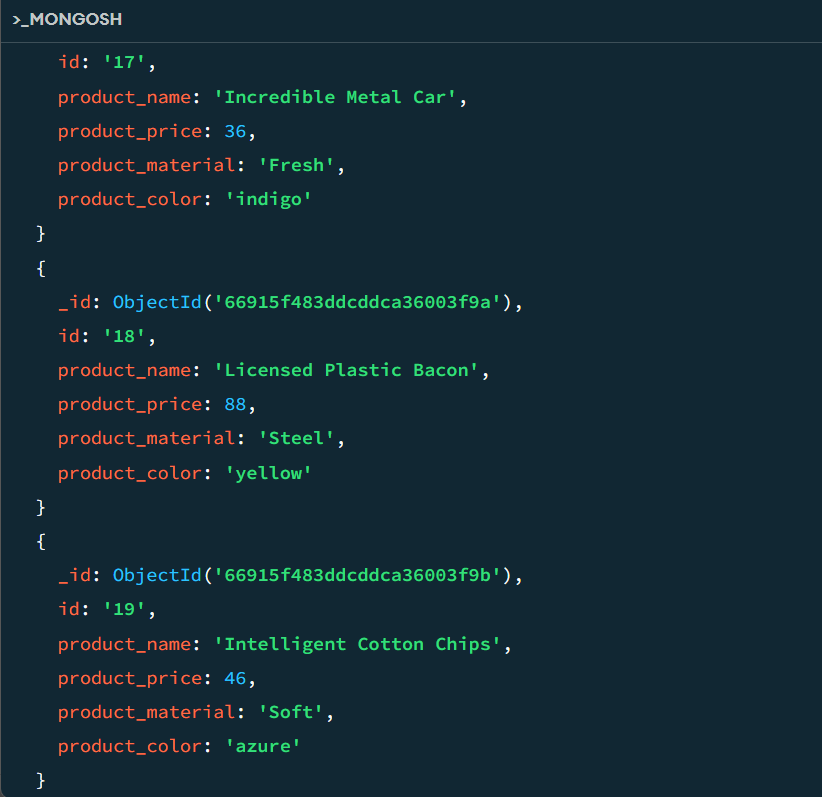
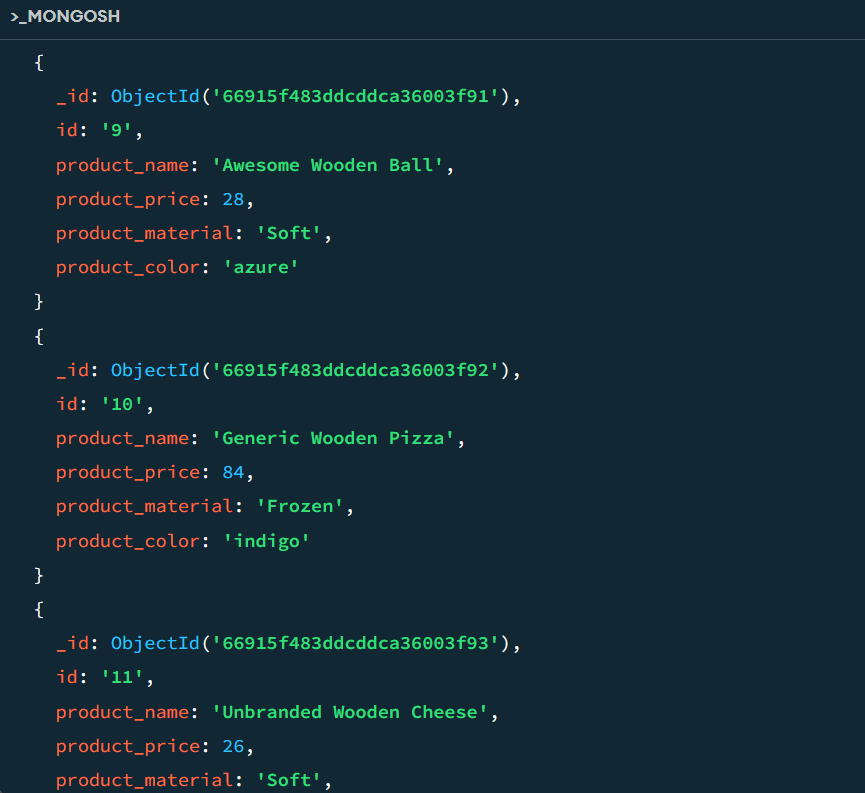
