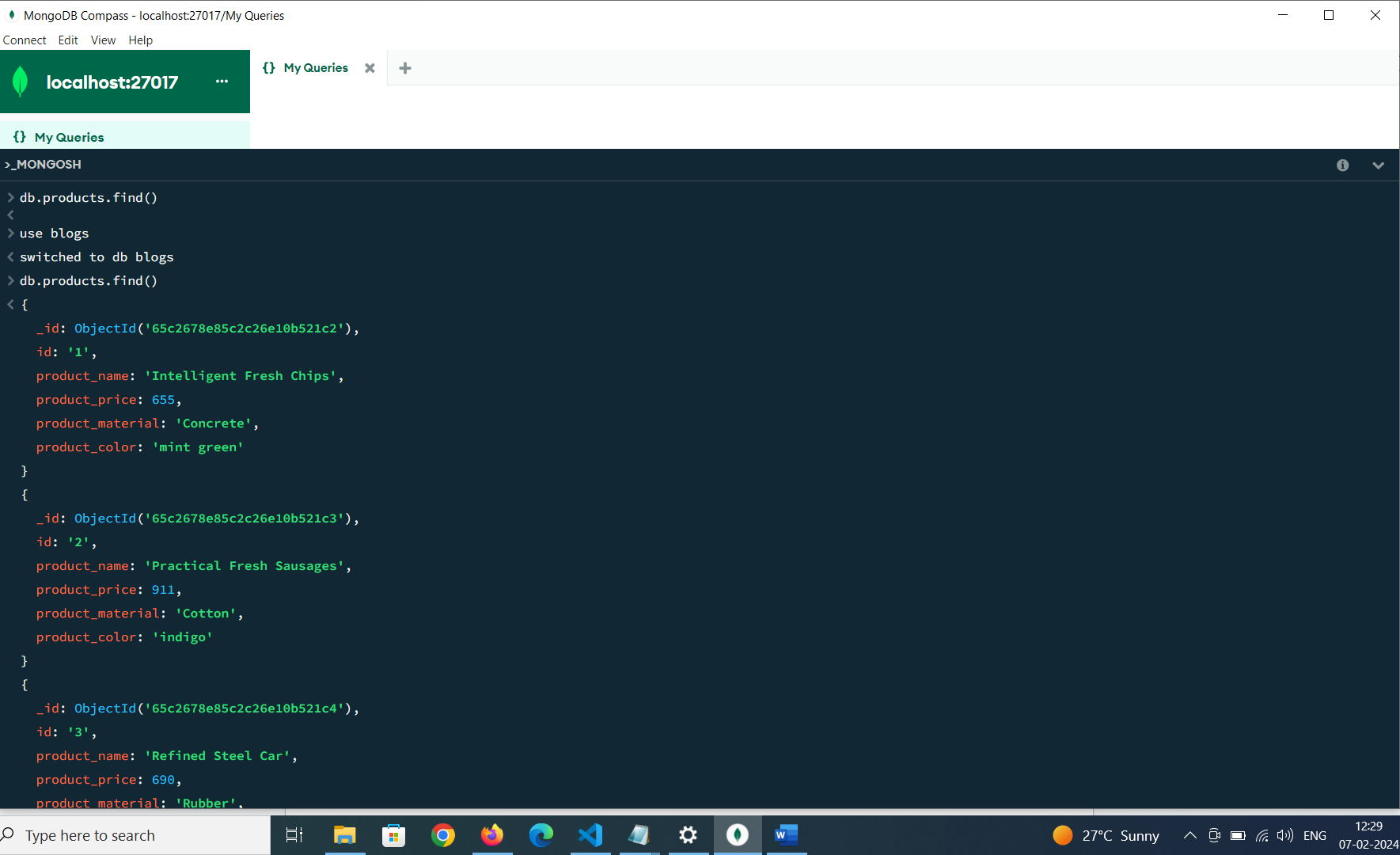
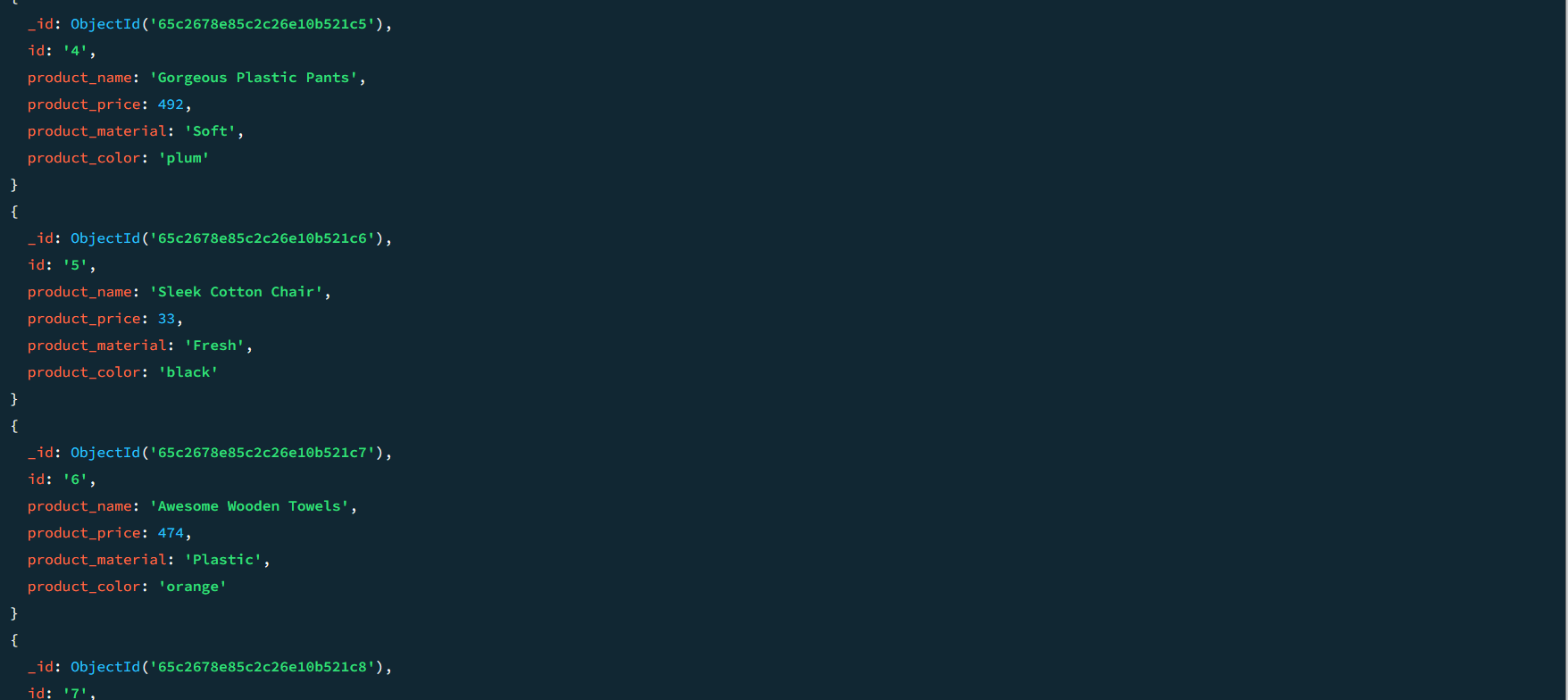
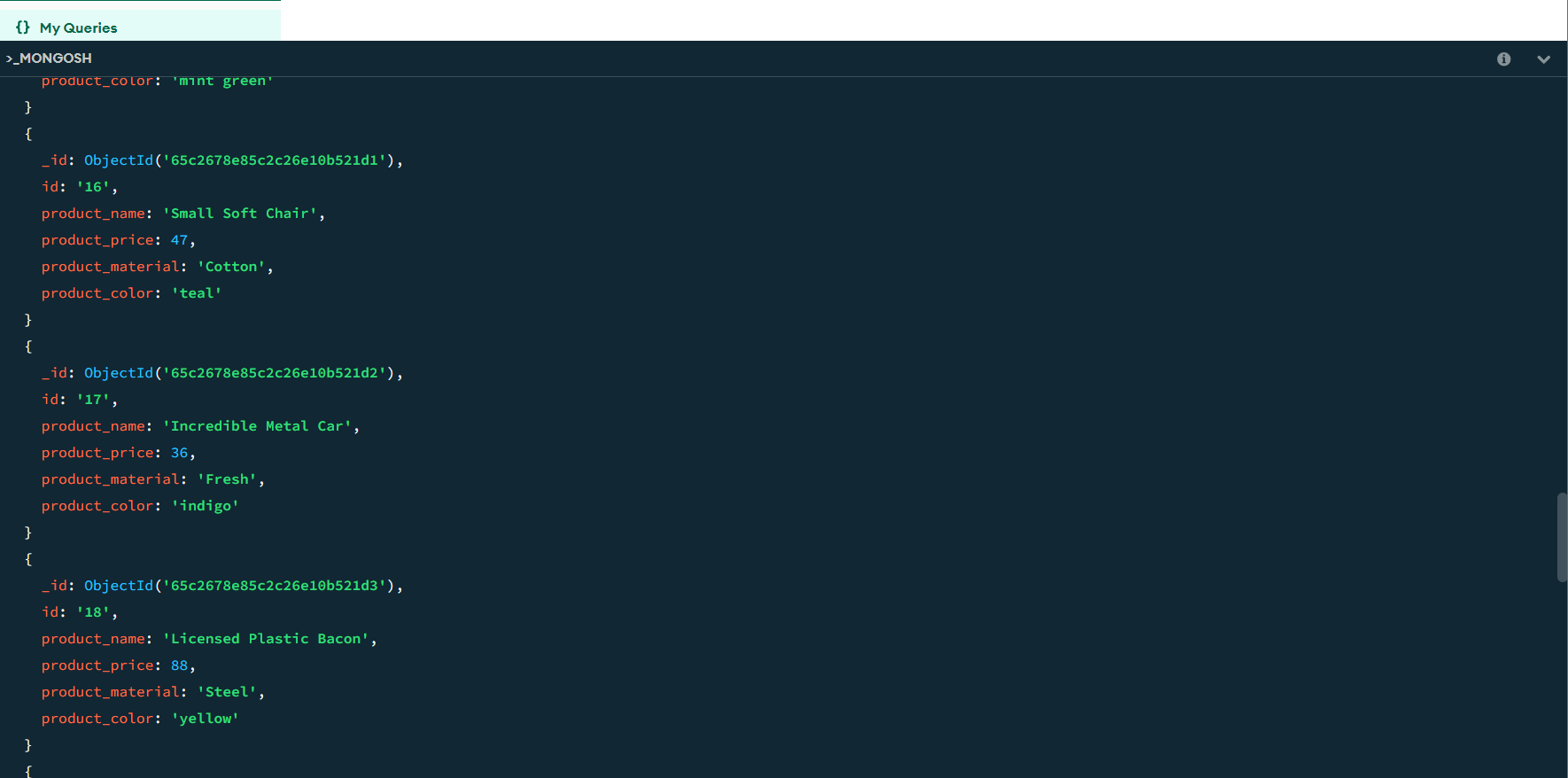
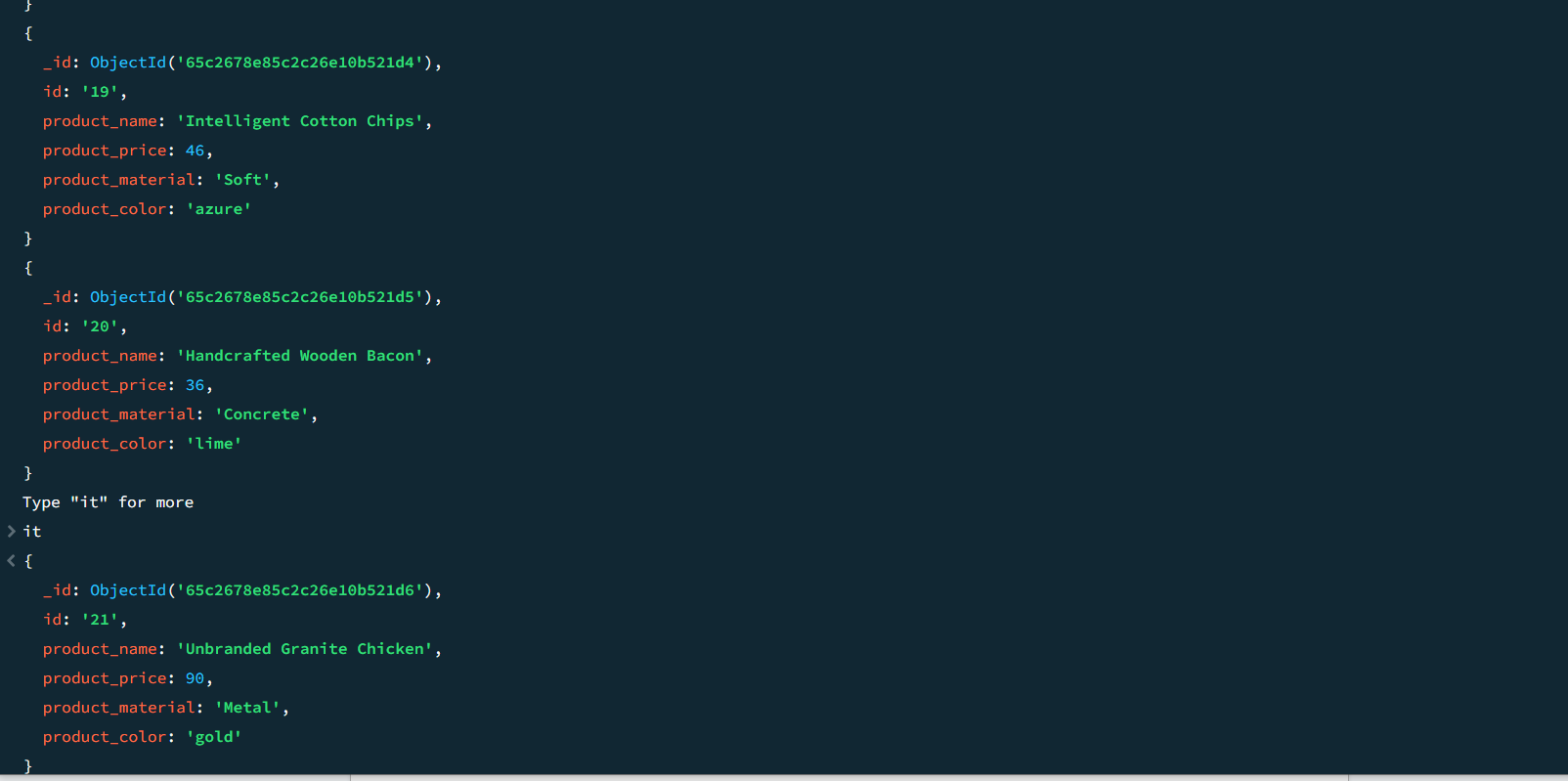
