

Please enter a MongoDB connection string (Default: mongodb://localhost/): mongosh

mongosh

Current Mongosh Log ID: 6677d452747d62725190defd

Connecting to:

mongodb://127.0.0.1:27017/mongosh?directConnection=true&serverSelectionTimeoutMS=2000&appName=mongosh+2.2.9

Using MongoDB: 7.0.11

Using Mongosh: 2.2.9

For mongosh info see: <https://docs.mongodb.com/mongodb-shell/>

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The server generated these startup warnings when booting

2024-06-23T01:43:08.366+05:30: Access control is not enabled for the database. Read and write access to data and configuration is unrestricted

-----

mongosh> mongod --version

Uncaught:

SyntaxError: Missing semicolon. (1:9)

> 1 | mongod --version

| ^

2 |

mongosh> mongodb --version

Uncaught:

SyntaxError: Missing semicolon. (1:10)

```
> 1 | mongodb --version
```

```
|      ^
```

```
2 |
```

```
mongosh> show dbs
```

```
admin      40.00 KiB
```

```
config     96.00 KiB
```

```
guvidatabase 112.00 KiB
```

```
local      72.00 KiB
```

```
school     72.00 KiB
```

```
mongosh> show collections
```

```
mongosh> use guvidatabase
```

```
switched to db guvidatabase
```

```
guvidatabase> show collections
```

```
assignment35
```

```
guviStudents
```

```
guvidatabase> db.assignment35.find();
```

```
[
```

```
{
```

```
  _id: ObjectId('6677d113f06b81c1a290defe'),
```

```
  id: '1',
```

```
  product_name: 'Intelligent Fresh Chips',
```

```
  product_price: 655,
```

```
    product_material: 'Concrete',
    product_color: 'mint green'
  },
  {
    _id: ObjectId('6677d113f06b81c1a290deff'),
    id: '2',
    product_name: 'Practical Fresh Sausages',
    product_price: 911,
    product_material: 'Cotton',
    product_color: 'indigo'
  },
  {
    _id: ObjectId('6677d113f06b81c1a290df00'),
    id: '3',
    product_name: 'Refined Steel Car',
    product_price: 690,
    product_material: 'Rubber',
    product_color: 'gold'
  },
  {
    _id: ObjectId('6677d113f06b81c1a290df01'),
    id: '4',
    product_name: 'Gorgeous Plastic Pants',
    product_price: 492,
    product_material: 'Soft',
    product_color: 'plum'
```

```
},  
{  
  _id: ObjectId('6677d113f06b81c1a290df02'),  
  id: '5',  
  product_name: 'Sleek Cotton Chair',  
  product_price: 33,  
  product_material: 'Fresh',  
  product_color: 'black'  
},  
{  
  _id: ObjectId('6677d113f06b81c1a290df03'),  
  id: '6',  
  product_name: 'Awesome Wooden Towels',  
  product_price: 474,  
  product_material: 'Plastic',  
  product_color: 'orange'  
},  
{  
  _id: ObjectId('6677d113f06b81c1a290df04'),  
  id: '7',  
  product_name: 'Practical Soft Shoes',  
  product_price: 500,  
  product_material: 'Rubber',  
  product_color: 'pink'  
},  
{
```

```
_id: ObjectId('6677d113f06b81c1a290df05'),
id: '8',
product_name: 'Incredible Steel Hat',
product_price: 78,
product_material: 'Rubber',
product_color: 'violet'
},
{
  _id: ObjectId('6677d113f06b81c1a290df06'),
  id: '9',
  product_name: 'Awesome Wooden Ball',
  product_price: 28,
  product_material: 'Soft',
  product_color: 'azure'
},
{
  _id: ObjectId('6677d113f06b81c1a290df07'),
  id: '10',
  product_name: 'Generic Wooden Pizza',
  product_price: 84,
  product_material: 'Frozen',
  product_color: 'indigo'
},
{
  _id: ObjectId('6677d113f06b81c1a290df08'),
  id: '11',
```

```
product_name: 'Unbranded Wooden Cheese',
product_price: 26,
product_material: 'Soft',
product_color: 'black'
},
{
  _id: ObjectId('6677d113f06b81c1a290df09'),
  id: '12',
  product_name: 'Unbranded Plastic Salad',
  product_price: 89,
  product_material: 'Wooden',
  product_color: 'pink'
},
{
  _id: ObjectId('6677d113f06b81c1a290df0a'),
  id: '13',
  product_name: 'Gorgeous Cotton Keyboard',
  product_price: 37,
  product_material: 'Concrete',
  product_color: 'sky blue'
},
{
  _id: ObjectId('6677d113f06b81c1a290df0b'),
  id: '14',
  product_name: 'Incredible Steel Shirt',
  product_price: 54,
```

```
product_material: 'Metal',
product_color: 'white'
},
{
  _id: ObjectId('6677d113f06b81c1a290df0c'),
  id: '15',
  product_name: 'Ergonomic Cotton Hat',
  product_price: 43,
  product_material: 'Rubber',
  product_color: 'mint green'
},
{
  _id: ObjectId('6677d113f06b81c1a290df0d'),
  id: '16',
  product_name: 'Small Soft Chair',
  product_price: 47,
  product_material: 'Cotton',
  product_color: 'teal'
},
{
  _id: ObjectId('6677d113f06b81c1a290df0e'),
  id: '17',
  product_name: 'Incredible Metal Car',
  product_price: 36,
  product_material: 'Fresh',
  product_color: 'indigo'
```

```
},  
{  
  _id: ObjectId('6677d113f06b81c1a290df0f'),  
  id: '18',  
  product_name: 'Licensed Plastic Bacon',  
  product_price: 88,  
  product_material: 'Steel',  
  product_color: 'yellow'  
},  
{  
  _id: ObjectId('6677d113f06b81c1a290df10'),  
  id: '19',  
  product_name: 'Intelligent Cotton Chips',  
  product_price: 46,  
  product_material: 'Soft',  
  product_color: 'azure'  
}  
]
```

```
guvidatabase> use guviassignment
```

```
switched to db guviassignment
```

```
guviassignment> show dbs
```

```
admin      40.00 KiB
```

```
config     96.00 KiB
```

```
guvidatabase 112.00 KiB
```

```
local      72.00 KiB
```

```
school     72.00 KiB
```



```
guviassignment> use guviassignment
```

```
already on db guviassignment
```

```
guviassignment> show dbs
```

```
admin      40.00 KiB
```

```
config     108.00 KiB
```

```
guvidatabase 112.00 KiB
```

```
guviassignment> db.assignment35.insertMany([{"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"}]]
```

```
{
```

```
  acknowledged: true,
```

```
  insertedIds: {
```

```
    '0': ObjectId('6677d5f9747d62725190defe'),
```

```
    '1': ObjectId('6677d5f9747d62725190deff'),
```

```
    '2': ObjectId('6677d5f9747d62725190df00'),
```

```
    '3': ObjectId('6677d5f9747d62725190df01'),
```

```
    '4': ObjectId('6677d5f9747d62725190df02'),
```

```
    '5': ObjectId('6677d5f9747d62725190df03'),
```

```
    '6': ObjectId('6677d5f9747d62725190df04'),
```

```
    '7': ObjectId('6677d5f9747d62725190df05'),
```

```
    '8': ObjectId('6677d5f9747d62725190df06'),
```

```
    '9': ObjectId('6677d5f9747d62725190df07'),
```

```
    '10': ObjectId('6677d5f9747d62725190df08'),
```

```
    '11': ObjectId('6677d5f9747d62725190df09'),
```

```
    '12': ObjectId('6677d5f9747d62725190df0a'),
```

```
    '13': ObjectId('6677d5f9747d62725190df0b'),
```

```
    '14': ObjectId('6677d5f9747d62725190df0c'),
```

```

'15': ObjectId('6677d5f9747d62725190df0d'),
'16': ObjectId('6677d5f9747d62725190df0e'),
'17': ObjectId('6677d5f9747d62725190df0f'),
'18': ObjectId('6677d5f9747d62725190df10'),
'19': ObjectId('6677d5f9747d62725190df11'),
'20': ObjectId('6677d5f9747d62725190df12'),
'21': ObjectId('6677d5f9747d62725190df13'),
'22': ObjectId('6677d5f9747d62725190df14'),
'23': ObjectId('6677d5f9747d62725190df15'),
'24': ObjectId('6677d5f9747d62725190df16')
}
}

```

```

guviassignment> db.assignment35.inertOne({"id": "25", "product_name": "Licensed Steel
Car", "product_price":20.00, "product_material": "Cotton", "product_color": "indigo"})

```

TypeError: db.assignment35.inertOne is not a function

```

guviassignment> db.assignment35.inertOne({"id": "25", "product_name": "Licensed Steel
Car", "product_price":20.00, "product_material": "Cotton", "product_color": "indigo"})

```

TypeError: db.assignment35.inertOne is not a function

```

guviassignment> db.assignment35.insertOne({"id": "25", "product_name": "Licensed Steel
Car", "product_price":20.00, "product_material": "Cotton", "product_color": "indigo"})

```

```

{
  acknowledged: true,
  insertedId: ObjectId('6677d66d747d62725190df17')
}

```

```

guviassignment> db.assignment35.fint();

```

TypeError: db.assignment35.fint is not a function

```

guviassignment> db.assignment35.find();