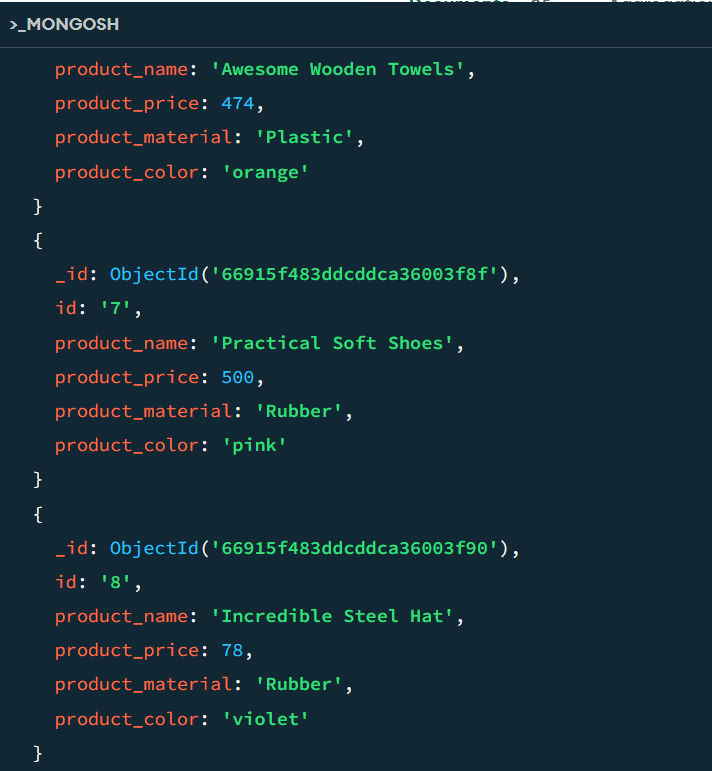
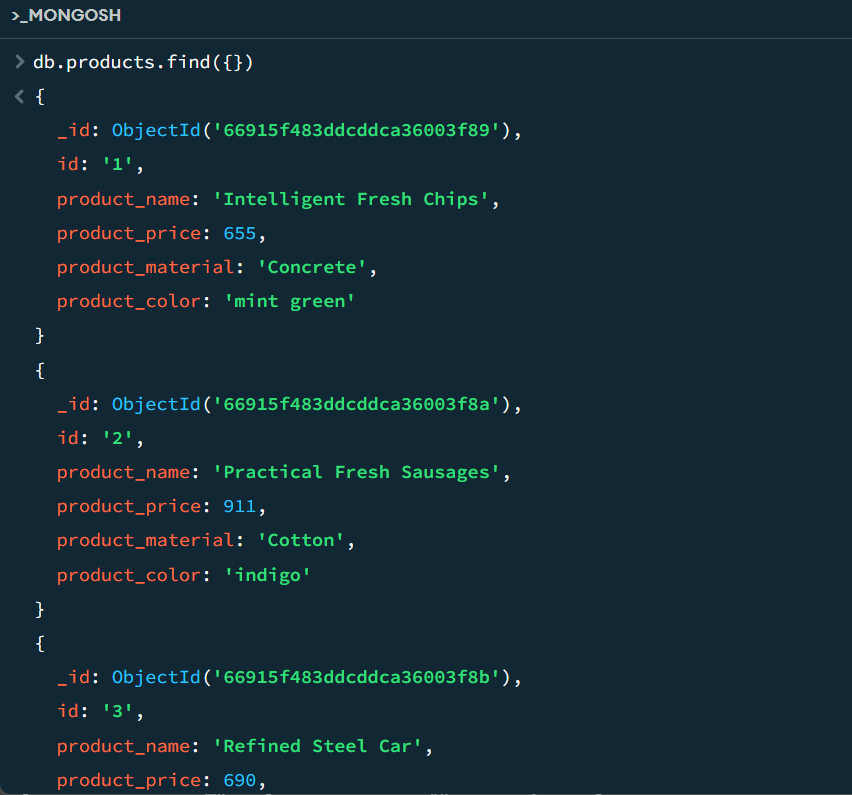
**Database- Day -3: MongoDB Task**