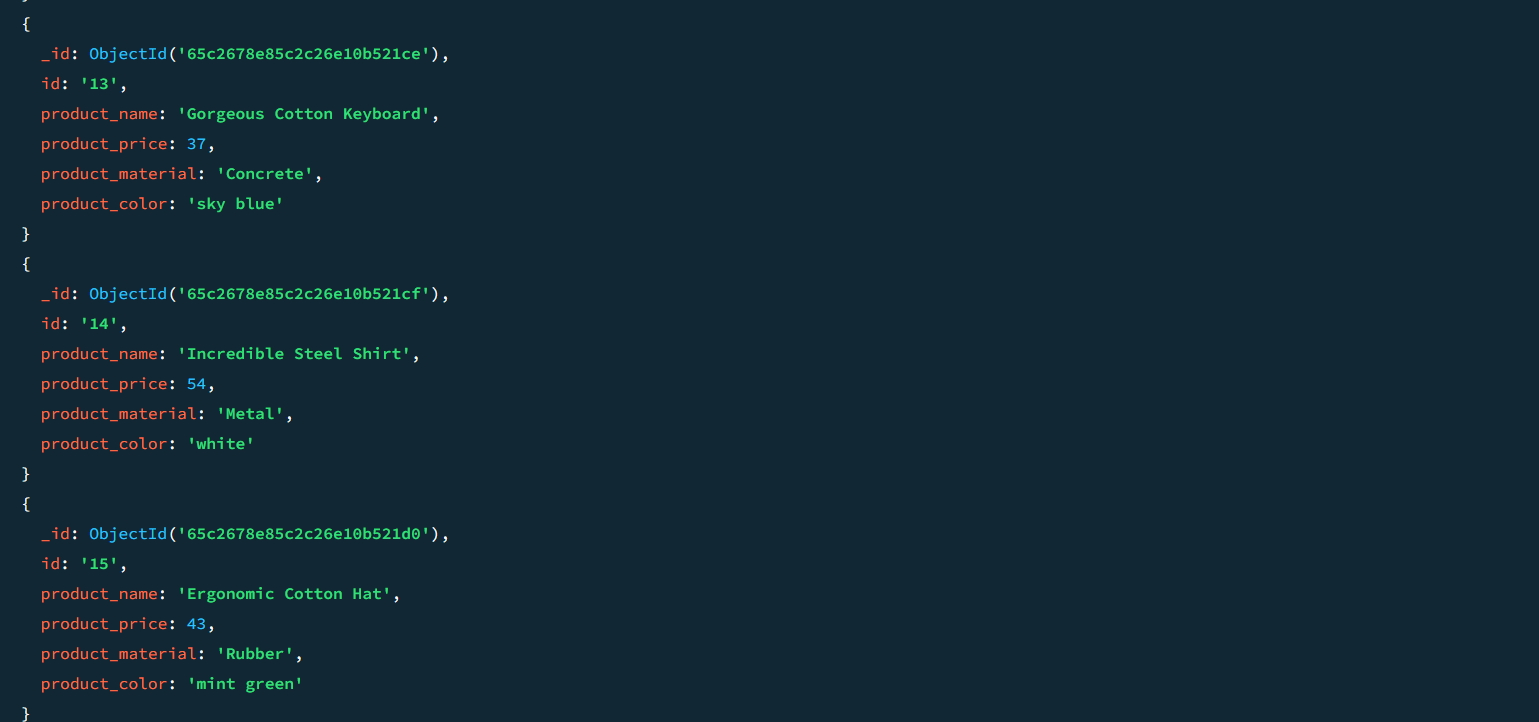
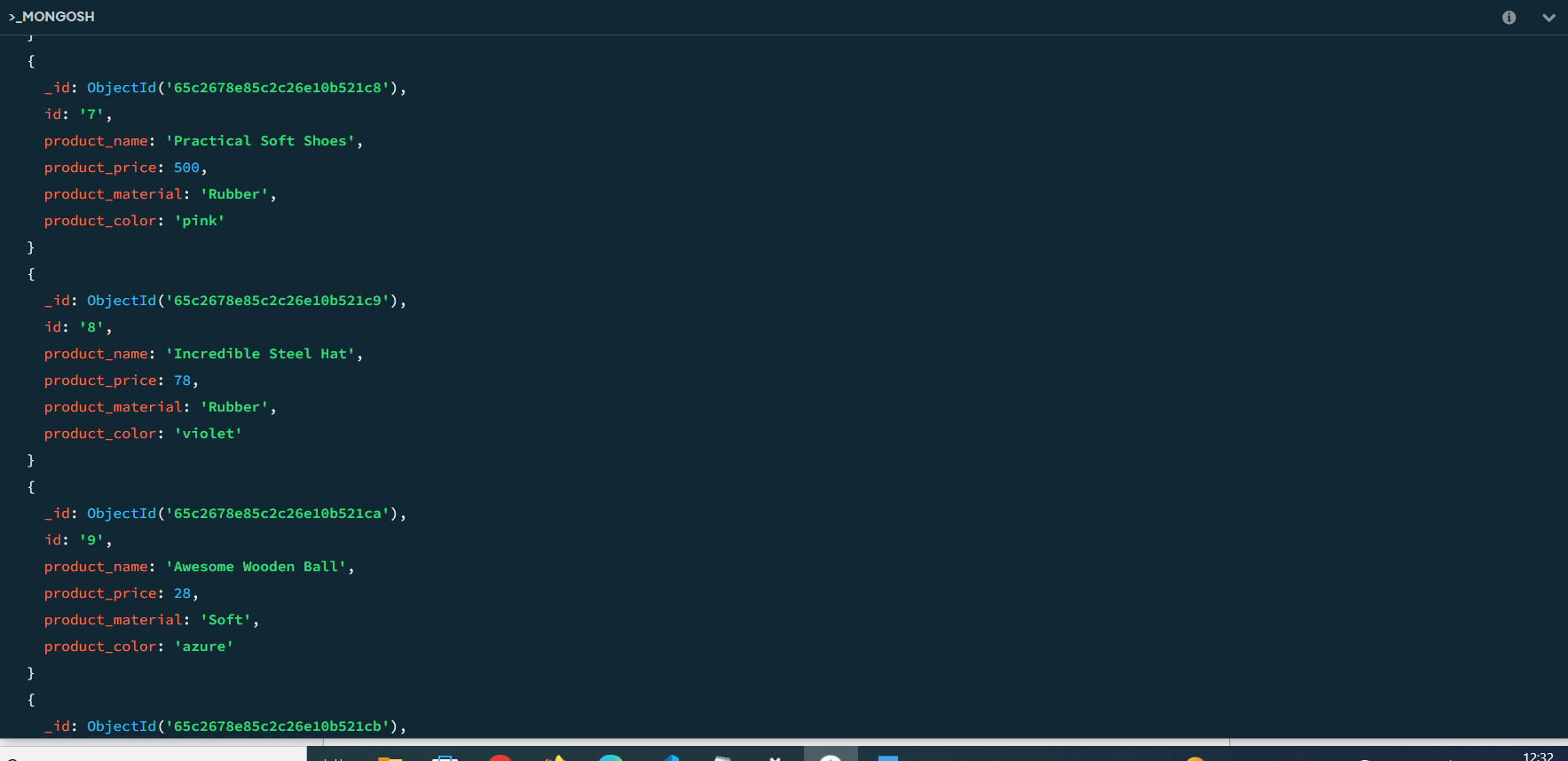
https://github.com/rvsp/database/blob/master/mongodb/product.json