```

```
[
  {
    _id: ObjectId('6677d5f9747d62725190defe'),
    id: '1',
    product_name: 'Intelligent Fresh Chips',
    product_price: 655,
    product_material: 'Concrete',
    product_color: 'mint green'
  },
  {
    _id: ObjectId('6677d5f9747d62725190deff'),
    id: '2',
    product_name: 'Practical Fresh Sausages',
    product_price: 911,
    product_material: 'Cotton',
    product_color: 'indigo'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df00'),
    id: '3',
    product_name: 'Refined Steel Car',
    product_price: 690,
    product_material: 'Rubber',
    product_color: 'gold'
  },
  {
```

```
_id: ObjectId('6677d5f9747d62725190df01'),  
id: '4',  
product_name: 'Gorgeous Plastic Pants',  
product_price: 492,  
product_material: 'Soft',  
product_color: 'plum'
```

```
},
```

```
{
```

```
_id: ObjectId('6677d5f9747d62725190df02'),  
id: '5',  
product_name: 'Sleek Cotton Chair',  
product_price: 33,  
product_material: 'Fresh',  
product_color: 'black'
```

```
},
```

```
{
```

```
_id: ObjectId('6677d5f9747d62725190df03'),  
id: '6',  
product_name: 'Awesome Wooden Towels',  
product_price: 474,  
product_material: 'Plastic',  
product_color: 'orange'
```

```
},
```

```
{
```

```
_id: ObjectId('6677d5f9747d62725190df04'),  
id: '7',
```

```
product_name: 'Practical Soft Shoes',
product_price: 500,
product_material: 'Rubber',
product_color: 'pink'
},
{
  _id: ObjectId('6677d5f9747d62725190df05'),
  id: '8',
  product_name: 'Incredible Steel Hat',
  product_price: 78,
  product_material: 'Rubber',
  product_color: 'violet'
},
{
  _id: ObjectId('6677d5f9747d62725190df06'),
  id: '9',
  product_name: 'Awesome Wooden Ball',
  product_price: 28,
  product_material: 'Soft',
  product_color: 'azure'
},
{
  _id: ObjectId('6677d5f9747d62725190df07'),
  id: '10',
  product_name: 'Generic Wooden Pizza',
  product_price: 84,
```

```
    product_material: 'Frozen',
    product_color: 'indigo'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df08'),
    id: '11',
    product_name: 'Unbranded Wooden Cheese',
    product_price: 26,
    product_material: 'Soft',
    product_color: 'black'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df09'),
    id: '12',
    product_name: 'Unbranded Plastic Salad',
    product_price: 89,
    product_material: 'Wooden',
    product_color: 'pink'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df0a'),
    id: '13',
    product_name: 'Gorgeous Cotton Keyboard',
    product_price: 37,
    product_material: 'Concrete',
    product_color: 'sky blue'
```

```
},  
{  
  _id: ObjectId('6677d5f9747d62725190df0b'),  
  id: '14',  
  product_name: 'Incredible Steel Shirt',  
  product_price: 54,  
  product_material: 'Metal',  
  product_color: 'white'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df0c'),  
  id: '15',  
  product_name: 'Ergonomic Cotton Hat',  
  product_price: 43,  
  product_material: 'Rubber',  
  product_color: 'mint green'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df0d'),  
  id: '16',  
  product_name: 'Small Soft Chair',  
  product_price: 47,  
  product_material: 'Cotton',  
  product_color: 'teal'  
},  
{
```



```
_id: ObjectId('6677d5f9747d62725190df0e'),  
id: '17',  
product_name: 'Incredible Metal Car',  
product_price: 36,  
product_material: 'Fresh',  
product_color: 'indigo'
```

```
},
```

```
{
```

```
_id: ObjectId('6677d5f9747d62725190df0f'),  
id: '18',  
product_name: 'Licensed Plastic Bacon',  
product_price: 88,  
product_material: 'Steel',  
product_color: 'yellow'
```

```
},
```

```
{
```

```
_id: ObjectId('6677d5f9747d62725190df10'),  
id: '19',  
product_name: 'Intelligent Cotton Chips',  
product_price: 46,  
product_material: 'Soft',  
product_color: 'azure'
```

```
},
```

```
{
```

```
_id: ObjectId('6677d5f9747d62725190df11'),  
id: '20',
```

```
    product_name: 'Handcrafted Wooden Bacon',
    product_price: 36,
    product_material: 'Concrete',
    product_color: 'lime'
  }
]
```

Type "it" for more

guviassignment> it

```
[
  {
    _id: ObjectId('6677d5f9747d62725190df12'),
    id: '21',
    product_name: 'Unbranded Granite Chicken',
    product_price: 90,
    product_material: 'Metal',
    product_color: 'gold'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df13'),
    id: '22',
    product_name: 'Ergonomic Soft Hat',
    product_price: 99,
    product_material: 'Rubber',
    product_color: 'black'
  },
  {
```

```
_id: ObjectId('6677d5f9747d62725190df14'),
id: '23',
product_name: 'Intelligent Steel Pizza',
product_price: 95,
product_material: 'Cotton',
product_color: 'azure'
},
{
  _id: ObjectId('6677d5f9747d62725190df15'),
  id: '24',
  product_name: 'Tasty Rubber Cheese',
  product_price: 47,
  product_material: 'Frozen',
  product_color: 'orchid'
},
{
  _id: ObjectId('6677d5f9747d62725190df16'),
  id: '25',
  product_name: 'Licensed Steel Car',
  product_price: 20,
  product_material: 'Cotton',
  product_color: 'indigo'
},
{
  _id: ObjectId('6677d66d747d62725190df17'),
  id: '25',
```

```
product_name: 'Licensed Steel Car',
product_price: 20,
product_material: 'Cotton',
product_color: 'indigo'
}
]
guviassignment> db.assignment35.deleteOne({id:25})
{ acknowledged: true, deletedCount: 0 }
guviassignment> db.assignment35.find({id: 25})

guviassignment> db.assignment35.find({id: '25'})
[
  {
    _id: ObjectId('6677d5f9747d62725190df16'),
    id: '25',
    product_name: 'Licensed Steel Car',
    product_price: 20,
    product_material: 'Cotton',
    product_color: 'indigo'
  },
  {
    _id: ObjectId('6677d66d747d62725190df17'),
    id: '25',
    product_name: 'Licensed Steel Car',
    product_price: 20,
    product_material: 'Cotton',
```

```
    product_color: 'indigo'
  }
]
guviassignment> db.assignment35.deleteOne({id:'25'})
{ acknowledged: true, deletedCount: 1 }
guviassignment> db.assignment35.find({id: '25'})
[
  {
    _id: ObjectId('6677d66d747d62725190df17'),
    id: '25',
    product_name: 'Licensed Steel Car',
    product_price: 20,
    product_material: 'Cotton',
    product_color: 'indigo'
  }
]
guviassignment> it
no cursor
guviassignment> db.assignment35.find();
[
  {
    _id: ObjectId('6677d5f9747d62725190defe'),
    id: '1',
    product_name: 'Intelligent Fresh Chips',
    product_price: 655,
    product_material: 'Concrete',
```

```
    product_color: 'mint green'
  },
  {
    _id: ObjectId('6677d5f9747d62725190deff'),
    id: '2',
    product_name: 'Practical Fresh Sausages',
    product_price: 911,
    product_material: 'Cotton',
    product_color: 'indigo'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df00'),
    id: '3',
    product_name: 'Refined Steel Car',
    product_price: 690,
    product_material: 'Rubber',
    product_color: 'gold'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df01'),
    id: '4',
    product_name: 'Gorgeous Plastic Pants',
    product_price: 492,
    product_material: 'Soft',
    product_color: 'plum'
  },
```

```
{
  _id: ObjectId('6677d5f9747d62725190df02'),
  id: '5',
  product_name: 'Sleek Cotton Chair',
  product_price: 33,
  product_material: 'Fresh',
  product_color: 'black'
},
{
  _id: ObjectId('6677d5f9747d62725190df03'),
  id: '6',
  product_name: 'Awesome Wooden Towels',
  product_price: 474,
  product_material: 'Plastic',
  product_color: 'orange'
},
{
  _id: ObjectId('6677d5f9747d62725190df04'),
  id: '7',
  product_name: 'Practical Soft Shoes',
  product_price: 500,
  product_material: 'Rubber',
  product_color: 'pink'
},
{
  _id: ObjectId('6677d5f9747d62725190df05'),
```

```
id: '8',
product_name: 'Incredible Steel Hat',
product_price: 78,
product_material: 'Rubber',
product_color: 'violet'
},
{
  _id: ObjectId('6677d5f9747d62725190df06'),
  id: '9',
  product_name: 'Awesome Wooden Ball',
  product_price: 28,
  product_material: 'Soft',
  product_color: 'azure'
},
{
  _id: ObjectId('6677d5f9747d62725190df07'),
  id: '10',
  product_name: 'Generic Wooden Pizza',
  product_price: 84,
  product_material: 'Frozen',
  product_color: 'indigo'
},
{
  _id: ObjectId('6677d5f9747d62725190df08'),
  id: '11',
  product_name: 'Unbranded Wooden Cheese',
```



```
product_price: 26,  
product_material: 'Soft',  
product_color: 'black'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df09'),  
  id: '12',  
  product_name: 'Unbranded Plastic Salad',  
  product_price: 89,  
  product_material: 'Wooden',  
  product_color: 'pink'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df0a'),  
  id: '13',  
  product_name: 'Gorgeous Cotton Keyboard',  
  product_price: 37,  
  product_material: 'Concrete',  
  product_color: 'sky blue'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df0b'),  
  id: '14',  
  product_name: 'Incredible Steel Shirt',  
  product_price: 54,  
  product_material: 'Metal',
```

```
    product_color: 'white'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df0c'),
    id: '15',
    product_name: 'Ergonomic Cotton Hat',
    product_price: 43,
    product_material: 'Rubber',
    product_color: 'mint green'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df0d'),
    id: '16',
    product_name: 'Small Soft Chair',
    product_price: 47,
    product_material: 'Cotton',
    product_color: 'teal'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df0e'),
    id: '17',
    product_name: 'Incredible Metal Car',
    product_price: 36,
    product_material: 'Fresh',
    product_color: 'indigo'
  },
```

```
{
  _id: ObjectId('6677d5f9747d62725190df0f'),
  id: '18',
  product_name: 'Licensed Plastic Bacon',
  product_price: 88,
  product_material: 'Steel',
  product_color: 'yellow'
},
{
  _id: ObjectId('6677d5f9747d62725190df10'),
  id: '19',
  product_name: 'Intelligent Cotton Chips',
  product_price: 46,
  product_material: 'Soft',
  product_color: 'azure'
},
{
  _id: ObjectId('6677d5f9747d62725190df11'),
  id: '20',
  product_name: 'Handcrafted Wooden Bacon',
  product_price: 36,
  product_material: 'Concrete',
  product_color: 'lime'
}
]
```