**For the following question write the corresponding MongoDB queries**

1**. Find all the information about each products**

**MongoDB queries:**

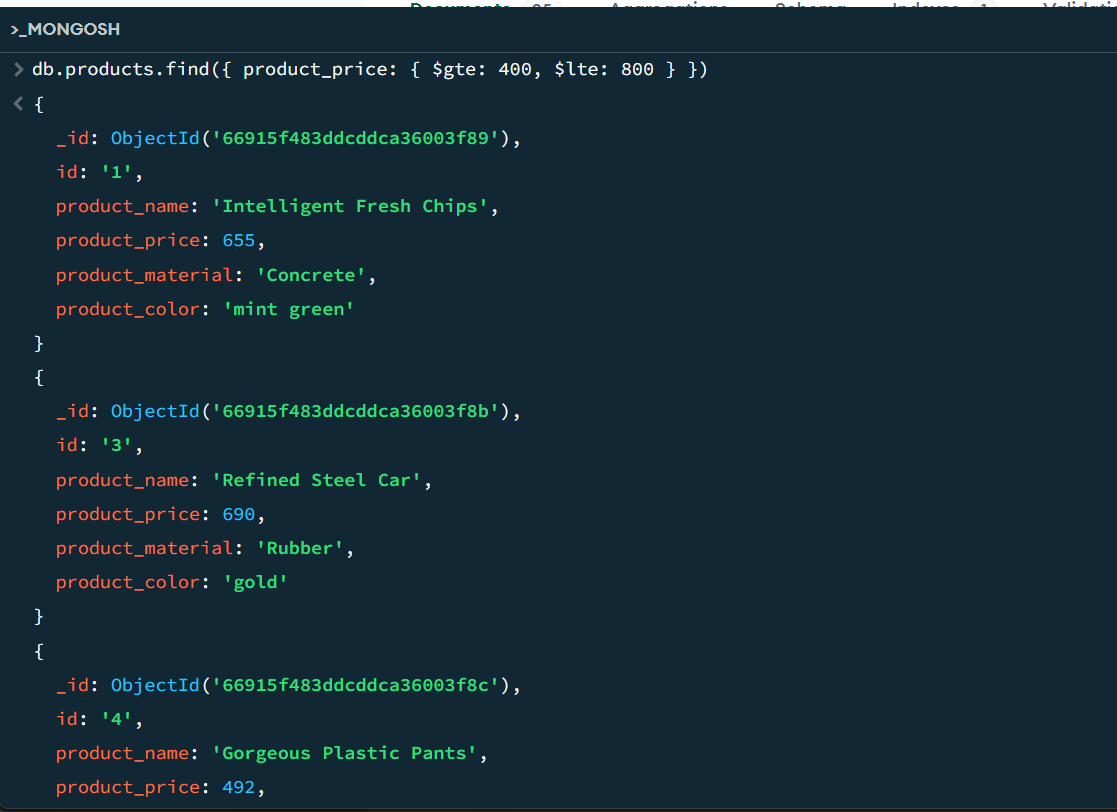
**db.products.find({})**

****

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

**MongoDB queries:**

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