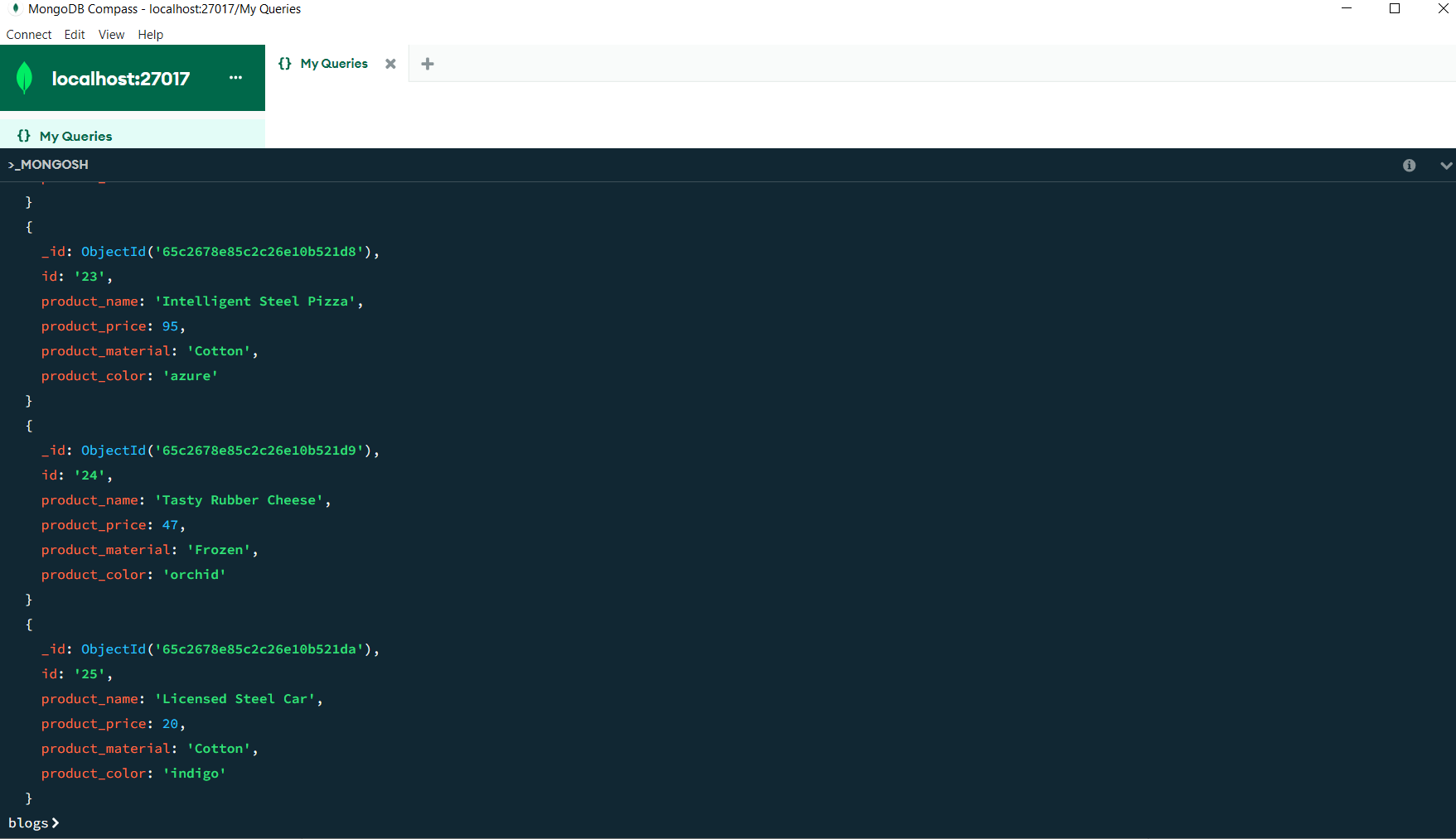
1. Find all information about each product.