Type "it" for more

guviassignment> it

```
[  
  {  
    _id: ObjectId('6677d5f9747d62725190df12'),  
    id: '21',  
    product_name: 'Unbranded Granite Chicken',  
    product_price: 90,  
    product_material: 'Metal',  
    product_color: 'gold'  
  },  
  {  
    _id: ObjectId('6677d5f9747d62725190df13'),  
    id: '22',  
    product_name: 'Ergonomic Soft Hat',  
    product_price: 99,  
    product_material: 'Rubber',  
    product_color: 'black'  
  },  
  {  
    _id: ObjectId('6677d5f9747d62725190df14'),  
    id: '23',  
    product_name: 'Intelligent Steel Pizza',  
    product_price: 95,  
    product_material: 'Cotton',  
    product_color: 'azure'  
  },  
]
```

```
{
  _id: ObjectId('6677d5f9747d62725190df15'),
  id: '24',
  product_name: 'Tasty Rubber Cheese',
  product_price: 47,
  product_material: 'Frozen',
  product_color: 'orchid'
},
```

```
{
  _id: ObjectId('6677d66d747d62725190df17'),
  id: '25',
  product_name: 'Licensed Steel Car',
  product_price: 20,
  product_material: 'Cotton',
  product_color: 'indigo'
}
```

```
]
```

```
guviassignment> db.assignment35.find().pretty();
```

```
[
```

```
{
  _id: ObjectId('6677d5f9747d62725190defe'),
  id: '1',
  product_name: 'Intelligent Fresh Chips',
  product_price: 655,
  product_material: 'Concrete',
  product_color: 'mint green'
```

```
},
{
  _id: ObjectId('6677d5f9747d62725190deff'),
  id: '2',
  product_name: 'Practical Fresh Sausages',
  product_price: 911,
  product_material: 'Cotton',
  product_color: 'indigo'
},
{
  _id: ObjectId('6677d5f9747d62725190df00'),
  id: '3',
  product_name: 'Refined Steel Car',
  product_price: 690,
  product_material: 'Rubber',
  product_color: 'gold'
},
{
  _id: ObjectId('6677d5f9747d62725190df01'),
  id: '4',
  product_name: 'Gorgeous Plastic Pants',
  product_price: 492,
  product_material: 'Soft',
  product_color: 'plum'
},
{
```

```
_id: ObjectId('6677d5f9747d62725190df02'),  
id: '5',  
product_name: 'Sleek Cotton Chair',  
product_price: 33,  
product_material: 'Fresh',  
product_color: 'black'
```

```
},
```

```
{
```

```
_id: ObjectId('6677d5f9747d62725190df03'),  
id: '6',  
product_name: 'Awesome Wooden Towels',  
product_price: 474,  
product_material: 'Plastic',  
product_color: 'orange'
```

```
},
```

```
{
```

```
_id: ObjectId('6677d5f9747d62725190df04'),  
id: '7',  
product_name: 'Practical Soft Shoes',  
product_price: 500,  
product_material: 'Rubber',  
product_color: 'pink'
```

```
},
```

```
{
```

```
_id: ObjectId('6677d5f9747d62725190df05'),  
id: '8',
```

```
product_name: 'Incredible Steel Hat',
product_price: 78,
product_material: 'Rubber',
product_color: 'violet'
},
{
  _id: ObjectId('6677d5f9747d62725190df06'),
  id: '9',
  product_name: 'Awesome Wooden Ball',
  product_price: 28,
  product_material: 'Soft',
  product_color: 'azure'
},
{
  _id: ObjectId('6677d5f9747d62725190df07'),
  id: '10',
  product_name: 'Generic Wooden Pizza',
  product_price: 84,
  product_material: 'Frozen',
  product_color: 'indigo'
},
{
  _id: ObjectId('6677d5f9747d62725190df08'),
  id: '11',
  product_name: 'Unbranded Wooden Cheese',
  product_price: 26,
```



```
product_material: 'Soft',
product_color: 'black'
},
{
  _id: ObjectId('6677d5f9747d62725190df09'),
  id: '12',
  product_name: 'Unbranded Plastic Salad',
  product_price: 89,
  product_material: 'Wooden',
  product_color: 'pink'
},
{
  _id: ObjectId('6677d5f9747d62725190df0a'),
  id: '13',
  product_name: 'Gorgeous Cotton Keyboard',
  product_price: 37,
  product_material: 'Concrete',
  product_color: 'sky blue'
},
{
  _id: ObjectId('6677d5f9747d62725190df0b'),
  id: '14',
  product_name: 'Incredible Steel Shirt',
  product_price: 54,
  product_material: 'Metal',
  product_color: 'white'
```

```
},  
{  
  _id: ObjectId('6677d5f9747d62725190df0c'),  
  id: '15',  
  product_name: 'Ergonomic Cotton Hat',  
  product_price: 43,  
  product_material: 'Rubber',  
  product_color: 'mint green'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df0d'),  
  id: '16',  
  product_name: 'Small Soft Chair',  
  product_price: 47,  
  product_material: 'Cotton',  
  product_color: 'teal'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df0e'),  
  id: '17',  
  product_name: 'Incredible Metal Car',  
  product_price: 36,  
  product_material: 'Fresh',  
  product_color: 'indigo'  
},  
{
```

```
  _id: ObjectId('6677d5f9747d62725190df0f'),
  id: '18',
  product_name: 'Licensed Plastic Bacon',
  product_price: 88,
  product_material: 'Steel',
  product_color: 'yellow'
},
{
  _id: ObjectId('6677d5f9747d62725190df10'),
  id: '19',
  product_name: 'Intelligent Cotton Chips',
  product_price: 46,
  product_material: 'Soft',
  product_color: 'azure'
},
{
  _id: ObjectId('6677d5f9747d62725190df11'),
  id: '20',
  product_name: 'Handcrafted Wooden Bacon',
  product_price: 36,
  product_material: 'Concrete',
  product_color: 'lime'
}
]
```

Type "it" for more

```
guviassignment> db.assignment35.find().limit(30);
```

```
[
  {
    _id: ObjectId('6677d5f9747d62725190defe'),
    id: '1',
    product_name: 'Intelligent Fresh Chips',
    product_price: 655,
    product_material: 'Concrete',
    product_color: 'mint green'
  },
  {
    _id: ObjectId('6677d5f9747d62725190deff'),
    id: '2',
    product_name: 'Practical Fresh Sausages',
    product_price: 911,
    product_material: 'Cotton',
    product_color: 'indigo'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df00'),
    id: '3',
    product_name: 'Refined Steel Car',
    product_price: 690,
    product_material: 'Rubber',
    product_color: 'gold'
  },
  {
```

```
_id: ObjectId('6677d5f9747d62725190df01'),  
id: '4',  
product_name: 'Gorgeous Plastic Pants',  
product_price: 492,  
product_material: 'Soft',  
product_color: 'plum'
```

```
},
```

```
{
```

```
_id: ObjectId('6677d5f9747d62725190df02'),  
id: '5',  
product_name: 'Sleek Cotton Chair',  
product_price: 33,  
product_material: 'Fresh',  
product_color: 'black'
```

```
},
```

```
{
```

```
_id: ObjectId('6677d5f9747d62725190df03'),  
id: '6',  
product_name: 'Awesome Wooden Towels',  
product_price: 474,  
product_material: 'Plastic',  
product_color: 'orange'
```

```
},
```

```
{
```

```
_id: ObjectId('6677d5f9747d62725190df04'),  
id: '7',
```

```
product_name: 'Practical Soft Shoes',
product_price: 500,
product_material: 'Rubber',
product_color: 'pink'
},
{
  _id: ObjectId('6677d5f9747d62725190df05'),
  id: '8',
  product_name: 'Incredible Steel Hat',
  product_price: 78,
  product_material: 'Rubber',
  product_color: 'violet'
},
{
  _id: ObjectId('6677d5f9747d62725190df06'),
  id: '9',
  product_name: 'Awesome Wooden Ball',
  product_price: 28,
  product_material: 'Soft',
  product_color: 'azure'
},
{
  _id: ObjectId('6677d5f9747d62725190df07'),
  id: '10',
  product_name: 'Generic Wooden Pizza',
  product_price: 84,
```

```
    product_material: 'Frozen',
    product_color: 'indigo'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df08'),
    id: '11',
    product_name: 'Unbranded Wooden Cheese',
    product_price: 26,
    product_material: 'Soft',
    product_color: 'black'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df09'),
    id: '12',
    product_name: 'Unbranded Plastic Salad',
    product_price: 89,
    product_material: 'Wooden',
    product_color: 'pink'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df0a'),
    id: '13',
    product_name: 'Gorgeous Cotton Keyboard',
    product_price: 37,
    product_material: 'Concrete',
    product_color: 'sky blue'
```

```
},  
{  
  _id: ObjectId('6677d5f9747d62725190df0b'),  
  id: '14',  
  product_name: 'Incredible Steel Shirt',  
  product_price: 54,  
  product_material: 'Metal',  
  product_color: 'white'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df0c'),  
  id: '15',  
  product_name: 'Ergonomic Cotton Hat',  
  product_price: 43,  
  product_material: 'Rubber',  
  product_color: 'mint green'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df0d'),  
  id: '16',  
  product_name: 'Small Soft Chair',  
  product_price: 47,  
  product_material: 'Cotton',  
  product_color: 'teal'  
},  
{
```



```
_id: ObjectId('6677d5f9747d62725190df0e'),  
id: '17',  
product_name: 'Incredible Metal Car',  
product_price: 36,  
product_material: 'Fresh',  
product_color: 'indigo'
```

```
},
```

```
{
```

```
_id: ObjectId('6677d5f9747d62725190df0f'),  
id: '18',  
product_name: 'Licensed Plastic Bacon',  
product_price: 88,  
product_material: 'Steel',  
product_color: 'yellow'
```

```
},
```

```
{
```

```
_id: ObjectId('6677d5f9747d62725190df10'),  
id: '19',  
product_name: 'Intelligent Cotton Chips',  
product_price: 46,  
product_material: 'Soft',  
product_color: 'azure'
```

```
},
```

```
{
```

```
_id: ObjectId('6677d5f9747d62725190df11'),  
id: '20',
```

```
    product_name: 'Handcrafted Wooden Bacon',
    product_price: 36,
    product_material: 'Concrete',
    product_color: 'lime'
  }
]
```