****

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

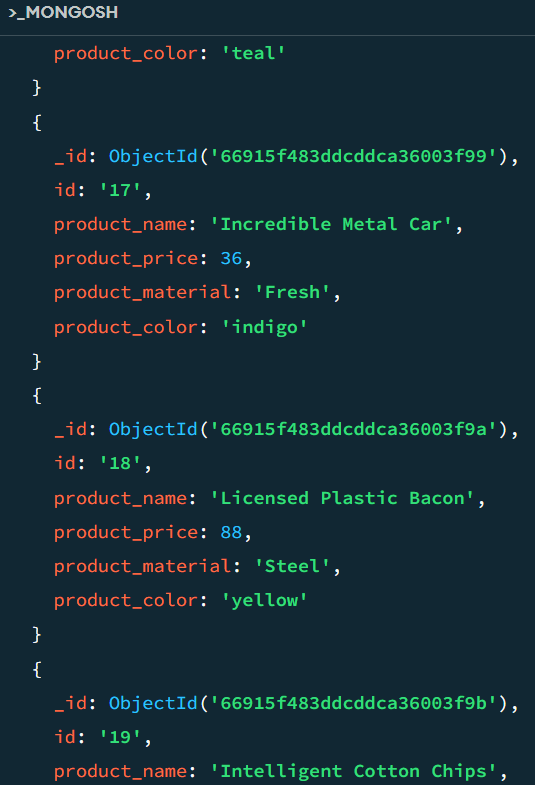
**MongoDB queries:**

**db.products.find({ $or: [**

**{ product\_price: { $lt: 400 } },**

**{ product\_price: { $gt: 600 } }**

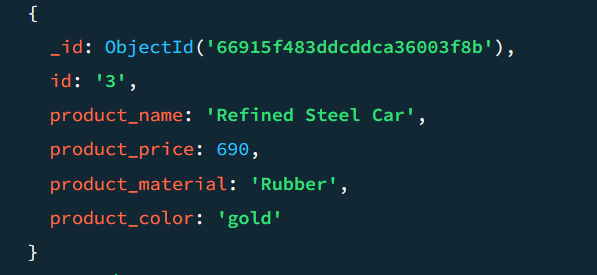