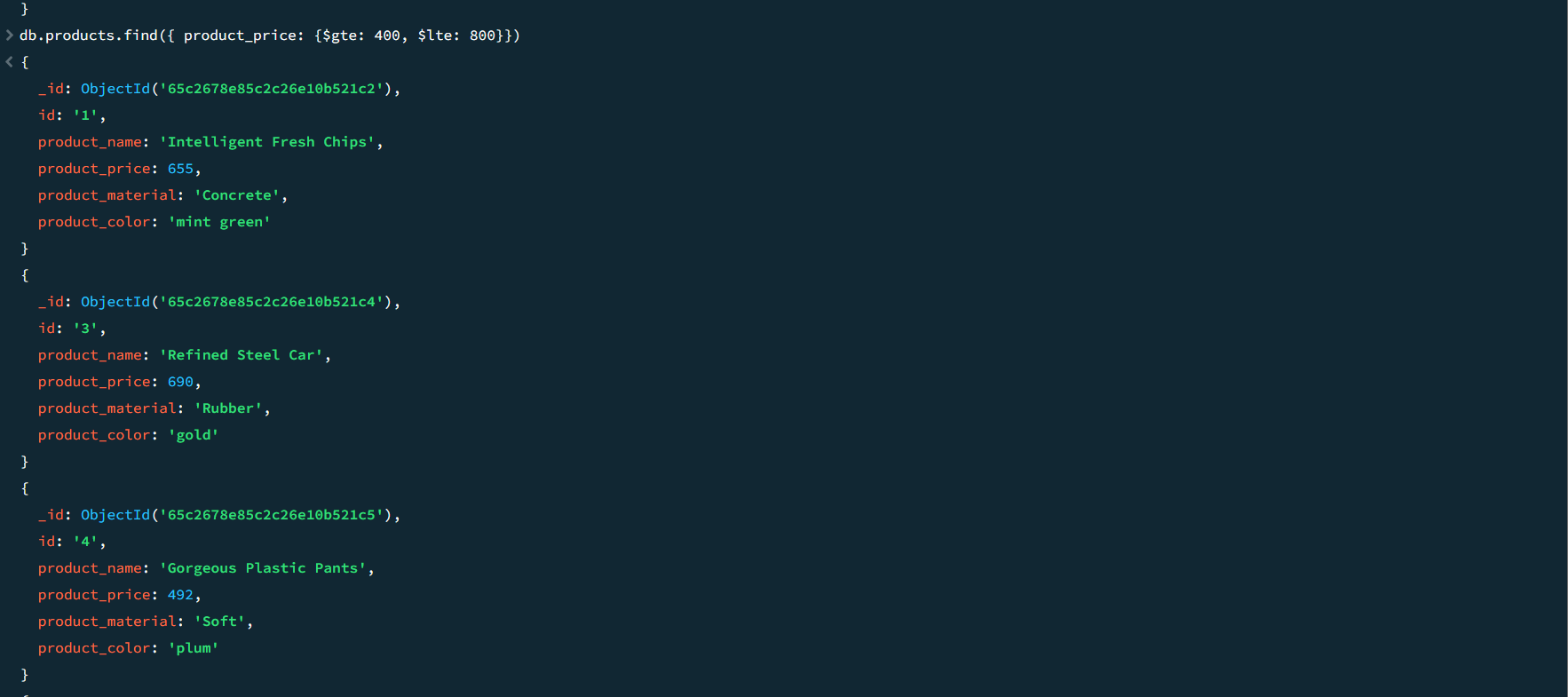


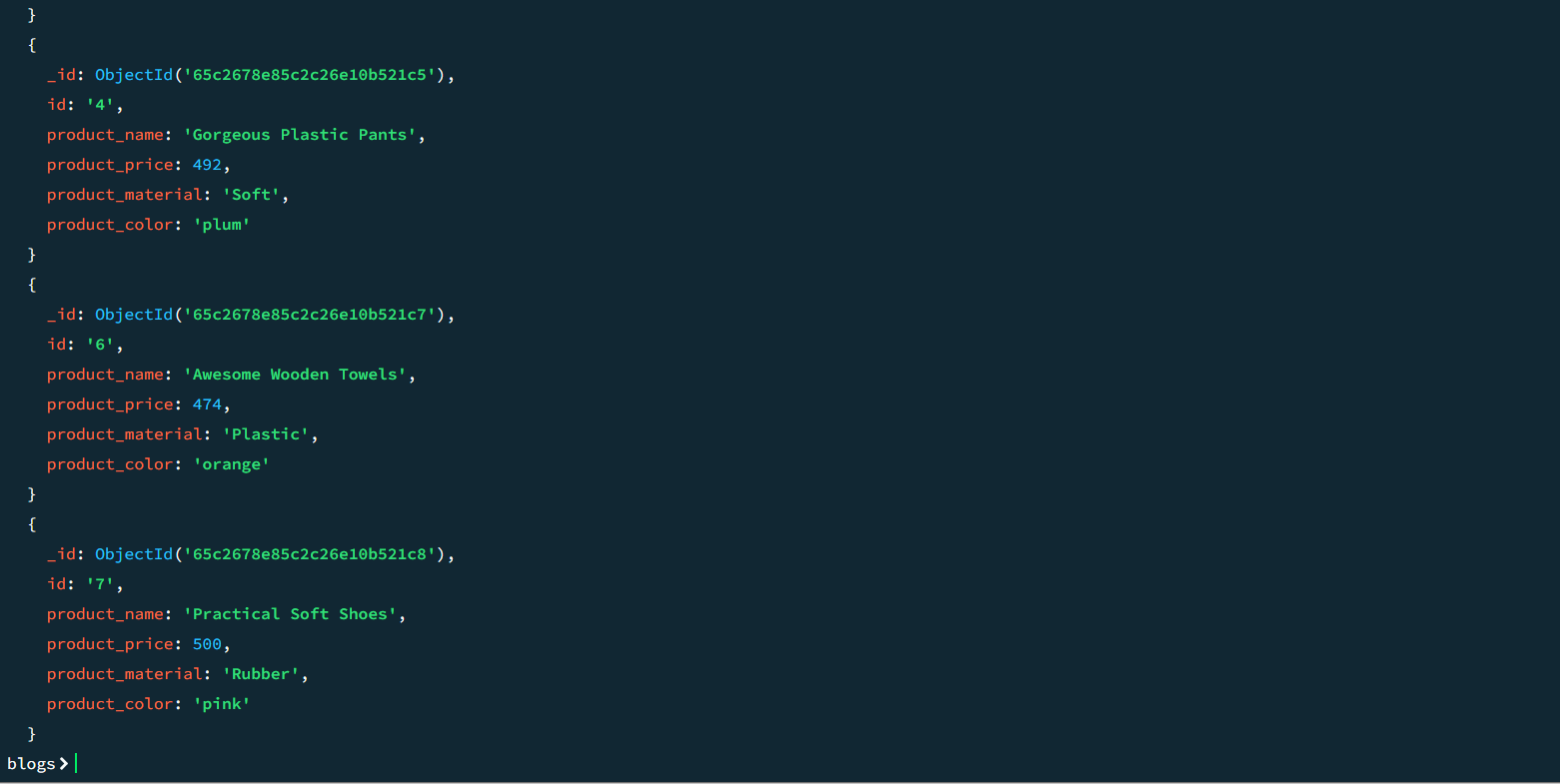




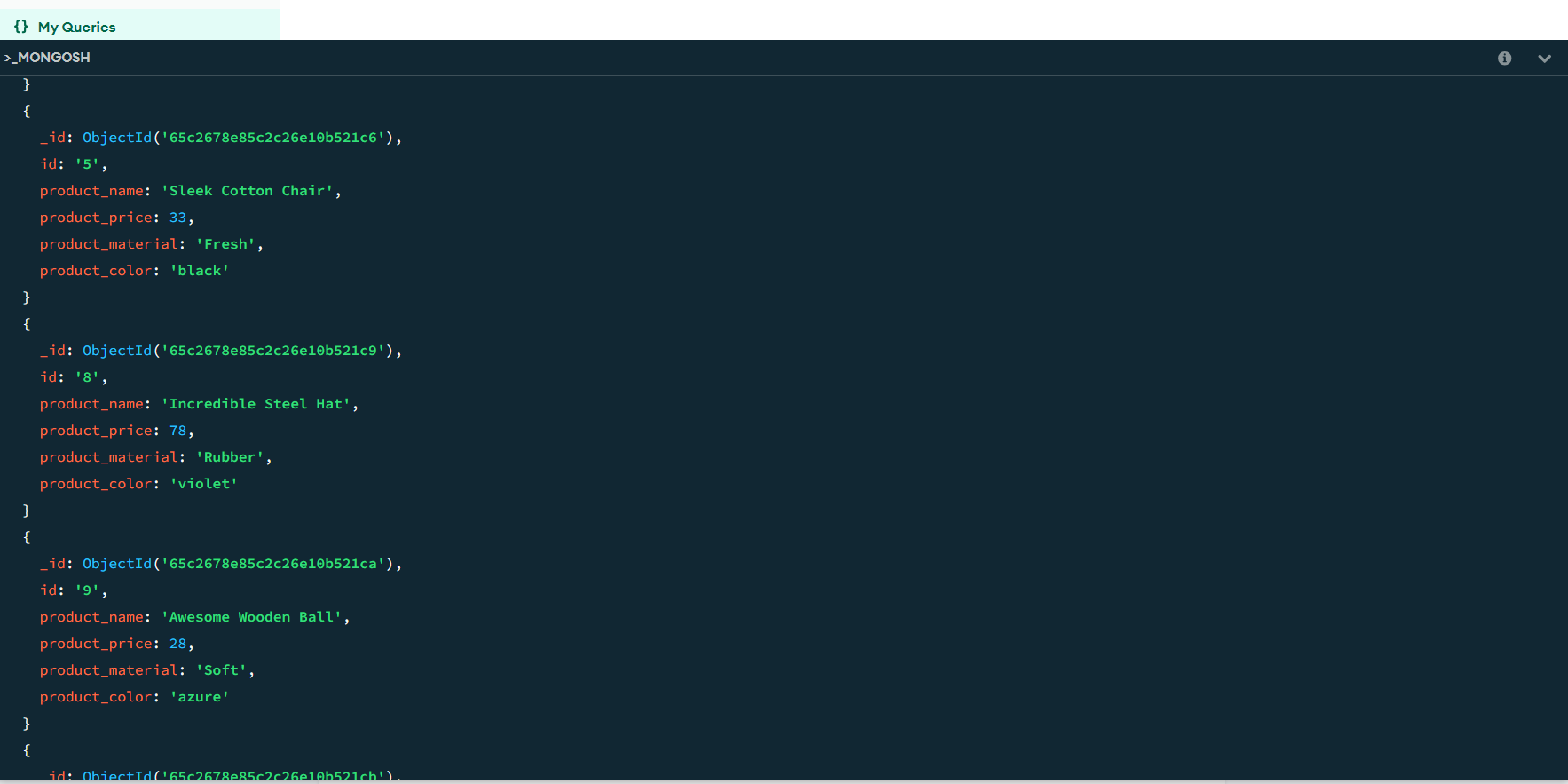
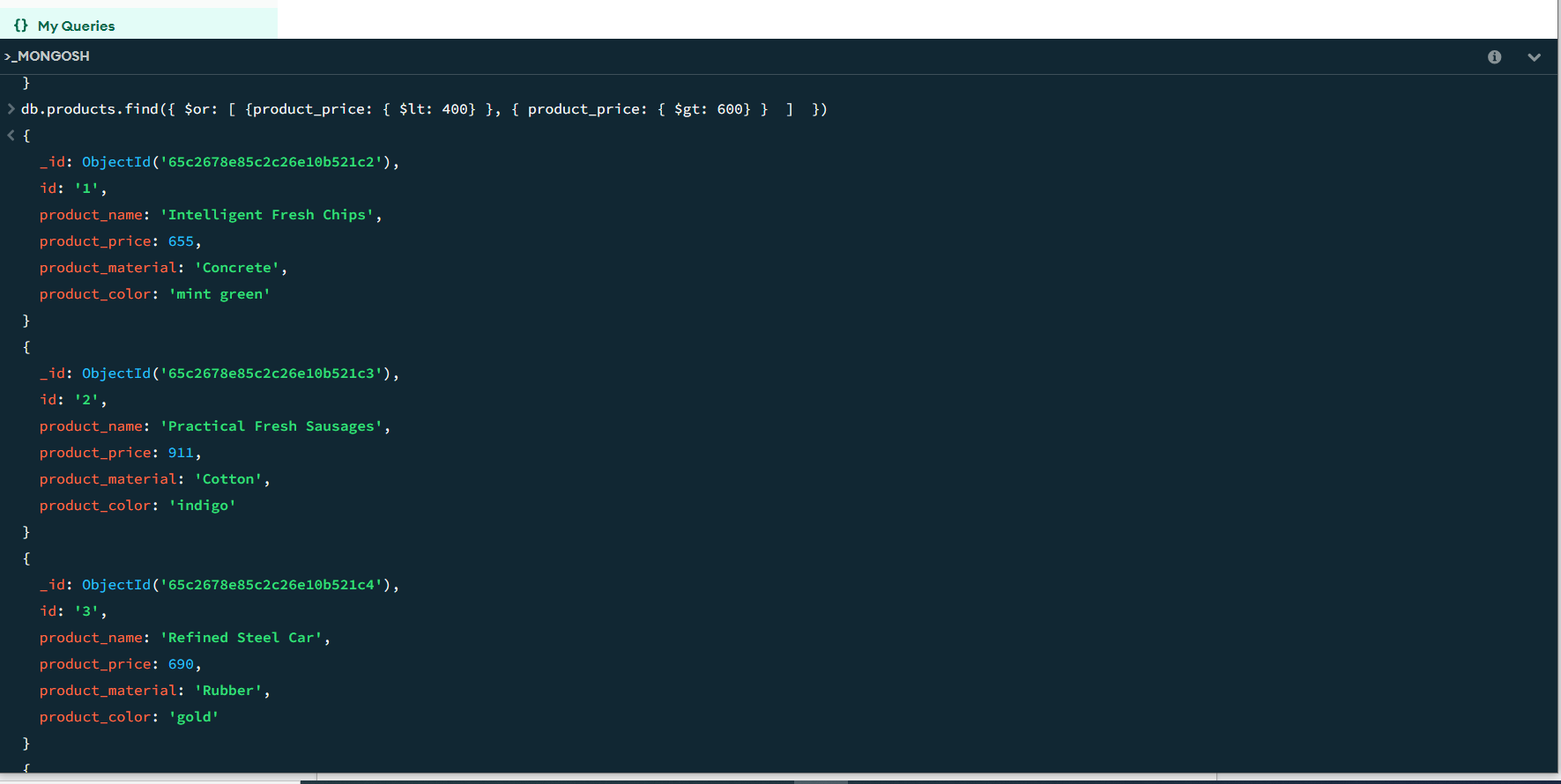