Type "it" for more

```
guviassignment> db.assignment35.find().limit(25);
```

```
[
  {
    _id: ObjectId('6677d5f9747d62725190defe'),
    id: '1',
    product_name: 'Intelligent Fresh Chips',
    product_price: 655,
    product_material: 'Concrete',
    product_color: 'mint green'
  },
  {
    _id: ObjectId('6677d5f9747d62725190deff'),
    id: '2',
    product_name: 'Practical Fresh Sausages',
    product_price: 911,
    product_material: 'Cotton',
    product_color: 'indigo'
  },
  {
```

```
_id: ObjectId('6677d5f9747d62725190df00'),  
id: '3',  
product_name: 'Refined Steel Car',  
product_price: 690,  
product_material: 'Rubber',  
product_color: 'gold'
```

```
},
```

```
{
```

```
_id: ObjectId('6677d5f9747d62725190df01'),  
id: '4',  
product_name: 'Gorgeous Plastic Pants',  
product_price: 492,  
product_material: 'Soft',  
product_color: 'plum'
```

```
},
```

```
{
```

```
_id: ObjectId('6677d5f9747d62725190df02'),  
id: '5',  
product_name: 'Sleek Cotton Chair',  
product_price: 33,  
product_material: 'Fresh',  
product_color: 'black'
```

```
},
```

```
{
```

```
_id: ObjectId('6677d5f9747d62725190df03'),  
id: '6',
```

```
product_name: 'Awesome Wooden Towels',
product_price: 474,
product_material: 'Plastic',
product_color: 'orange'
},
{
  _id: ObjectId('6677d5f9747d62725190df04'),
  id: '7',
  product_name: 'Practical Soft Shoes',
  product_price: 500,
  product_material: 'Rubber',
  product_color: 'pink'
},
{
  _id: ObjectId('6677d5f9747d62725190df05'),
  id: '8',
  product_name: 'Incredible Steel Hat',
  product_price: 78,
  product_material: 'Rubber',
  product_color: 'violet'
},
{
  _id: ObjectId('6677d5f9747d62725190df06'),
  id: '9',
  product_name: 'Awesome Wooden Ball',
  product_price: 28,
```

```
product_material: 'Soft',
product_color: 'azure'
},
{
  _id: ObjectId('6677d5f9747d62725190df07'),
  id: '10',
  product_name: 'Generic Wooden Pizza',
  product_price: 84,
  product_material: 'Frozen',
  product_color: 'indigo'
},
{
  _id: ObjectId('6677d5f9747d62725190df08'),
  id: '11',
  product_name: 'Unbranded Wooden Cheese',
  product_price: 26,
  product_material: 'Soft',
  product_color: 'black'
},
{
  _id: ObjectId('6677d5f9747d62725190df09'),
  id: '12',
  product_name: 'Unbranded Plastic Salad',
  product_price: 89,
  product_material: 'Wooden',
  product_color: 'pink'
```

```
},  
{  
  _id: ObjectId('6677d5f9747d62725190df0a'),  
  id: '13',  
  product_name: 'Gorgeous Cotton Keyboard',  
  product_price: 37,  
  product_material: 'Concrete',  
  product_color: 'sky blue'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df0b'),  
  id: '14',  
  product_name: 'Incredible Steel Shirt',  
  product_price: 54,  
  product_material: 'Metal',  
  product_color: 'white'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df0c'),  
  id: '15',  
  product_name: 'Ergonomic Cotton Hat',  
  product_price: 43,  
  product_material: 'Rubber',  
  product_color: 'mint green'  
},  
{
```

```
_id: ObjectId('6677d5f9747d62725190df0d'),
id: '16',
product_name: 'Small Soft Chair',
product_price: 47,
product_material: 'Cotton',
product_color: 'teal'
},
{
  _id: ObjectId('6677d5f9747d62725190df0e'),
  id: '17',
  product_name: 'Incredible Metal Car',
  product_price: 36,
  product_material: 'Fresh',
  product_color: 'indigo'
},
{
  _id: ObjectId('6677d5f9747d62725190df0f'),
  id: '18',
  product_name: 'Licensed Plastic Bacon',
  product_price: 88,
  product_material: 'Steel',
  product_color: 'yellow'
},
{
  _id: ObjectId('6677d5f9747d62725190df10'),
  id: '19',
```

```
product_name: 'Intelligent Cotton Chips',
product_price: 46,
product_material: 'Soft',
product_color: 'azure'
},
{
  _id: ObjectId('6677d5f9747d62725190df11'),
  id: '20',
  product_name: 'Handcrafted Wooden Bacon',
  product_price: 36,
  product_material: 'Concrete',
  product_color: 'lime'
}
]
```

Type "it" for more

```
guviassignment> db.assignment35.find().toArray();
```

```
[
  {
    _id: ObjectId('6677d5f9747d62725190defe'),
    id: '1',
    product_name: 'Intelligent Fresh Chips',
    product_price: 655,
    product_material: 'Concrete',
    product_color: 'mint green'
  },
  {
```



```
_id: ObjectId('6677d5f9747d62725190deff'),
id: '2',
product_name: 'Practical Fresh Sausages',
product_price: 911,
product_material: 'Cotton',
product_color: 'indigo'
},
{
  _id: ObjectId('6677d5f9747d62725190df00'),
  id: '3',
  product_name: 'Refined Steel Car',
  product_price: 690,
  product_material: 'Rubber',
  product_color: 'gold'
},
{
  _id: ObjectId('6677d5f9747d62725190df01'),
  id: '4',
  product_name: 'Gorgeous Plastic Pants',
  product_price: 492,
  product_material: 'Soft',
  product_color: 'plum'
},
{
  _id: ObjectId('6677d5f9747d62725190df02'),
  id: '5',
```

```
product_name: 'Sleek Cotton Chair',
product_price: 33,
product_material: 'Fresh',
product_color: 'black'
},
{
  _id: ObjectId('6677d5f9747d62725190df03'),
  id: '6',
  product_name: 'Awesome Wooden Towels',
  product_price: 474,
  product_material: 'Plastic',
  product_color: 'orange'
},
{
  _id: ObjectId('6677d5f9747d62725190df04'),
  id: '7',
  product_name: 'Practical Soft Shoes',
  product_price: 500,
  product_material: 'Rubber',
  product_color: 'pink'
},
{
  _id: ObjectId('6677d5f9747d62725190df05'),
  id: '8',
  product_name: 'Incredible Steel Hat',
  product_price: 78,
```

```
product_material: 'Rubber',
product_color: 'violet'
},
{
  _id: ObjectId('6677d5f9747d62725190df06'),
  id: '9',
  product_name: 'Awesome Wooden Ball',
  product_price: 28,
  product_material: 'Soft',
  product_color: 'azure'
},
{
  _id: ObjectId('6677d5f9747d62725190df07'),
  id: '10',
  product_name: 'Generic Wooden Pizza',
  product_price: 84,
  product_material: 'Frozen',
  product_color: 'indigo'
},
{
  _id: ObjectId('6677d5f9747d62725190df08'),
  id: '11',
  product_name: 'Unbranded Wooden Cheese',
  product_price: 26,
  product_material: 'Soft',
  product_color: 'black'
```

```
},  
{  
  _id: ObjectId('6677d5f9747d62725190df09'),  
  id: '12',  
  product_name: 'Unbranded Plastic Salad',  
  product_price: 89,  
  product_material: 'Wooden',  
  product_color: 'pink'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df0a'),  
  id: '13',  
  product_name: 'Gorgeous Cotton Keyboard',  
  product_price: 37,  
  product_material: 'Concrete',  
  product_color: 'sky blue'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df0b'),  
  id: '14',  
  product_name: 'Incredible Steel Shirt',  
  product_price: 54,  
  product_material: 'Metal',  
  product_color: 'white'  
},  
{
```

```
_id: ObjectId('6677d5f9747d62725190df0c'),  
id: '15',  
product_name: 'Ergonomic Cotton Hat',  
product_price: 43,  
product_material: 'Rubber',  
product_color: 'mint green'
```

```
},
```

```
{
```

```
_id: ObjectId('6677d5f9747d62725190df0d'),  
id: '16',  
product_name: 'Small Soft Chair',  
product_price: 47,  
product_material: 'Cotton',  
product_color: 'teal'
```

```
},
```

```
{
```

```
_id: ObjectId('6677d5f9747d62725190df0e'),  
id: '17',  
product_name: 'Incredible Metal Car',  
product_price: 36,  
product_material: 'Fresh',  
product_color: 'indigo'
```

```
},
```

```
{
```

```
_id: ObjectId('6677d5f9747d62725190df0f'),  
id: '18',
```

```
product_name: 'Licensed Plastic Bacon',
product_price: 88,
product_material: 'Steel',
product_color: 'yellow'
},
{
  _id: ObjectId('6677d5f9747d62725190df10'),
  id: '19',
  product_name: 'Intelligent Cotton Chips',
  product_price: 46,
  product_material: 'Soft',
  product_color: 'azure'
},
{
  _id: ObjectId('6677d5f9747d62725190df11'),
  id: '20',
  product_name: 'Handcrafted Wooden Bacon',
  product_price: 36,
  product_material: 'Concrete',
  product_color: 'lime'
},
{
  _id: ObjectId('6677d5f9747d62725190df12'),
  id: '21',
  product_name: 'Unbranded Granite Chicken',
  product_price: 90,
```

```
product_material: 'Metal',
product_color: 'gold'
},
{
  _id: ObjectId('6677d5f9747d62725190df13'),
  id: '22',
  product_name: 'Ergonomic Soft Hat',
  product_price: 99,
  product_material: 'Rubber',
  product_color: 'black'
},
{
  _id: ObjectId('6677d5f9747d62725190df14'),
  id: '23',
  product_name: 'Intelligent Steel Pizza',
  product_price: 95,
  product_material: 'Cotton',
  product_color: 'azure'
},
{
  _id: ObjectId('6677d5f9747d62725190df15'),
  id: '24',
  product_name: 'Tasty Rubber Cheese',
  product_price: 47,
  product_material: 'Frozen',
  product_color: 'orchid'
```

```
},  
{  
  _id: ObjectId('6677d66d747d62725190df17'),  
  id: '25',  
  product_name: 'Licensed Steel Car',  
  product_price: 20,  
  product_material: 'Cotton',  
  product_color: 'indigo'  
}  
]  
guviassignment> db.assignment35.find({product_price: {$gte: 400}}  
  
...  
  
...  
  
...  
  
...  
  
...  
  
... exit
```

