|  |  |
| --- | --- |
|  | [  {  "id": "1",  "product\_name": "Intelligent Fresh Chips",  "product\_price": 655.00,  "product\_material": "Concrete",  "product\_color": "mint green"  },  {  "id": "2",  "product\_name": "Practical Fresh Sausages",  "product\_price": 911.0,  "product\_material": "Cotton",  "product\_color": "indigo"  },  {  "id": "3",  "product\_name": "Refined Steel Car",  "product\_price": 690.00,  "product\_material": "Rubber",  "product\_color": "gold"  },  {  "id": "4",  "product\_name": "Gorgeous Plastic Pants",  "product\_price": 492.00,  "product\_material": "Soft",  "product\_color": "plum"  },  {  "id": "5",  "product\_name": "Sleek Cotton Chair",  "product\_price": 33.00,  "product\_material": "Fresh",  "product\_color": "black"  },  {  "id": "6",  "product\_name": "Awesome Wooden Towels",  "product\_price": 474.00,  "product\_material": "Plastic",  "product\_color": "orange"  },  {  "id": "7",  "product\_name": "Practical Soft Shoes",  "product\_price": 500.00,  "product\_material": "Rubber",  "product\_color": "pink"  },  {  "id": "8",  "product\_name": "Incredible Steel Hat",  "product\_price": 78.00,  "product\_material": "Rubber",  "product\_color": "violet"  },  {  "id": "9",  "product\_name": "Awesome Wooden Ball",  "product\_price": 28.00,  "product\_material": "Soft",  "product\_color": "azure"  },  {  "id": "10",  "product\_name": "Generic Wooden Pizza",  "product\_price": 84.00,  "product\_material": "Frozen",  "product\_color": "indigo"  },  {  "id": "11",  "product\_name": "Unbranded Wooden Cheese",  "product\_price":26.00,  "product\_material": "Soft",  "product\_color": "black"  },  {  "id": "12",  "product\_name": "Unbranded Plastic Salad",  "product\_price": 89.00,  "product\_material": "Wooden",  "product\_color": "pink"  },  {  "id": "13",  "product\_name": "Gorgeous Cotton Keyboard",  "product\_price": 37.00,  "product\_material": "Concrete",  "product\_color": "sky blue"  },  {  "id": "14",  "product\_name": "Incredible Steel Shirt",  "product\_price": 54.00,  "product\_material": "Metal",  "product\_color": "white"  },  {  "id": "15",  "product\_name": "Ergonomic Cotton Hat",  "product\_price": 43.00,  "product\_material": "Rubber",  "product\_color": "mint green"  },  {  "id": "16",  "product\_name": "Small Soft Chair",  "product\_price": 47.00,  "product\_material": "Cotton",  "product\_color": "teal"  },  {  "id": "17",  "product\_name": "Incredible Metal Car",  "product\_price":36.00,  "product\_material": "Fresh",  "product\_color": "indigo"  },  {  "id": "18",  "product\_name": "Licensed Plastic Bacon",  "product\_price":88.00,  "product\_material": "Steel",  "product\_color": "yellow"  },  {  "id": "19",  "product\_name": "Intelligent Cotton Chips",  "product\_price": 46.00,  "product\_material": "Soft",  "product\_color": "azure"  },  {  "id": "20",  "product\_name": "Handcrafted Wooden Bacon",  "product\_price": 36.00,  "product\_material": "Concrete",  "product\_color": "lime"  },  {  "id": "21",  "product\_name": "Unbranded Granite Chicken",  "product\_price": 90.00,  "product\_material": "Metal",  "product\_color": "gold"  },  {  "id": "22",  "product\_name": "Ergonomic Soft Hat",  "product\_price": 99.00,  "product\_material": "Rubber",  "product\_color": "black"  },  {  "id": "23",  "product\_name": "Intelligent Steel Pizza",  "product\_price": 95.00,  "product\_material": "Cotton",  "product\_color": "azure"  },  {  "id": "24",  "product\_name": "Tasty Rubber Cheese",  "product\_price":47.00,  "product\_material": "Frozen",  "product\_color": "orchid"  },  {  "id": "25",  "product\_name": "Licensed Steel Car",  "product\_price":20.00,  "product\_material": "Cotton",  "product\_color": "indigo"  }  ]  **ANSWERS**  Find all the information about each products  db.products.find() |
|  | Find the product price which are between 400 to 800  db.products.find({product\_price: {$gte:400, $lte:800}}) |
|  | Find the product price which are not between 400 to 600  db.products.find({$or:[{product\_price:{$lt:400}},{product\_price:{$gt:600}}]}).toArray() |
|  | List the four product which are grater than 500 in price  db.products.find({product\_price:{$gt:500}}) |
|  | Find the product name and product material of each products  db.products.find({},{product\_name:1, product\_material:1,\_id:0}).toArray() |
|  | Find the product with a row id of 10  db.products.find({id:"10"}) |
|  | Find only the product name and product material  db.products.find({},{product\_name:1, product\_material:1, \_id:0}).toArray() |
|  | Find all products which contain the value of soft in product material  db.products.find({product\_material:"Soft"}) |
|  | Find products which contain product color indigo and product price 492.00  db.products.find({$and:[{product\_color:{$eq:"indigo"}}, {product\_price:{$eq:"492"}}]}) |
|  | Delete the products which product price value are same |