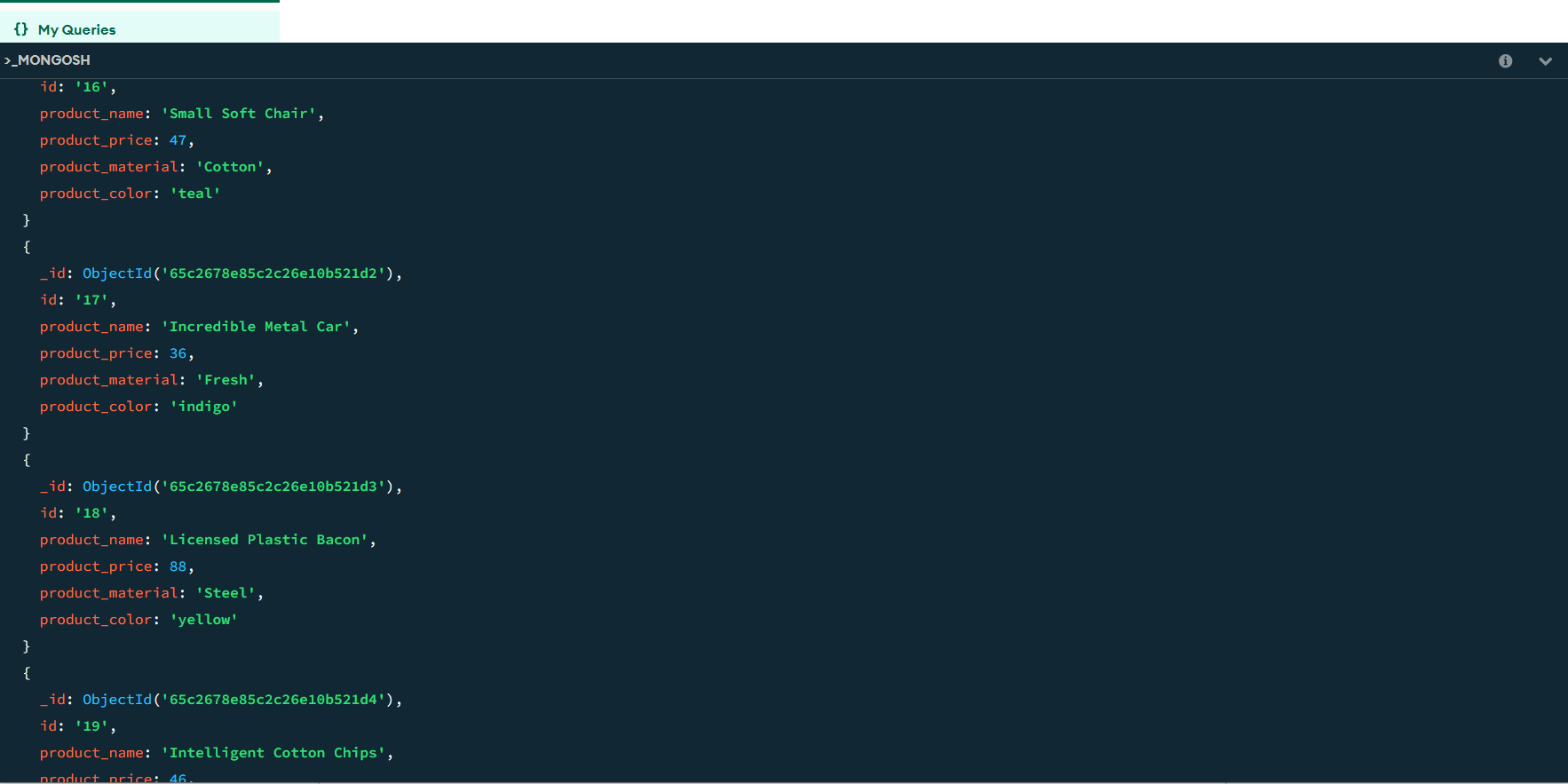
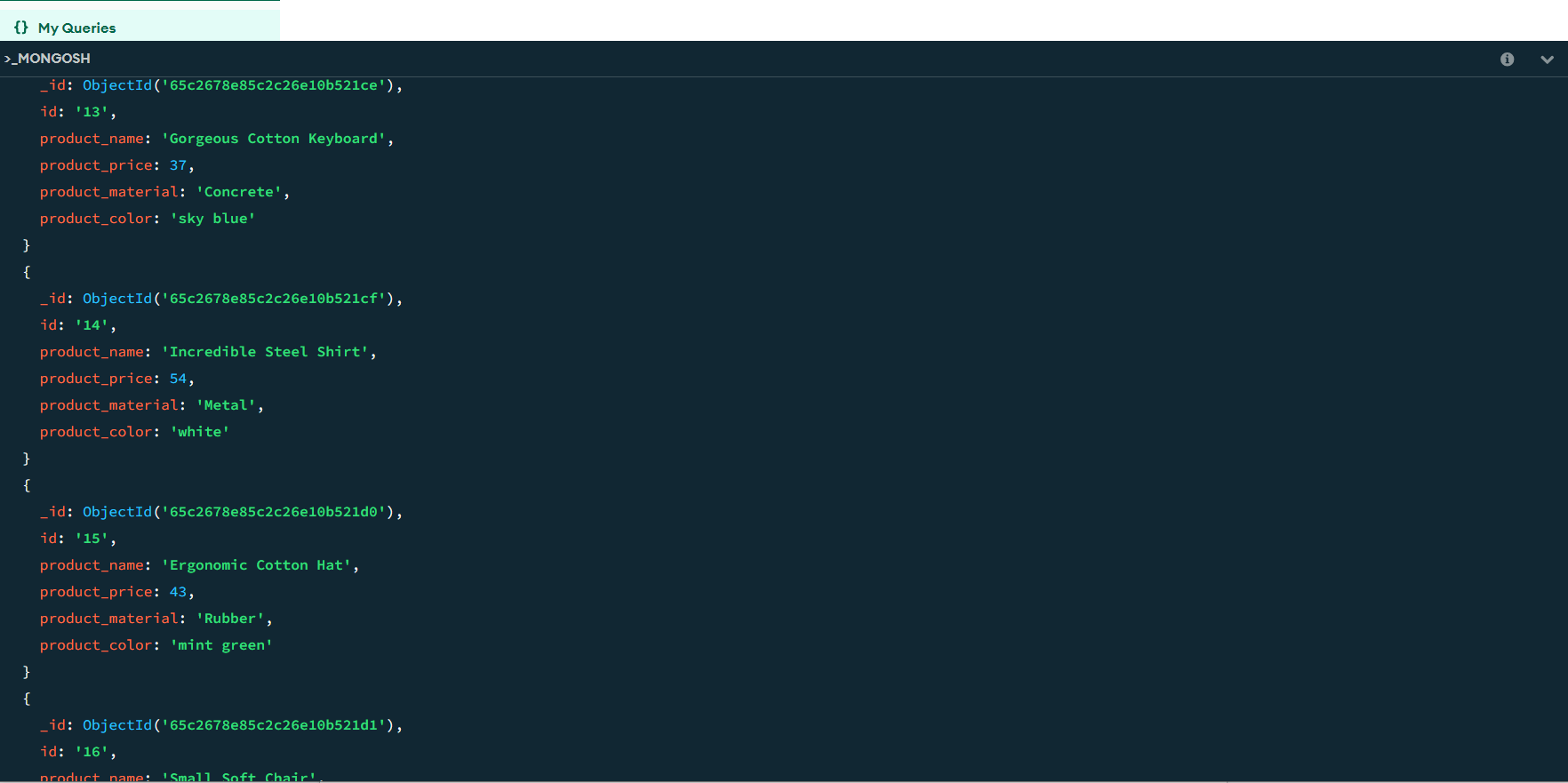
2.Find the product which are between 400 to 800.

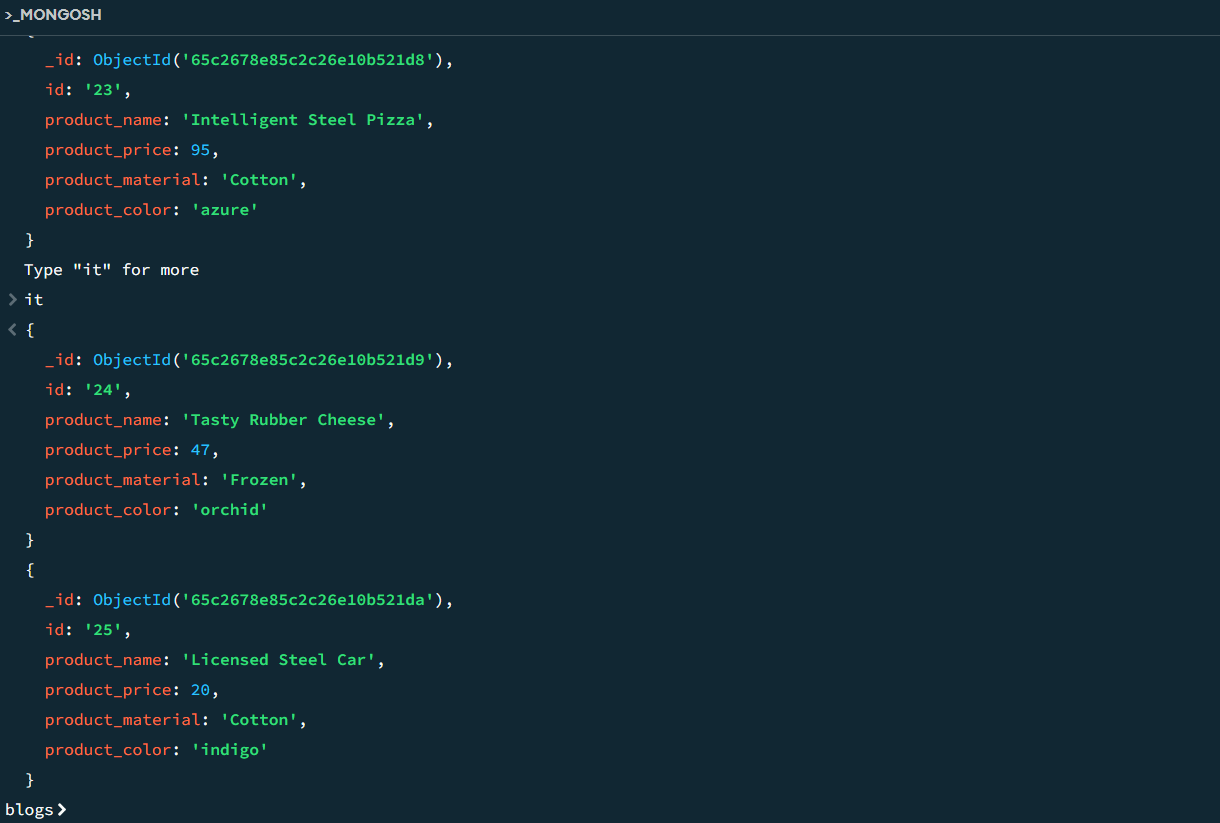
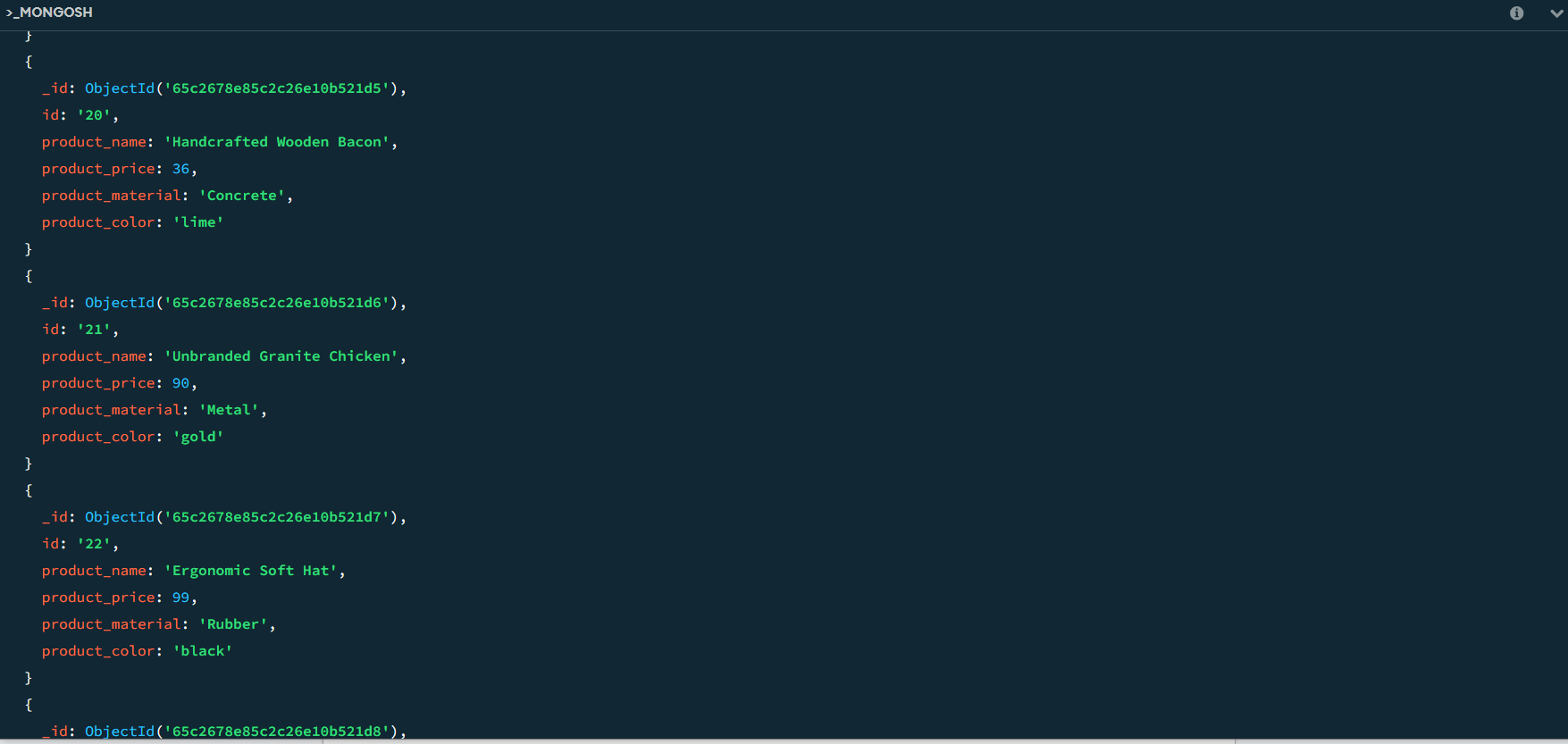