Uncaught:

SyntaxError: Unexpected token, expected "," (9:0)

```
7 |  
8 |  
> 9 | exit  
   | ^
```



```
guviassignment> db.assignment35.find({product_price: {$gte: 400}})
```

```
[
  {
    _id: ObjectId('6677d5f9747d62725190defe'),
    id: '1',
    product_name: 'Intelligent Fresh Chips',
    product_price: 655,
    product_material: 'Concrete',
    product_color: 'mint green'
  },
  {
    _id: ObjectId('6677d5f9747d62725190deff'),
    id: '2',
    product_name: 'Practical Fresh Sausages',
    product_price: 911,
    product_material: 'Cotton',
    product_color: 'indigo'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df00'),
    id: '3',
    product_name: 'Refined Steel Car',
    product_price: 690,
    product_material: 'Rubber',
```

```
    product_color: 'gold'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df01'),
    id: '4',
    product_name: 'Gorgeous Plastic Pants',
    product_price: 492,
    product_material: 'Soft',
    product_color: 'plum'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df03'),
    id: '6',
    product_name: 'Awesome Wooden Towels',
    product_price: 474,
    product_material: 'Plastic',
    product_color: 'orange'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df04'),
    id: '7',
    product_name: 'Practical Soft Shoes',
    product_price: 500,
    product_material: 'Rubber',
    product_color: 'pink'
  }
}
```

```
]
```

```
guviassignment> db.assignment35.find({product_price: {$gte: 400, $lte: 800}})
```

```
[
```

```
{
```

```
  _id: ObjectId('6677d5f9747d62725190defe'),
```

```
  id: '1',
```

```
  product_name: 'Intelligent Fresh Chips',
```

```
  product_price: 655,
```

```
  product_material: 'Concrete',
```

```
  product_color: 'mint green'
```

```
},
```

```
{
```

```
  _id: ObjectId('6677d5f9747d62725190df00'),
```

```
  id: '3',
```

```
  product_name: 'Refined Steel Car',
```

```
  product_price: 690,
```

```
  product_material: 'Rubber',
```

```
  product_color: 'gold'
```

```
},
```

```
{
```

```
  _id: ObjectId('6677d5f9747d62725190df01'),
```

```
  id: '4',
```

```
  product_name: 'Gorgeous Plastic Pants',
```

```
  product_price: 492,
```

```
  product_material: 'Soft',
```

```
  product_color: 'plum'
```

```

},
{
  _id: ObjectId('6677d5f9747d62725190df03'),
  id: '6',
  product_name: 'Awesome Wooden Towels',
  product_price: 474,
  product_material: 'Plastic',
  product_color: 'orange'
},
{
  _id: ObjectId('6677d5f9747d62725190df04'),
  id: '7',
  product_name: 'Practical Soft Shoes',
  product_price: 500,
  product_material: 'Rubber',
  product_color: 'pink'
}
]

```

```
guviassignment> db.assignment35.find({product_price{$not: {$gte: 400, $lte: 600}}})
```

Uncaught:

SyntaxError: Unexpected token, expected "," (1:35)

```
> 1 | db.assignment35.find({product_price{$not: {$gte: 400, $lte: 600}}})
```

```
|      ^
```

```
2 |
```

```
guviassignment> db.assignment35.find({product_price: {$not: {$gte: 400, $lte: 600}}})
```

```
[
  {
    _id: ObjectId('6677d5f9747d62725190defe'),
    id: '1',
    product_name: 'Intelligent Fresh Chips',
    product_price: 655,
    product_material: 'Concrete',
    product_color: 'mint green'
  },
  {
    _id: ObjectId('6677d5f9747d62725190deff'),
    id: '2',
    product_name: 'Practical Fresh Sausages',
    product_price: 911,
    product_material: 'Cotton',
    product_color: 'indigo'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df00'),
    id: '3',
    product_name: 'Refined Steel Car',
    product_price: 690,
    product_material: 'Rubber',
    product_color: 'gold'
  },
]
```

```
{
  _id: ObjectId('6677d5f9747d62725190df02'),
  id: '5',
  product_name: 'Sleek Cotton Chair',
  product_price: 33,
  product_material: 'Fresh',
  product_color: 'black'
},
{
  _id: ObjectId('6677d5f9747d62725190df05'),
  id: '8',
  product_name: 'Incredible Steel Hat',
  product_price: 78,
  product_material: 'Rubber',
  product_color: 'violet'
},
{
  _id: ObjectId('6677d5f9747d62725190df06'),
  id: '9',
  product_name: 'Awesome Wooden Ball',
  product_price: 28,
  product_material: 'Soft',
  product_color: 'azure'
},
{
  _id: ObjectId('6677d5f9747d62725190df07'),
```

```
id: '10',
product_name: 'Generic Wooden Pizza',
product_price: 84,
product_material: 'Frozen',
product_color: 'indigo'
},
{
  _id: ObjectId('6677d5f9747d62725190df08'),
  id: '11',
  product_name: 'Unbranded Wooden Cheese',
  product_price: 26,
  product_material: 'Soft',
  product_color: 'black'
},
{
  _id: ObjectId('6677d5f9747d62725190df09'),
  id: '12',
  product_name: 'Unbranded Plastic Salad',
  product_price: 89,
  product_material: 'Wooden',
  product_color: 'pink'
},
{
  _id: ObjectId('6677d5f9747d62725190df0a'),
  id: '13',
  product_name: 'Gorgeous Cotton Keyboard',
```

```
product_price: 37,  
product_material: 'Concrete',  
product_color: 'sky blue'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df0b'),  
  id: '14',  
  product_name: 'Incredible Steel Shirt',  
  product_price: 54,  
  product_material: 'Metal',  
  product_color: 'white'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df0c'),  
  id: '15',  
  product_name: 'Ergonomic Cotton Hat',  
  product_price: 43,  
  product_material: 'Rubber',  
  product_color: 'mint green'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df0d'),  
  id: '16',  
  product_name: 'Small Soft Chair',  
  product_price: 47,  
  product_material: 'Cotton',
```



```
    product_color: 'teal'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df0e'),
    id: '17',
    product_name: 'Incredible Metal Car',
    product_price: 36,
    product_material: 'Fresh',
    product_color: 'indigo'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df0f'),
    id: '18',
    product_name: 'Licensed Plastic Bacon',
    product_price: 88,
    product_material: 'Steel',
    product_color: 'yellow'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df10'),
    id: '19',
    product_name: 'Intelligent Cotton Chips',
    product_price: 46,
    product_material: 'Soft',
    product_color: 'azure'
  },
}
```

```
{
  _id: ObjectId('6677d5f9747d62725190df11'),
  id: '20',
  product_name: 'Handcrafted Wooden Bacon',
  product_price: 36,
  product_material: 'Concrete',
  product_color: 'lime'
},
{
  _id: ObjectId('6677d5f9747d62725190df12'),
  id: '21',
  product_name: 'Unbranded Granite Chicken',
  product_price: 90,
  product_material: 'Metal',
  product_color: 'gold'
},
{
  _id: ObjectId('6677d5f9747d62725190df13'),
  id: '22',
  product_name: 'Ergonomic Soft Hat',
  product_price: 99,
  product_material: 'Rubber',
  product_color: 'black'
},
{
  _id: ObjectId('6677d5f9747d62725190df14'),
```

```
id: '23',
product_name: 'Intelligent Steel Pizza',
product_price: 95,
product_material: 'Cotton',
product_color: 'azure'
}
]
```