**] })**

****

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

**MongoDB queries:**

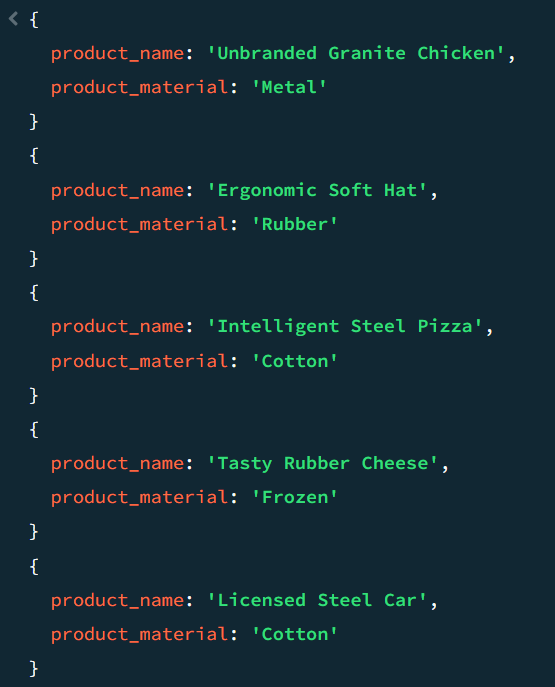
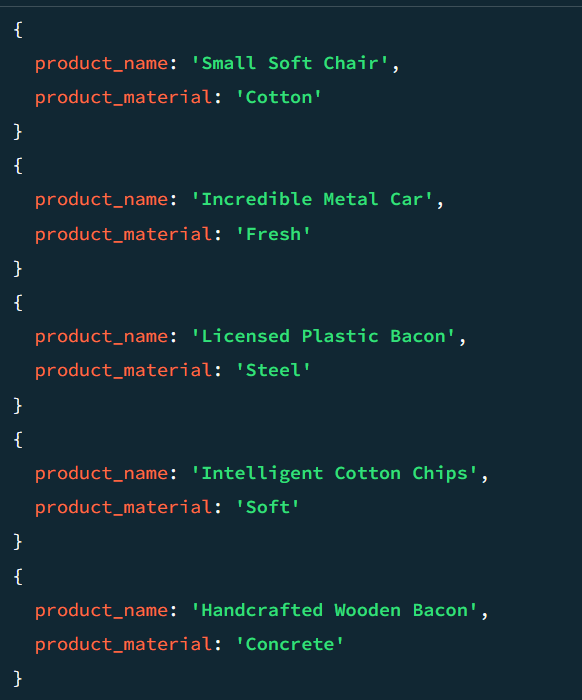
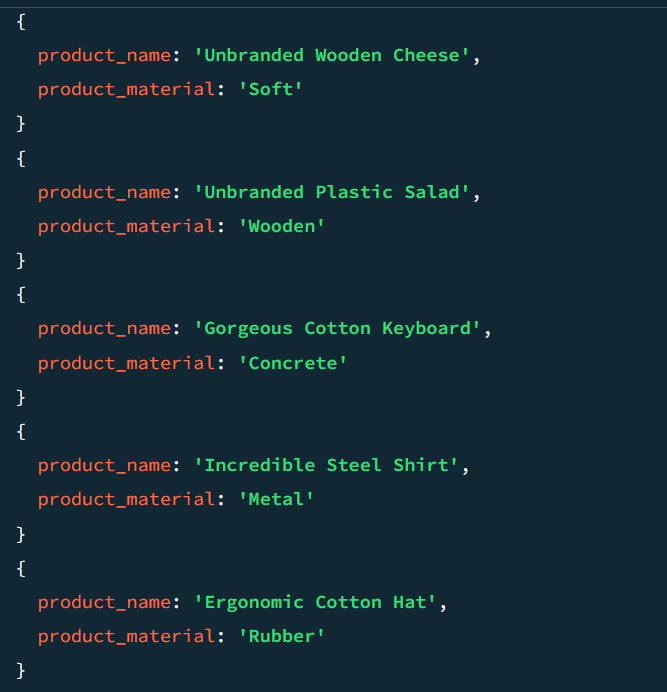
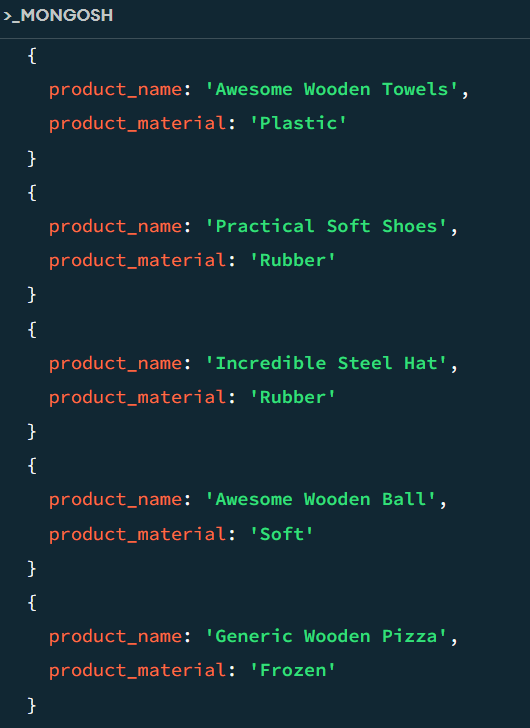
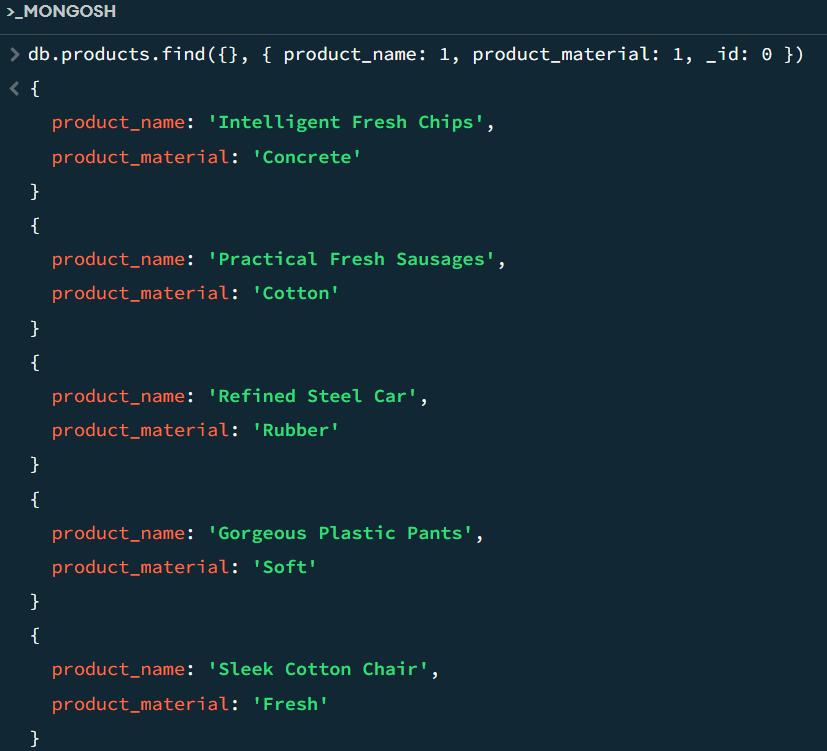
**db.products.find({ product\_price: { $gt: 500 } }).limit(4)**

