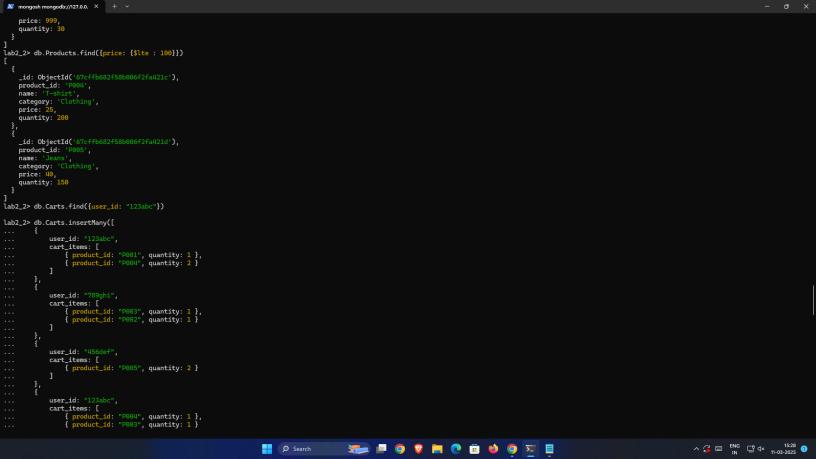
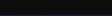
```
mongosh mongodb://127.0.0. × + ×
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.
Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows
PS C:\Users\Admin> mongosh
Current Mongosh Log ID: 67cff492cea8162357fa4213
Connecting to:
                        mongodb://127.0.0.1:27017/?directConnection=true&serverSelectionTimeoutMS=2000&appName=mongosh+2.4.0
Using MongoDB:
                        7.0.5
                        2.4.0
Using Mongosh:
For mongosh info see: https://www.mongodb.com/docs/mongodb-shell/
  The server generated these startup warnings when booting
  2025-03-05T10:38:37.702+05:30: Access control is not enabled for the database. Read and write access to data and configuration is unrestricted
test> use lab2
switched to db lab2
lab2> db.createCollection("Customers")
{ ok: 1 }
lab2> db.Customers.insertMany([
          Cust_id: "C001", Acc_Bal: 1500, Acc_Type: "Z" },
          Cust_id: "C002", Acc_Bal: 800, Acc_Type: "Z" },
          Cust_id: "C003", Acc_Bal: 2500, Acc_Type: "A" },
          Cust_id: "C004", Acc_Bal: 1800, Acc_Type: "Z" },
          Cust_id: "C005", Acc_Bal: 950, Acc_Type: "B" }
... 1);
lab2> db.Customers.insertMany([
         Cust_id: "001", Acc_Bal: 1500, Acc_Type: "S" },
         Cust_id: "002", Acc_Bal: 800, Acc_Type: "S" },
         Cust_id: "003", Acc_Bal: 2500, Acc_Type: "C" },
         Cust_id: "004", Acc_Bal: 1800, Acc_Type: "C" },
         Cust_id: "005", Acc_Bal: 950, Acc_Type: "S" }
... 1);
  acknowledged: true.
  insertedIds: {
    '0': ObjectId('67cff561cea8162357fa4214').
    '1': ObjectId('67cff561cea8162357fa4215').
    '2': ObjectId('67cff561cea8162357fa4216'),
    '3': ObjectId('67cff561cea8162357fa4217'),
    '4': ObjectId('67cff561cea8162357fa4218')
lab2> db.find({Acc_Bal: {$gt: 1200}, Acc_Type: "S"})
TypeError: db.find is not a function
lab2> db.Customers.find({Acc_Bal: {$qt: 1200}, Acc_Type: "S"})
                                                                        Search
```

















```
mongosh mongodb://127.0.0. × + v
    '3': ObjectId('67cffb682f58b006f2fa421c'),
    '4': ObjectId('67cffb682f58b006f2fa421d')
lab2_2> db.Orders.insertMany([
           user_id: "123abc",
            order_items: [
               { product_id: "P001", quantity: 1, price: 699 },
                { product_id: "P004", quantity: 2, price: 25 }
           total_price: 749,
           order_date: new Date("2025-03-01")
           user_id: "789ghi",
            order_items: [
               { product_id: "P003", quantity: 1, price: 150 },
                { product_id: "P002", quantity: 1, price: 999 }
            total_price: 1149,
            order_date: new Date("2025-03-02")
           user_id: "456def",
            order_items: [
               { product_id: "P005", quantity: 1, price: 40 }
            total_price: 40,
            order_date: new Date("2025-03-03")
           user_id: "123abc",
            order_items: [
                { product_id: "P002", quantity: 1, price: 999 },
                { product_id: "P004", quantity: 2, price: 25 }
           total_price: 1049,
            order_date: new Date("2025-03-04")
           user_id: "789ghi",
            order items: [
                { product_id: "P001", quantity: 1, price: 699 }
            total_price: 699,
            order_date: new Date("2025-03-05")
... 1);
                                                                                                                                                                                Search
```