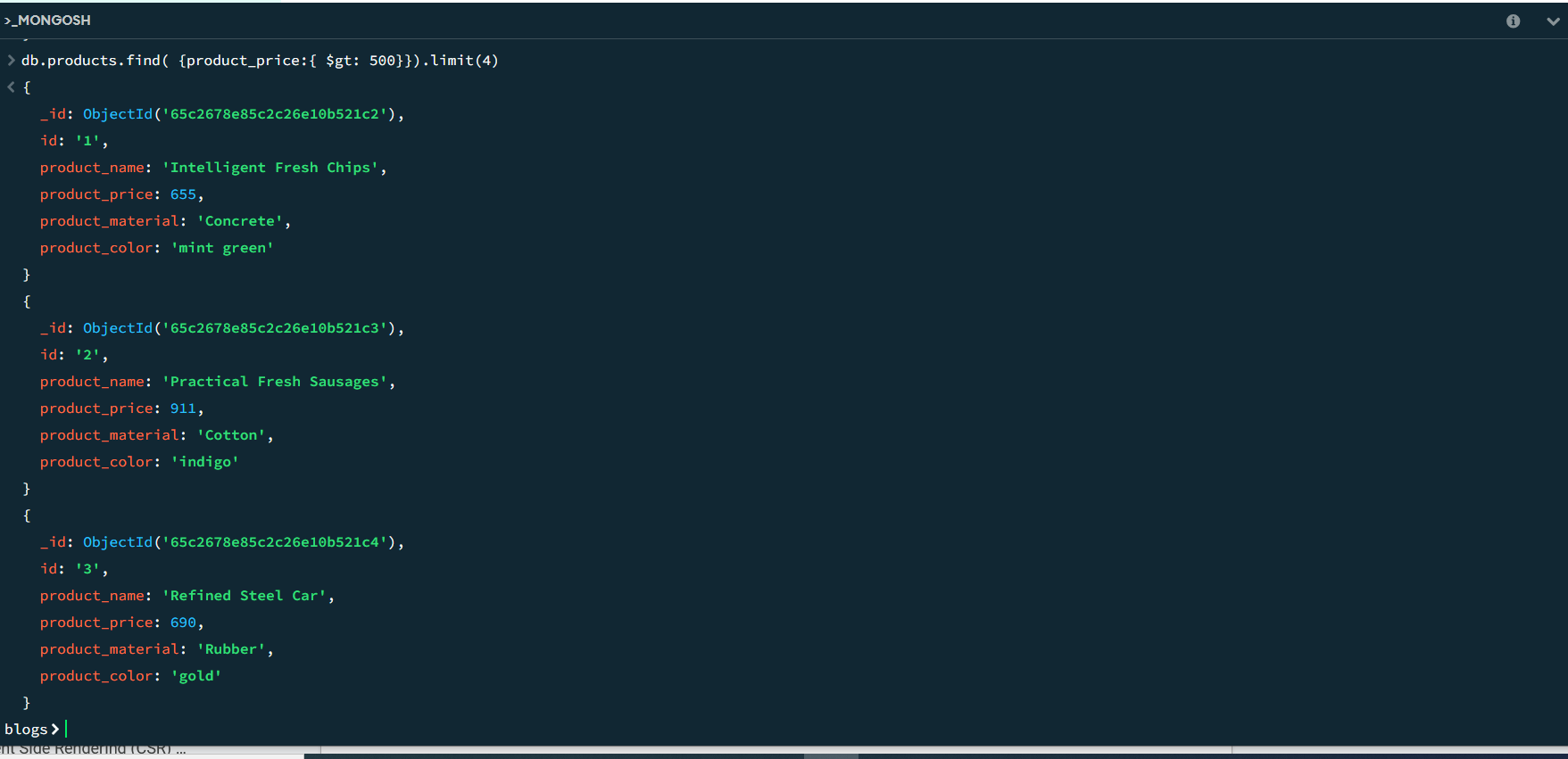
3: Find the product which are not between 400 to 600.