****

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

**MongoDB queries:**

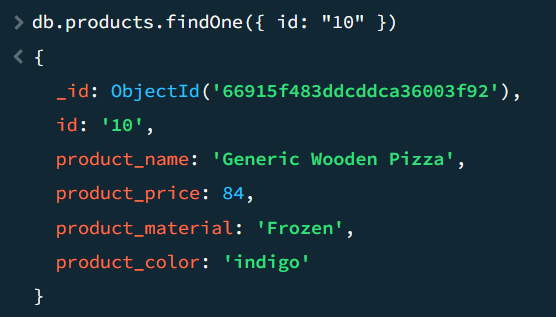
**db.products.find({}, { product\_name: 1, product\_material: 1, \_id: 0 })**

****

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

**MongoDB queries:**

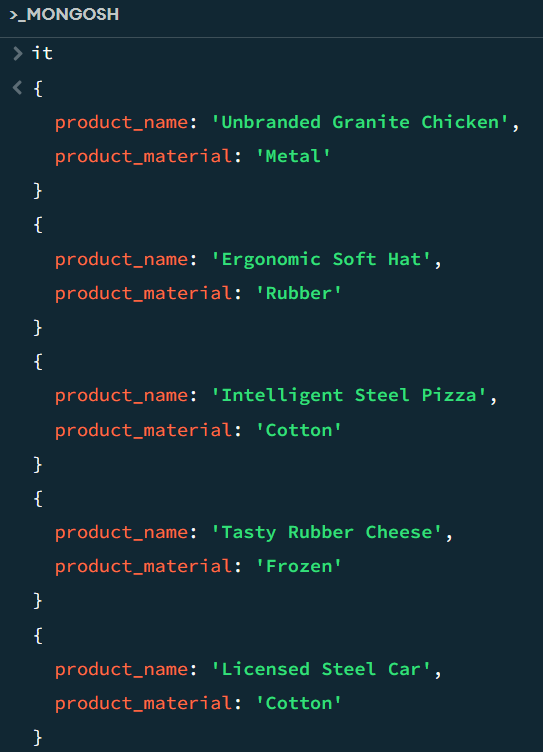
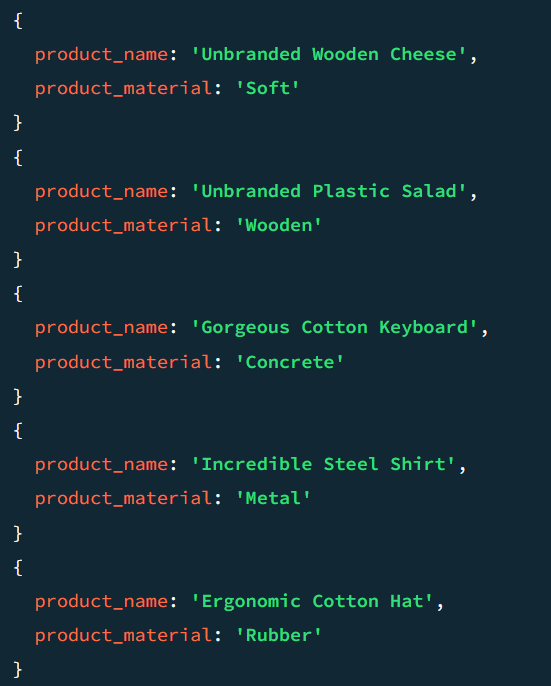
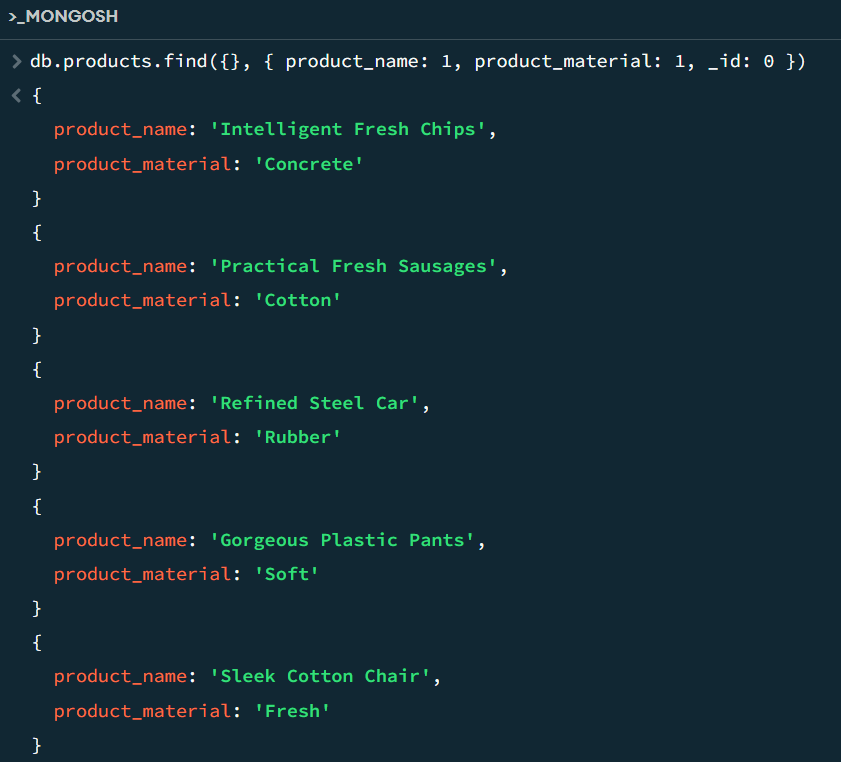
**db.products.findOne({ id: "10" })**

****

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

**MongoDB queries:**

**db.products.find({}, { product\_name: 1, product\_material: 1, \_id: 0 })**

****

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

**MongoDB queries:**

**db.products.find({ product\_color: "indigo", product\_price: 492.00 })**

****

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

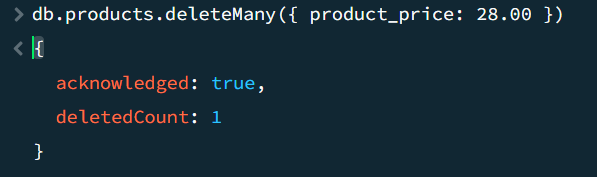
**MongoDB queries:**

****

**10. Delete the products which product price value are 28**

**MongoDB queries:**

**db.products.find({ product\_color: "indigo", product\_price: 492.00 })**

****