Type "it" for more

```
guviassignment> db.assignment35.find({product_price: {$not: {$gte: 400, $lte: 600}}}).toArray()
```

```
[
{
  _id: ObjectId('6677d5f9747d62725190defe'),
  id: '1',
  product_name: 'Intelligent Fresh Chips',
  product_price: 655,
  product_material: 'Concrete',
  product_color: 'mint green'
},
{
  _id: ObjectId('6677d5f9747d62725190deff'),
  id: '2',
  product_name: 'Practical Fresh Sausages',
  product_price: 911,
  product_material: 'Cotton',
  product_color: 'indigo'
}
```

```
},  
{  
  _id: ObjectId('6677d5f9747d62725190df00'),  
  id: '3',  
  product_name: 'Refined Steel Car',  
  product_price: 690,  
  product_material: 'Rubber',  
  product_color: 'gold'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df02'),  
  id: '5',  
  product_name: 'Sleek Cotton Chair',  
  product_price: 33,  
  product_material: 'Fresh',  
  product_color: 'black'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df05'),  
  id: '8',  
  product_name: 'Incredible Steel Hat',  
  product_price: 78,  
  product_material: 'Rubber',  
  product_color: 'violet'  
},  
{
```

```
_id: ObjectId('6677d5f9747d62725190df06'),  
id: '9',  
product_name: 'Awesome Wooden Ball',  
product_price: 28,  
product_material: 'Soft',  
product_color: 'azure'
```

```
},
```

```
{
```

```
_id: ObjectId('6677d5f9747d62725190df07'),  
id: '10',  
product_name: 'Generic Wooden Pizza',  
product_price: 84,  
product_material: 'Frozen',  
product_color: 'indigo'
```

```
},
```

```
{
```

```
_id: ObjectId('6677d5f9747d62725190df08'),  
id: '11',  
product_name: 'Unbranded Wooden Cheese',  
product_price: 26,  
product_material: 'Soft',  
product_color: 'black'
```

```
},
```

```
{
```

```
_id: ObjectId('6677d5f9747d62725190df09'),  
id: '12',
```

```
product_name: 'Unbranded Plastic Salad',
product_price: 89,
product_material: 'Wooden',
product_color: 'pink'
},
{
  _id: ObjectId('6677d5f9747d62725190df0a'),
  id: '13',
  product_name: 'Gorgeous Cotton Keyboard',
  product_price: 37,
  product_material: 'Concrete',
  product_color: 'sky blue'
},
{
  _id: ObjectId('6677d5f9747d62725190df0b'),
  id: '14',
  product_name: 'Incredible Steel Shirt',
  product_price: 54,
  product_material: 'Metal',
  product_color: 'white'
},
{
  _id: ObjectId('6677d5f9747d62725190df0c'),
  id: '15',
  product_name: 'Ergonomic Cotton Hat',
  product_price: 43,
```

```
    product_material: 'Rubber',
    product_color: 'mint green'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df0d'),
    id: '16',
    product_name: 'Small Soft Chair',
    product_price: 47,
    product_material: 'Cotton',
    product_color: 'teal'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df0e'),
    id: '17',
    product_name: 'Incredible Metal Car',
    product_price: 36,
    product_material: 'Fresh',
    product_color: 'indigo'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df0f'),
    id: '18',
    product_name: 'Licensed Plastic Bacon',
    product_price: 88,
    product_material: 'Steel',
    product_color: 'yellow'
```

```
},  
{  
  _id: ObjectId('6677d5f9747d62725190df10'),  
  id: '19',  
  product_name: 'Intelligent Cotton Chips',  
  product_price: 46,  
  product_material: 'Soft',  
  product_color: 'azure'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df11'),  
  id: '20',  
  product_name: 'Handcrafted Wooden Bacon',  
  product_price: 36,  
  product_material: 'Concrete',  
  product_color: 'lime'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df12'),  
  id: '21',  
  product_name: 'Unbranded Granite Chicken',  
  product_price: 90,  
  product_material: 'Metal',  
  product_color: 'gold'  
},  
{
```



```
_id: ObjectId('6677d5f9747d62725190df13'),
id: '22',
product_name: 'Ergonomic Soft Hat',
product_price: 99,
product_material: 'Rubber',
product_color: 'black'
},
{
_id: ObjectId('6677d5f9747d62725190df14'),
id: '23',
product_name: 'Intelligent Steel Pizza',
product_price: 95,
product_material: 'Cotton',
product_color: 'azure'
},
{
_id: ObjectId('6677d5f9747d62725190df15'),
id: '24',
product_name: 'Tasty Rubber Cheese',
product_price: 47,
product_material: 'Frozen',
product_color: 'orchid'
},
{
_id: ObjectId('6677d66d747d62725190df17'),
id: '25',
```

```
product_name: 'Licensed Steel Car',
product_price: 20,
product_material: 'Cotton',
product_color: 'indigo'
}
]
guviassignment> db.assignment35.find({product_price: {$gte: 500}}).limit(4);
[
{
  _id: ObjectId('6677d5f9747d62725190defe'),
  id: '1',
  product_name: 'Intelligent Fresh Chips',
  product_price: 655,
  product_material: 'Concrete',
  product_color: 'mint green'
},
{
  _id: ObjectId('6677d5f9747d62725190deff'),
  id: '2',
  product_name: 'Practical Fresh Sausages',
  product_price: 911,
  product_material: 'Cotton',
  product_color: 'indigo'
},
{
  _id: ObjectId('6677d5f9747d62725190df00'),
```

```
id: '3',
product_name: 'Refined Steel Car',
product_price: 690,
product_material: 'Rubber',
product_color: 'gold'
},
{
  _id: ObjectId('6677d5f9747d62725190df04'),
  id: '7',
  product_name: 'Practical Soft Shoes',
  product_price: 500,
  product_material: 'Rubber',
  product_color: 'pink'
}
]

guviassignment> db.assignment35.find({}, {product_name:1, product_material:
1}).toArray();

[
  {
    _id: ObjectId('6677d5f9747d62725190defe'),
    product_name: 'Intelligent Fresh Chips',
    product_material: 'Concrete'
  },
  {
    _id: ObjectId('6677d5f9747d62725190deff'),
    product_name: 'Practical Fresh Sausages',
```

```
    product_material: 'Cotton'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df00'),
    product_name: 'Refined Steel Car',
    product_material: 'Rubber'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df01'),
    product_name: 'Gorgeous Plastic Pants',
    product_material: 'Soft'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df02'),
    product_name: 'Sleek Cotton Chair',
    product_material: 'Fresh'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df03'),
    product_name: 'Awesome Wooden Towels',
    product_material: 'Plastic'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df04'),
    product_name: 'Practical Soft Shoes',
    product_material: 'Rubber'
```

```
},  
{  
  _id: ObjectId('6677d5f9747d62725190df05'),  
  product_name: 'Incredible Steel Hat',  
  product_material: 'Rubber'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df06'),  
  product_name: 'Awesome Wooden Ball',  
  product_material: 'Soft'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df07'),  
  product_name: 'Generic Wooden Pizza',  
  product_material: 'Frozen'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df08'),  
  product_name: 'Unbranded Wooden Cheese',  
  product_material: 'Soft'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df09'),  
  product_name: 'Unbranded Plastic Salad',  
  product_material: 'Wooden'  
},
```

```
{
  _id: ObjectId('6677d5f9747d62725190df0a'),
  product_name: 'Gorgeous Cotton Keyboard',
  product_material: 'Concrete'
},
{
  _id: ObjectId('6677d5f9747d62725190df0b'),
  product_name: 'Incredible Steel Shirt',
  product_material: 'Metal'
},
{
  _id: ObjectId('6677d5f9747d62725190df0c'),
  product_name: 'Ergonomic Cotton Hat',
  product_material: 'Rubber'
},
{
  _id: ObjectId('6677d5f9747d62725190df0d'),
  product_name: 'Small Soft Chair',
  product_material: 'Cotton'
},
{
  _id: ObjectId('6677d5f9747d62725190df0e'),
  product_name: 'Incredible Metal Car',
  product_material: 'Fresh'
},
{
```

```
_id: ObjectId('6677d5f9747d62725190df0f'),
product_name: 'Licensed Plastic Bacon',
product_material: 'Steel'
},
{
_id: ObjectId('6677d5f9747d62725190df10'),
product_name: 'Intelligent Cotton Chips',
product_material: 'Soft'
},
{
_id: ObjectId('6677d5f9747d62725190df11'),
product_name: 'Handcrafted Wooden Bacon',
product_material: 'Concrete'
},
{
_id: ObjectId('6677d5f9747d62725190df12'),
product_name: 'Unbranded Granite Chicken',
product_material: 'Metal'
},
{
_id: ObjectId('6677d5f9747d62725190df13'),
product_name: 'Ergonomic Soft Hat',
product_material: 'Rubber'
},
{
_id: ObjectId('6677d5f9747d62725190df14'),
```

```
    product_name: 'Intelligent Steel Pizza',
    product_material: 'Cotton'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df15'),
    product_name: 'Tasty Rubber Cheese',
    product_material: 'Frozen'
  },
  {
    _id: ObjectId('6677d66d747d62725190df17'),
    product_name: 'Licensed Steel Car',
    product_material: 'Cotton'
  }
]
guviassignment> db.assignment35.find().pretty();
[
  {
    _id: ObjectId('6677d5f9747d62725190defe'),
    id: '1',
    product_name: 'Intelligent Fresh Chips',
    product_price: 655,
    product_material: 'Concrete',
    product_color: 'mint green'
  },
  {
    _id: ObjectId('6677d5f9747d62725190deff'),
```



```
id: '2',
product_name: 'Practical Fresh Sausages',
product_price: 911,
product_material: 'Cotton',
product_color: 'indigo'
},
{
  _id: ObjectId('6677d5f9747d62725190df00'),
  id: '3',
  product_name: 'Refined Steel Car',
  product_price: 690,
  product_material: 'Rubber',
  product_color: 'gold'
},
{
  _id: ObjectId('6677d5f9747d62725190df01'),
  id: '4',
  product_name: 'Gorgeous Plastic Pants',
  product_price: 492,
  product_material: 'Soft',
  product_color: 'plum'
},
{
  _id: ObjectId('6677d5f9747d62725190df02'),
  id: '5',
  product_name: 'Sleek Cotton Chair',
```

```
product_price: 33,  
product_material: 'Fresh',  
product_color: 'black'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df03'),  
  id: '6',  
  product_name: 'Awesome Wooden Towels',  
  product_price: 474,  
  product_material: 'Plastic',  
  product_color: 'orange'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df04'),  
  id: '7',  
  product_name: 'Practical Soft Shoes',  
  product_price: 500,  
  product_material: 'Rubber',  
  product_color: 'pink'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df05'),  
  id: '8',  
  product_name: 'Incredible Steel Hat',  
  product_price: 78,  
  product_material: 'Rubber',
```

```
    product_color: 'violet'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df06'),
    id: '9',
    product_name: 'Awesome Wooden Ball',
    product_price: 28,
    product_material: 'Soft',
    product_color: 'azure'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df07'),
    id: '10',
    product_name: 'Generic Wooden Pizza',
    product_price: 84,
    product_material: 'Frozen',
    product_color: 'indigo'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df08'),
    id: '11',
    product_name: 'Unbranded Wooden Cheese',
    product_price: 26,
    product_material: 'Soft',
    product_color: 'black'
  },
```

```
{
  _id: ObjectId('6677d5f9747d62725190df09'),
  id: '12',
  product_name: 'Unbranded Plastic Salad',
  product_price: 89,
  product_material: 'Wooden',
  product_color: 'pink'
},
{
  _id: ObjectId('6677d5f9747d62725190df0a'),
  id: '13',
  product_name: 'Gorgeous Cotton Keyboard',
  product_price: 37,
  product_material: 'Concrete',
  product_color: 'sky blue'
},
{
  _id: ObjectId('6677d5f9747d62725190df0b'),
  id: '14',
  product_name: 'Incredible Steel Shirt',
  product_price: 54,
  product_material: 'Metal',
  product_color: 'white'
},
{
  _id: ObjectId('6677d5f9747d62725190df0c'),
```

```
id: '15',
product_name: 'Ergonomic Cotton Hat',
product_price: 43,
product_material: 'Rubber',
product_color: 'mint green'
},
{
  _id: ObjectId('6677d5f9747d62725190df0d'),
  id: '16',
  product_name: 'Small Soft Chair',
  product_price: 47,
  product_material: 'Cotton',
  product_color: 'teal'
},
{
  _id: ObjectId('6677d5f9747d62725190df0e'),
  id: '17',
  product_name: 'Incredible Metal Car',
  product_price: 36,
  product_material: 'Fresh',
  product_color: 'indigo'
},
{
  _id: ObjectId('6677d5f9747d62725190df0f'),
  id: '18',
  product_name: 'Licensed Plastic Bacon',
```

```
    product_price: 88,  
    product_material: 'Steel',  
    product_color: 'yellow'  
  },  
  {  
    _id: ObjectId('6677d5f9747d62725190df10'),  
    id: '19',  
    product_name: 'Intelligent Cotton Chips',  
    product_price: 46,  
    product_material: 'Soft',  
    product_color: 'azure'  
  },  
  {  
    _id: ObjectId('6677d5f9747d62725190df11'),  
    id: '20',  
    product_name: 'Handcrafted Wooden Bacon',  
    product_price: 36,  
    product_material: 'Concrete',  
    product_color: 'lime'  
  }  
]
```