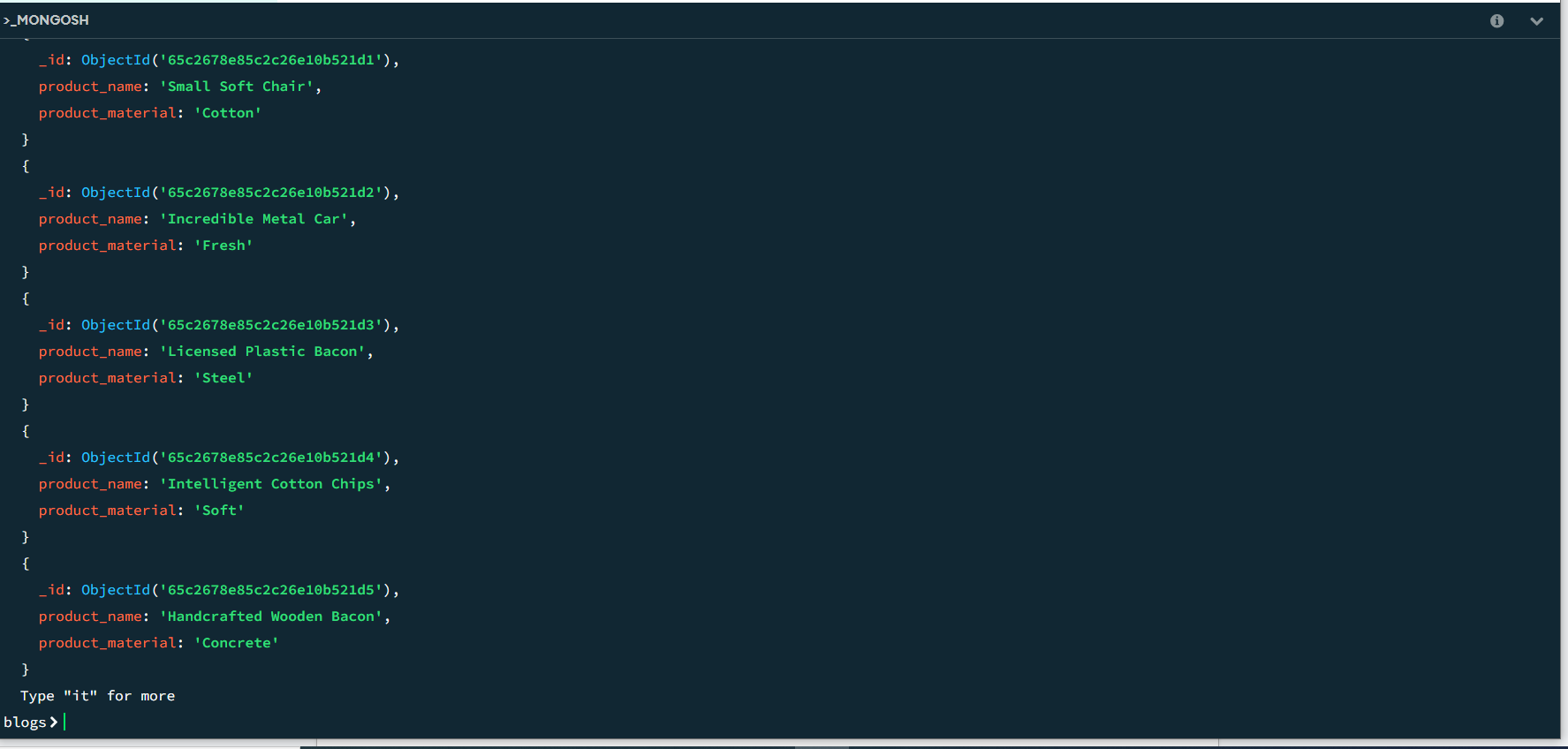
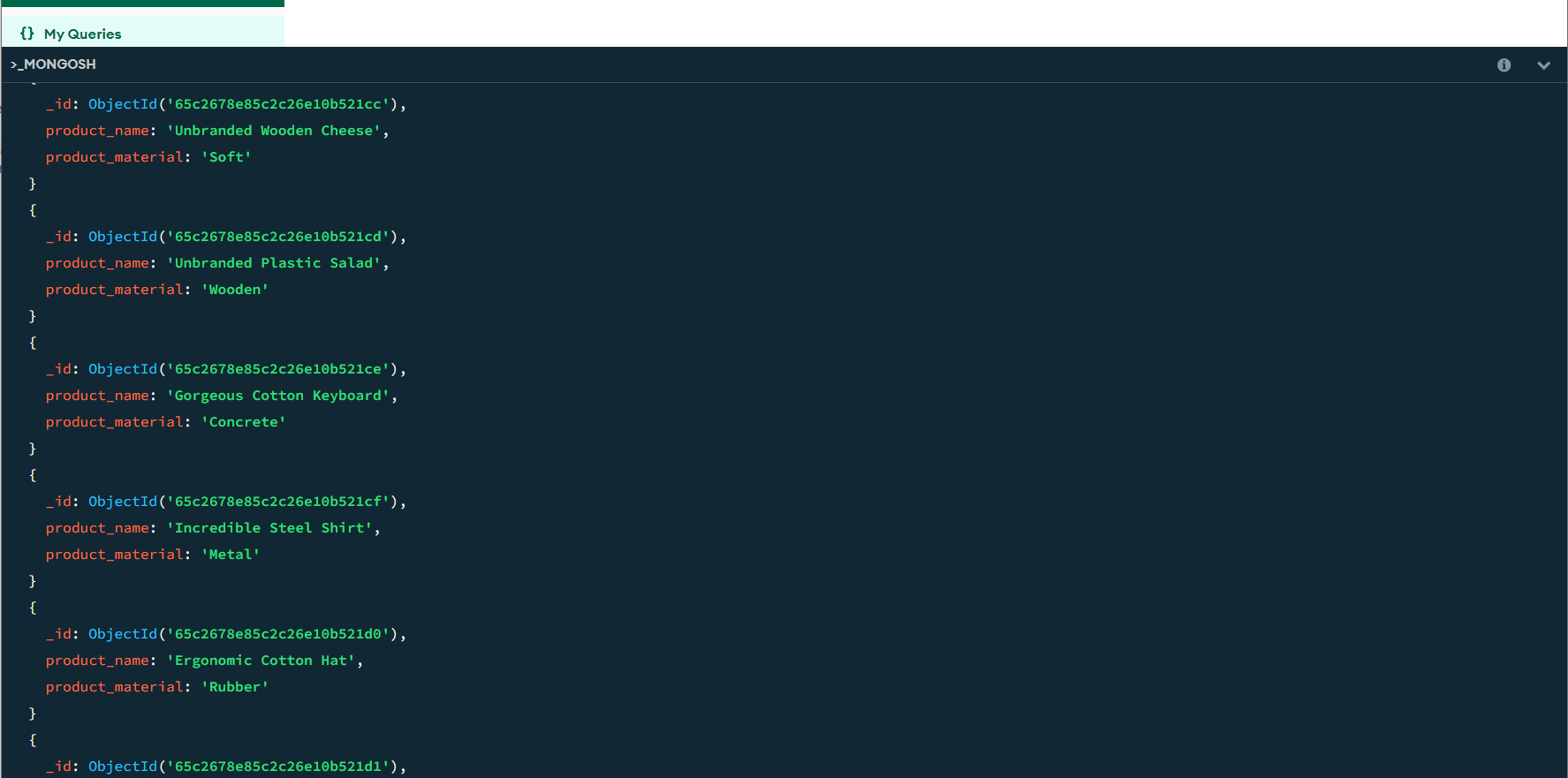
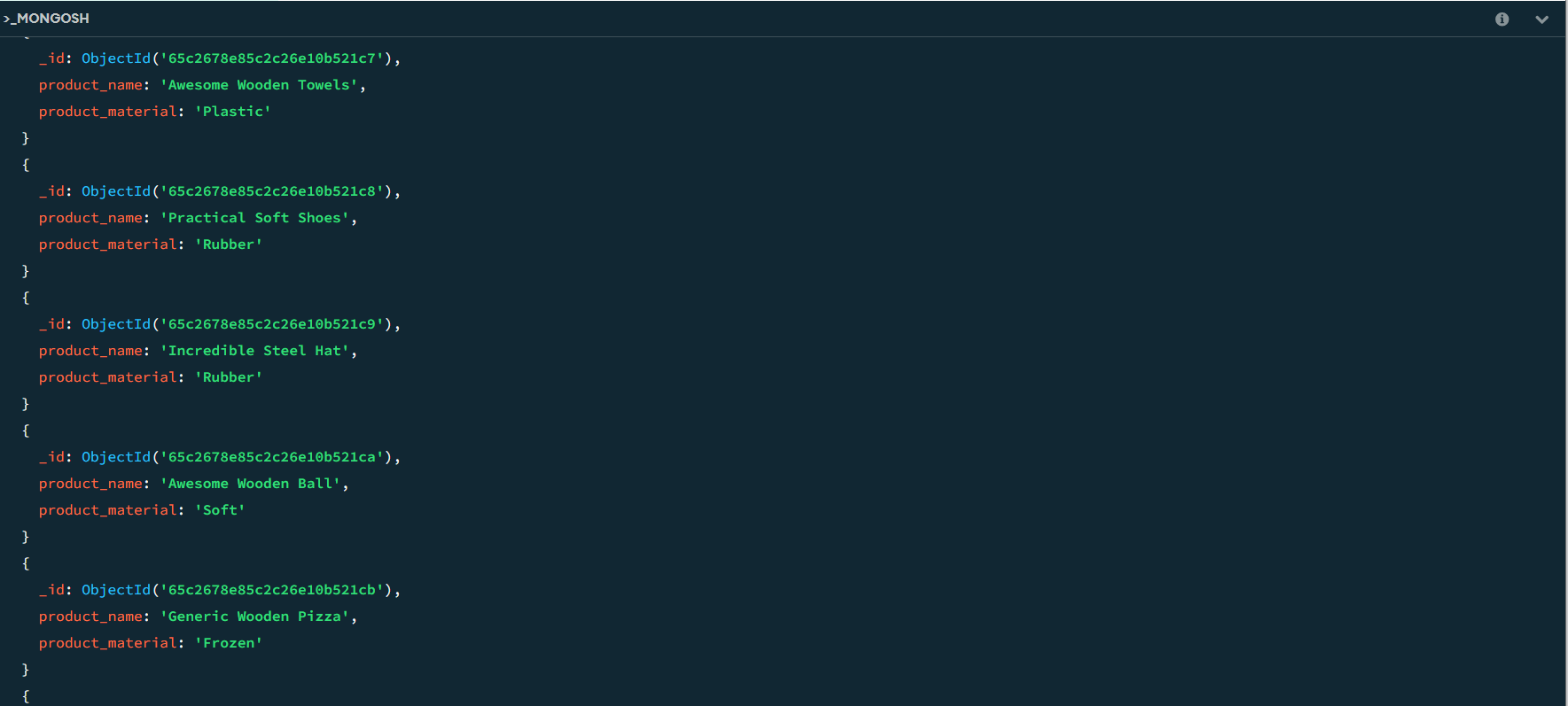
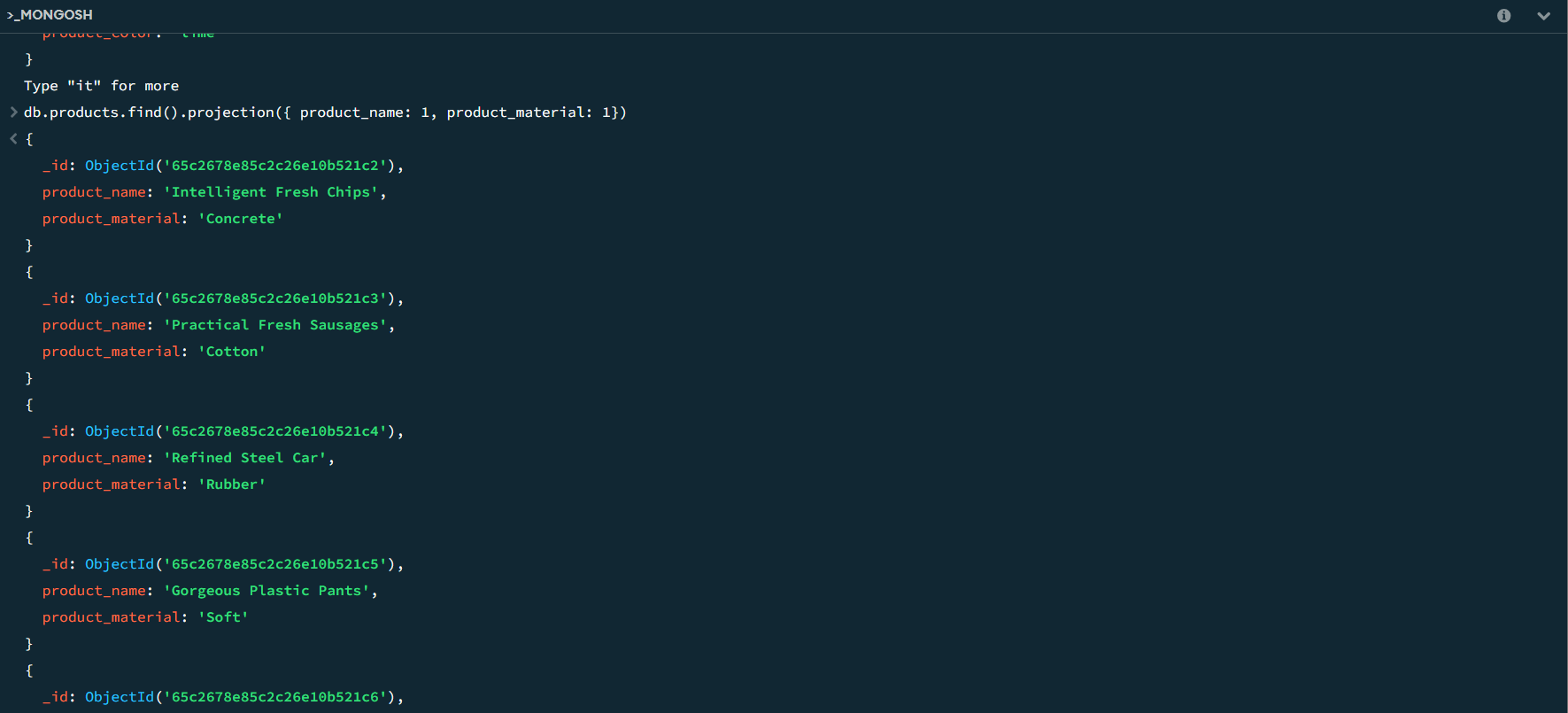


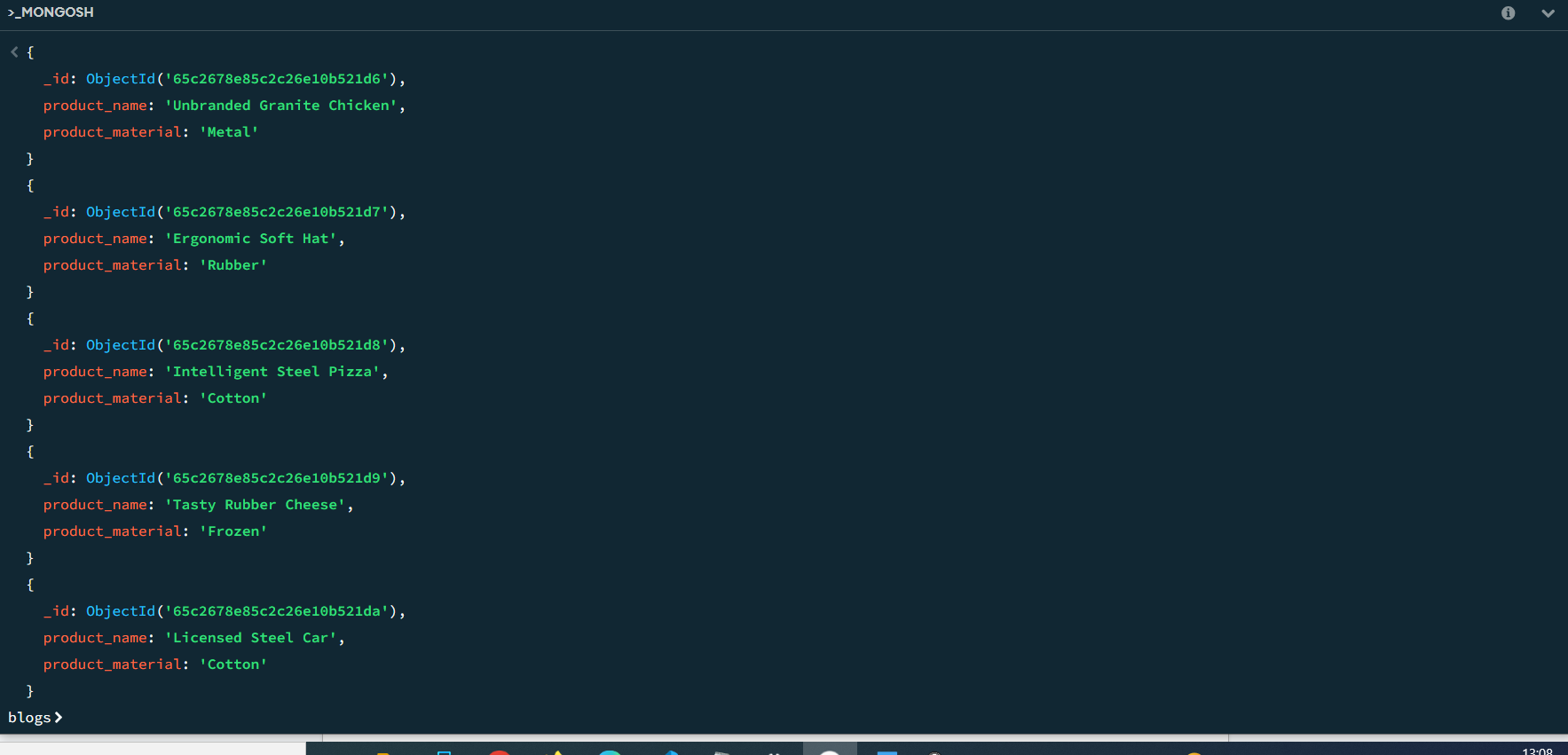


4: List the 4 products which are greater than 500 in price.

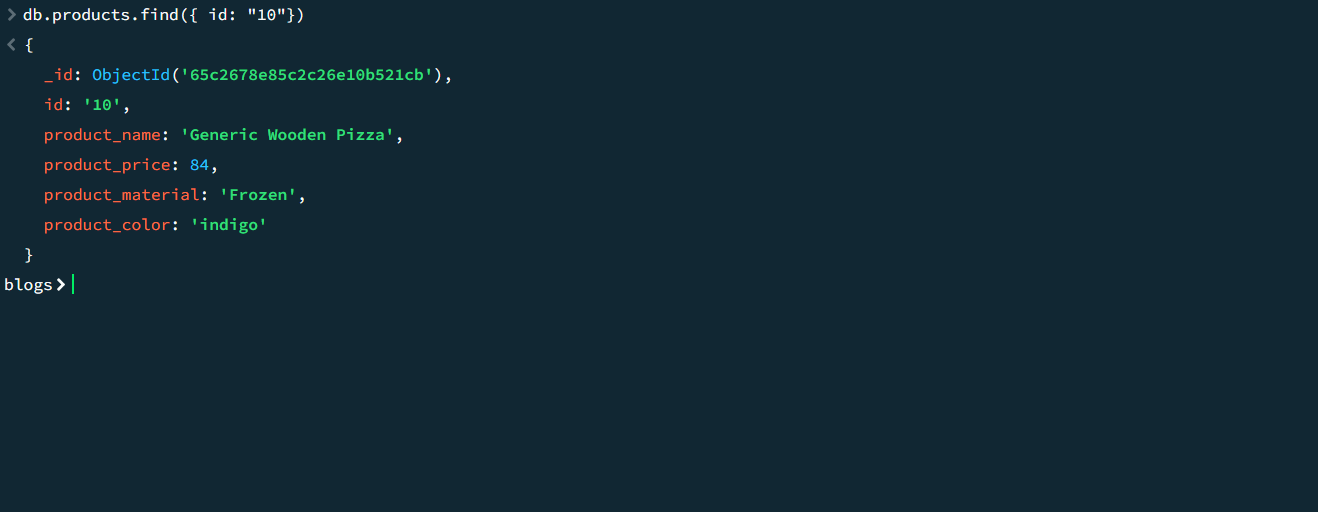


5. Find product name and product material for each product.

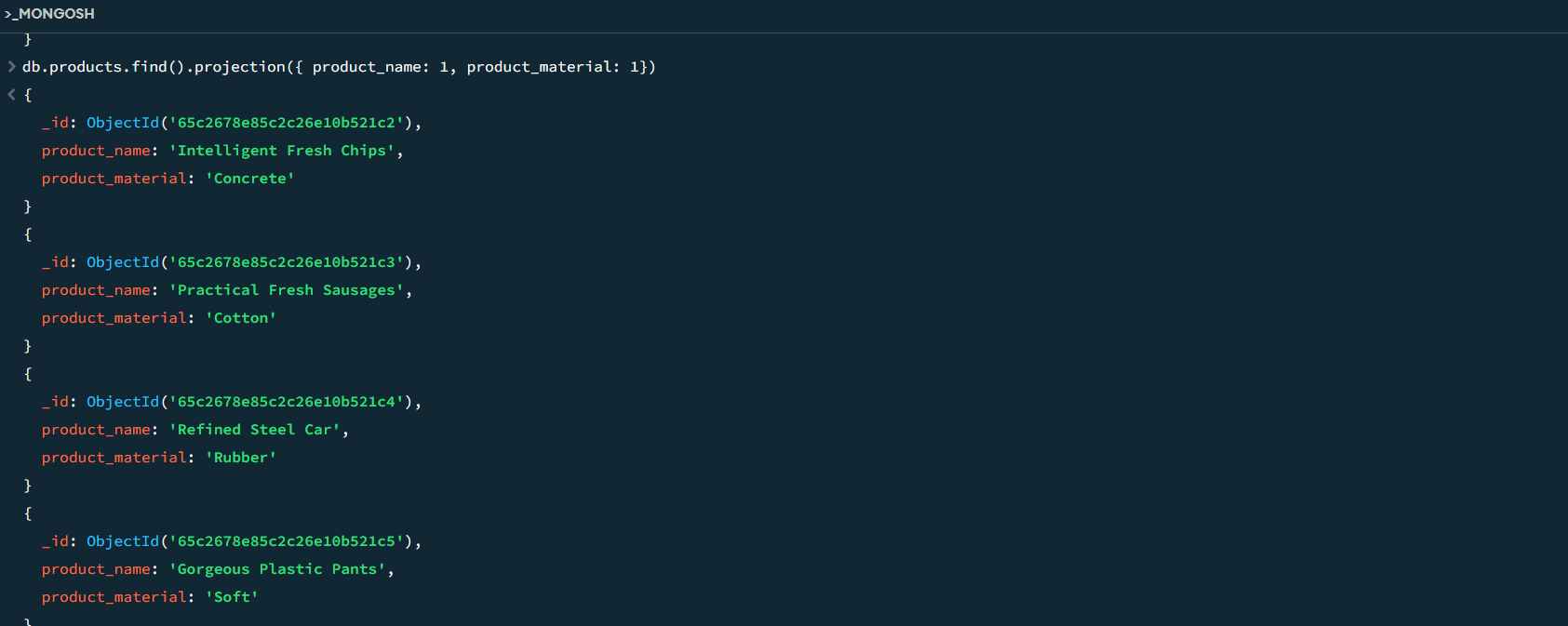


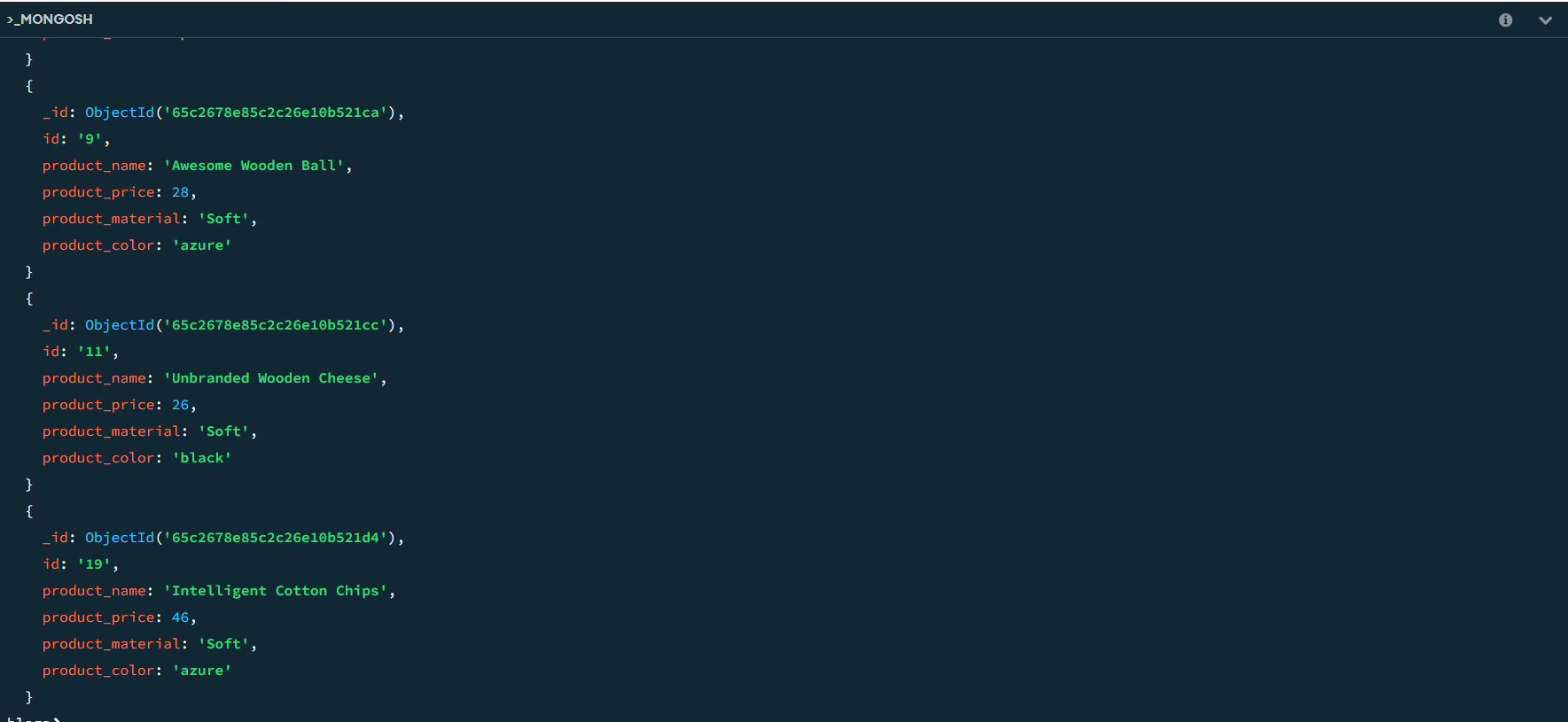


6. Find the product with row id of 10.

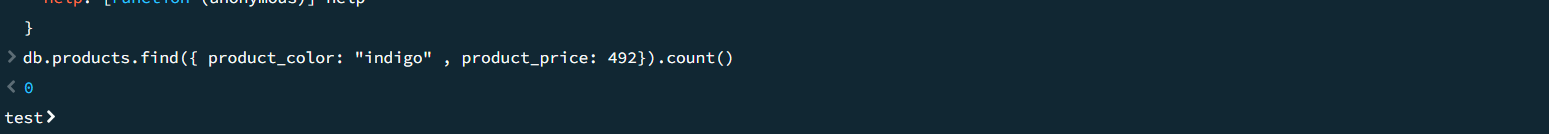
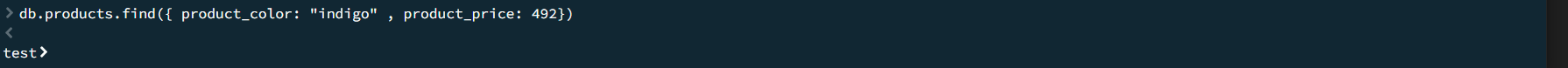


7. Find only product name and product material.



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

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

10. Delete the products which product price value are same.

Solution:

db.products.deleteMany({

"product\_price": {

"$in": db.products.aggregate([

{

"$group": {

"\_id": "$product\_price",

"count": { "$sum": 1 }

}

},

{

"$match": {

"count": { "$gt": 1 }

}

}

]).map(doc => doc.\_id)

}

})