Type "it" for more

```
guviassignment> db.assignment35.find({_id: 10});
```

```
guviassignment> db.assignment35.find({id: 1});
```

```
guviassignment> db.assignment35.find.sort({id: 1});
```

```
TypeError: db.assignment35.find.sort is not a function
```

```
guviassignment> db.assignment35.find().sort({id: 1});
```

```
[
  {
    _id: ObjectId('6677d5f9747d62725190defe'),
    id: '1',
    product_name: 'Intelligent Fresh Chips',
    product_price: 655,
    product_material: 'Concrete',
    product_color: 'mint green'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df07'),
    id: '10',
    product_name: 'Generic Wooden Pizza',
    product_price: 84,
    product_material: 'Frozen',
    product_color: 'indigo'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df08'),
    id: '11',
    product_name: 'Unbranded Wooden Cheese',
    product_price: 26,
    product_material: 'Soft',
```

```
    product_color: 'black'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df09'),
    id: '12',
    product_name: 'Unbranded Plastic Salad',
    product_price: 89,
    product_material: 'Wooden',
    product_color: 'pink'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df0a'),
    id: '13',
    product_name: 'Gorgeous Cotton Keyboard',
    product_price: 37,
    product_material: 'Concrete',
    product_color: 'sky blue'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df0b'),
    id: '14',
    product_name: 'Incredible Steel Shirt',
    product_price: 54,
    product_material: 'Metal',
    product_color: 'white'
  },
```



```
{
  _id: ObjectId('6677d5f9747d62725190df0c'),
  id: '15',
  product_name: 'Ergonomic Cotton Hat',
  product_price: 43,
  product_material: 'Rubber',
  product_color: 'mint green'
},
```

```
{
  _id: ObjectId('6677d5f9747d62725190df0d'),
  id: '16',
  product_name: 'Small Soft Chair',
  product_price: 47,
  product_material: 'Cotton',
  product_color: 'teal'
},
```

```
{
  _id: ObjectId('6677d5f9747d62725190df0e'),
  id: '17',
  product_name: 'Incredible Metal Car',
  product_price: 36,
  product_material: 'Fresh',
  product_color: 'indigo'
},
```

```
{
  _id: ObjectId('6677d5f9747d62725190df0f'),
```

```
id: '18',
product_name: 'Licensed Plastic Bacon',
product_price: 88,
product_material: 'Steel',
product_color: 'yellow'
},
{
  _id: ObjectId('6677d5f9747d62725190df10'),
  id: '19',
  product_name: 'Intelligent Cotton Chips',
  product_price: 46,
  product_material: 'Soft',
  product_color: 'azure'
},
{
  _id: ObjectId('6677d5f9747d62725190deff'),
  id: '2',
  product_name: 'Practical Fresh Sausages',
  product_price: 911,
  product_material: 'Cotton',
  product_color: 'indigo'
},
{
  _id: ObjectId('6677d5f9747d62725190df11'),
  id: '20',
  product_name: 'Handcrafted Wooden Bacon',
```

```
product_price: 36,  
product_material: 'Concrete',  
product_color: 'lime'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df12'),  
  id: '21',  
  product_name: 'Unbranded Granite Chicken',  
  product_price: 90,  
  product_material: 'Metal',  
  product_color: 'gold'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df13'),  
  id: '22',  
  product_name: 'Ergonomic Soft Hat',  
  product_price: 99,  
  product_material: 'Rubber',  
  product_color: 'black'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df14'),  
  id: '23',  
  product_name: 'Intelligent Steel Pizza',  
  product_price: 95,  
  product_material: 'Cotton',
```

```
    product_color: 'azure'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df15'),
    id: '24',
    product_name: 'Tasty Rubber Cheese',
    product_price: 47,
    product_material: 'Frozen',
    product_color: 'orchid'
  },
  {
    _id: ObjectId('6677d66d747d62725190df17'),
    id: '25',
    product_name: 'Licensed Steel Car',
    product_price: 20,
    product_material: 'Cotton',
    product_color: 'indigo'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df00'),
    id: '3',
    product_name: 'Refined Steel Car',
    product_price: 690,
    product_material: 'Rubber',
    product_color: 'gold'
  },
```

```
{
  _id: ObjectId('6677d5f9747d62725190df01'),
  id: '4',
  product_name: 'Gorgeous Plastic Pants',
  product_price: 492,
  product_material: 'Soft',
  product_color: 'plum'
}
]
```

Type "it" for more

```
guviassignment> db.assignment35.find({id: "10"});
```

```
[
  {
    _id: ObjectId('6677d5f9747d62725190df07'),
    id: '10',
    product_name: 'Generic Wooden Pizza',
    product_price: 84,
    product_material: 'Frozen',
    product_color: 'indigo'
  }
]
```

```
guviassignment> db.assignment35.find({}, {product_name:1, product_material: 1, id:0});
```

MongoServerError[Location31254]: Cannot do exclusion on field id in inclusion projection

```
guviassignment> db.assignment35.find({}, {product_name:1, product_material: 1, _id:0});
```

```
[
  {
```

```
product_name: 'Intelligent Fresh Chips',
product_material: 'Concrete'
},
{
product_name: 'Practical Fresh Sausages',
product_material: 'Cotton'
},
{ product_name: 'Refined Steel Car', product_material: 'Rubber' },
{ product_name: 'Gorgeous Plastic Pants', product_material: 'Soft' },
{ product_name: 'Sleek Cotton Chair', product_material: 'Fresh' },
{
product_name: 'Awesome Wooden Towels',
product_material: 'Plastic'
},
{ product_name: 'Practical Soft Shoes', product_material: 'Rubber' },
{ product_name: 'Incredible Steel Hat', product_material: 'Rubber' },
{ product_name: 'Awesome Wooden Ball', product_material: 'Soft' },
{ product_name: 'Generic Wooden Pizza', product_material: 'Frozen' },
{ product_name: 'Unbranded Wooden Cheese', product_material: 'Soft' },
{
product_name: 'Unbranded Plastic Salad',
product_material: 'Wooden'
},
{
product_name: 'Gorgeous Cotton Keyboard',
product_material: 'Concrete'
```

```
},
{ product_name: 'Incredible Steel Shirt', product_material: 'Metal' },
{ product_name: 'Ergonomic Cotton Hat', product_material: 'Rubber' },
{ product_name: 'Small Soft Chair', product_material: 'Cotton' },
{ product_name: 'Incredible Metal Car', product_material: 'Fresh' },
{ product_name: 'Licensed Plastic Bacon', product_material: 'Steel' },
{
  product_name: 'Intelligent Cotton Chips',
  product_material: 'Soft'
},
{
  product_name: 'Handcrafted Wooden Bacon',
  product_material: 'Concrete'
}
]
```

Type "it" for more

```
guviassignment> db.assignment35.find({}, {product_name:1, product_material: 1,
_id:0}).toArray();
```

```
[
{
  product_name: 'Intelligent Fresh Chips',
  product_material: 'Concrete'
},
{
  product_name: 'Practical Fresh Sausages',
  product_material: 'Cotton'
}
```

```
},
{ product_name: 'Refined Steel Car', product_material: 'Rubber' },
{ product_name: 'Gorgeous Plastic Pants', product_material: 'Soft' },
{ product_name: 'Sleek Cotton Chair', product_material: 'Fresh' },
{
  product_name: 'Awesome Wooden Towels',
  product_material: 'Plastic'
},
{ product_name: 'Practical Soft Shoes', product_material: 'Rubber' },
{ product_name: 'Incredible Steel Hat', product_material: 'Rubber' },
{ product_name: 'Awesome Wooden Ball', product_material: 'Soft' },
{ product_name: 'Generic Wooden Pizza', product_material: 'Frozen' },
{ product_name: 'Unbranded Wooden Cheese', product_material: 'Soft' },
{
  product_name: 'Unbranded Plastic Salad',
  product_material: 'Wooden'
},
{
  product_name: 'Gorgeous Cotton Keyboard',
  product_material: 'Concrete'
},
{ product_name: 'Incredible Steel Shirt', product_material: 'Metal' },
{ product_name: 'Ergonomic Cotton Hat', product_material: 'Rubber' },
{ product_name: 'Small Soft Chair', product_material: 'Cotton' },
{ product_name: 'Incredible Metal Car', product_material: 'Fresh' },
{ product_name: 'Licensed Plastic Bacon', product_material: 'Steel' },
```



```

{
  product_name: 'Intelligent Cotton Chips',
  product_material: 'Soft'
},
{
  product_name: 'Handcrafted Wooden Bacon',
  product_material: 'Concrete'
},
{
  product_name: 'Unbranded Granite Chicken',
  product_material: 'Metal'
},
{ product_name: 'Ergonomic Soft Hat', product_material: 'Rubber' },
{
  product_name: 'Intelligent Steel Pizza',
  product_material: 'Cotton'
},
{ product_name: 'Tasty Rubber Cheese', product_material: 'Frozen' },
{ product_name: 'Licensed Steel Car', product_material: 'Cotton' }
]

```

```

guviassignment> db.assignment35.find().toArray();

```

```

[
  {
    _id: ObjectId('6677d5f9747d62725190defe'),
    id: '1',
    product_name: 'Intelligent Fresh Chips',

```

```
product_price: 655,  
product_material: 'Concrete',  
product_color: 'mint green'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190deff'),  
  id: '2',  
  product_name: 'Practical Fresh Sausages',  
  product_price: 911,  
  product_material: 'Cotton',  
  product_color: 'indigo'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df00'),  
  id: '3',  
  product_name: 'Refined Steel Car',  
  product_price: 690,  
  product_material: 'Rubber',  
  product_color: 'gold'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df01'),  
  id: '4',  
  product_name: 'Gorgeous Plastic Pants',  
  product_price: 492,  
  product_material: 'Soft',
```

```
    product_color: 'plum'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df02'),
    id: '5',
    product_name: 'Sleek Cotton Chair',
    product_price: 33,
    product_material: 'Fresh',
    product_color: 'black'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df03'),
    id: '6',
    product_name: 'Awesome Wooden Towels',
    product_price: 474,
    product_material: 'Plastic',
    product_color: 'orange'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df04'),
    id: '7',
    product_name: 'Practical Soft Shoes',
    product_price: 500,
    product_material: 'Rubber',
    product_color: 'pink'
  },
```

```
{  
  _id: ObjectId('6677d5f9747d62725190df05'),  
  id: '8',  
  product_name: 'Incredible Steel Hat',  
  product_price: 78,  
  product_material: 'Rubber',  
  product_color: 'violet'  
},
```

```
{  
  _id: ObjectId('6677d5f9747d62725190df06'),  
  id: '9',  
  product_name: 'Awesome Wooden Ball',  
  product_price: 28,  
  product_material: 'Soft',  
  product_color: 'azure'  
},
```

```
{  
  _id: ObjectId('6677d5f9747d62725190df07'),  
  id: '10',  
  product_name: 'Generic Wooden Pizza',  
  product_price: 84,  
  product_material: 'Frozen',  
  product_color: 'indigo'  
},
```

```
{  
  _id: ObjectId('6677d5f9747d62725190df08'),
```

```
id: '11',
product_name: 'Unbranded Wooden Cheese',
product_price: 26,
product_material: 'Soft',
product_color: 'black'
},
{
  _id: ObjectId('6677d5f9747d62725190df09'),
  id: '12',
  product_name: 'Unbranded Plastic Salad',
  product_price: 89,
  product_material: 'Wooden',
  product_color: 'pink'
},
{
  _id: ObjectId('6677d5f9747d62725190df0a'),
  id: '13',
  product_name: 'Gorgeous Cotton Keyboard',
  product_price: 37,
  product_material: 'Concrete',
  product_color: 'sky blue'
},
{
  _id: ObjectId('6677d5f9747d62725190df0b'),
  id: '14',
  product_name: 'Incredible Steel Shirt',
```

```
product_price: 54,  
product_material: 'Metal',  
product_color: 'white'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df0c'),  
  id: '15',  
  product_name: 'Ergonomic Cotton Hat',  
  product_price: 43,  
  product_material: 'Rubber',  
  product_color: 'mint green'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df0d'),  
  id: '16',  
  product_name: 'Small Soft Chair',  
  product_price: 47,  
  product_material: 'Cotton',  
  product_color: 'teal'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df0e'),  
  id: '17',  
  product_name: 'Incredible Metal Car',  
  product_price: 36,  
  product_material: 'Fresh',
```

```
    product_color: 'indigo'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df0f'),
    id: '18',
    product_name: 'Licensed Plastic Bacon',
    product_price: 88,
    product_material: 'Steel',
    product_color: 'yellow'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df10'),
    id: '19',
    product_name: 'Intelligent Cotton Chips',
    product_price: 46,
    product_material: 'Soft',
    product_color: 'azure'
  },
  {
    _id: ObjectId('6677d5f9747d62725190df11'),
    id: '20',
    product_name: 'Handcrafted Wooden Bacon',
    product_price: 36,
    product_material: 'Concrete',
    product_color: 'lime'
  },
}
```

```
{
  _id: ObjectId('6677d5f9747d62725190df12'),
  id: '21',
  product_name: 'Unbranded Granite Chicken',
  product_price: 90,
  product_material: 'Metal',
  product_color: 'gold'
},
{
  _id: ObjectId('6677d5f9747d62725190df13'),
  id: '22',
  product_name: 'Ergonomic Soft Hat',
  product_price: 99,
  product_material: 'Rubber',
  product_color: 'black'
},
{
  _id: ObjectId('6677d5f9747d62725190df14'),
  id: '23',
  product_name: 'Intelligent Steel Pizza',
  product_price: 95,
  product_material: 'Cotton',
  product_color: 'azure'
},
{
  _id: ObjectId('6677d5f9747d62725190df15'),
```



```
id: '24',
product_name: 'Tasty Rubber Cheese',
product_price: 47,
product_material: 'Frozen',
product_color: 'orchid'
},
{
  _id: ObjectId('6677d66d747d62725190df17'),
  id: '25',
  product_name: 'Licensed Steel Car',
  product_price: 20,
  product_material: 'Cotton',
  product_color: 'indigo'
}
]
guviassignment>
```

```
guviassignment> db.assignment35.find({product_material: "Soft"}).toArray();
[
  {
    _id: ObjectId('6677d5f9747d62725190df01'),
    id: '4',
    product_name: 'Gorgeous Plastic Pants',
    product_price: 492,
    product_material: 'Soft',
    product_color: 'plum'
  }
]
```

```
},
{
  _id: ObjectId('6677d5f9747d62725190df06'),
  id: '9',
  product_name: 'Awesome Wooden Ball',
  product_price: 28,
  product_material: 'Soft',
  product_color: 'azure'
},
{
  _id: ObjectId('6677d5f9747d62725190df08'),
  id: '11',
  product_name: 'Unbranded Wooden Cheese',
  product_price: 26,
  product_material: 'Soft',
  product_color: 'black'
},
{
  _id: ObjectId('6677d5f9747d62725190df10'),
  id: '19',
  product_name: 'Intelligent Cotton Chips',
  product_price: 46,
  product_material: 'Soft',
  product_color: 'azure'
}
]
```

```
guviassignment> db.assignment35.find($or: [{product_color: "indigo", product_price: 492}]).toArray();
```

Uncaught:

SyntaxError: Unexpected token, expected ",", (1:24)

```
> 1 | db.assignment35.find($or: [{product_color: "indigo", product_price: 492}]).toArray();
```

```
|           ^
```

```
2 |
```

```
guviassignment> db.assignment35.find($or: [{product_color: "indigo"}, {product_price: 492}]).toArray();
```

Uncaught:

SyntaxError: Unexpected token, expected ",", (1:24)

```
> 1 | db.assignment35.find($or: [{product_color: "indigo"}, {product_price: 492}]).toArray();
```

```
|           ^
```

```
2 |
```

```
guviassignment> db.assignment35.find($or:[{product_color: "indigo"}, {product_price: 492}]).toArray();
```

Uncaught:

SyntaxError: Unexpected token, expected ",", (1:24)

```
> 1 | db.assignment35.find($or:[{product_color: "indigo"}, {product_price: 492}]).toArray();
```

```
|           ^
```

```
2 |
```

```
guviassignment> db.assignment35.find({$or:[{product_color: "indigo", product_price: 492}]}).toArray();
```

```
[]
```

```
guviassignment> db.assignment35.find({$or:[{product_color: "indigo"}, {product_price: 492}]}).toArray();
```

```
[
```

```
{
```

```
  _id: ObjectId('6677d5f9747d62725190deff'),
```

```
  id: '2',
```

```
  product_name: 'Practical Fresh Sausages',
```

```
  product_price: 911,
```

```
  product_material: 'Cotton',
```

```
  product_color: 'indigo'
```

```
},
```

```
{
```

```
  _id: ObjectId('6677d5f9747d62725190df01'),
```

```
  id: '4',
```

```
  product_name: 'Gorgeous Plastic Pants',
```

```
  product_price: 492,
```

```
  product_material: 'Soft',
```

```
  product_color: 'plum'
```

```
},
```

```
{
```

```
  _id: ObjectId('6677d5f9747d62725190df07'),
```

```
  id: '10',
```

```
  product_name: 'Generic Wooden Pizza',
```

```
product_price: 84,  
product_material: 'Frozen',  
product_color: 'indigo'  
},  
{  
  _id: ObjectId('6677d5f9747d62725190df0e'),  
  id: '17',  
  product_name: 'Incredible Metal Car',  
  product_price: 36,  
  product_material: 'Fresh',  
  product_color: 'indigo'  
},  
{  
  _id: ObjectId('6677d66d747d62725190df17'),  
  id: '25',  
  product_name: 'Licensed Steel Car',  
  product_price: 20,  
  product_material: 'Cotton',  
  product_color: 'indigo'  
}  
]  
guviassignment>  
  
guviassignment>  
  
guviassignment> db.assignment35.find({product_price: 28})
```

```
[  
  {  
    _id: ObjectId('6677d5f9747d62725190df06'),  
    id: '9',  
    product_name: 'Awesome Wooden Ball',  
    product_price: 28,  
    product_material: 'Soft',  
    product_color: 'azure'  
  }  
]
```

```
guviassignment> db.assignment35.deleteOne({product_price: 28});
```

```
{ acknowledged: true, deletedCount: 1 }
```

```
guviassignment> db.assignment35.find({product_price: 28})
```

```
guviassignment>
```