```
PS C:\Users\preci> mongosh
Current Mongosh Log ID: 690347df4e8ec591eccebea3
Connecting to:          mongodb://127.0.0.1:27017/?
directConnection=true&serverSelectionTimeoutMS=2000&appName=mongosh+2.5.8
Using MongoDB:          8.2.0
Using Mongosh:          2.5.8

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


------
   The server generated these startup warnings when booting
   2025-10-30T15:36:50.663+05:30: Access control is not enabled for the
database. Read and write access to data and configuration is unrestricted
------

test> use sales_db
switched to db sales_db
sales_db> db.createCollection("orders")
{ ok: 1 }
sales_db> db.orders.insertMany([
...    { cust_id: "C001", ord_date: new Date("2024-03-15"), price: 2500 },
...    { cust_id: "C002", ord_date: new Date("2024-03-16"), price: 1800 },
...    { cust_id: "C001", ord_date: new Date("2024-03-17"), price: 3200 },
...    { cust_id: "C003", ord_date: new Date("2024-03-18"), price: 2900 },
...    { cust_id: "C002", ord_date: new Date("2024-03-19"), price: 2100 }
... ])
{
  acknowledged: true,
  insertedIds: {
    '0': ObjectId('690348234e8ec591eccebea4'),
    '1': ObjectId('690348234e8ec591eccebea5'),
    '2': ObjectId('690348234e8ec591eccebea6'),
    '3': ObjectId('690348234e8ec591eccebea7'),
    '4': ObjectId('690348234e8ec591eccebea8')
  }
}
sales_db> var mapFunction1 = function() {
...    emit(this.cust_id, this.price);
... };

sales_db> var reduceFunction1 = function(keyCustId, valuesPrices) {
...    return Array.sum(valuesPrices);
... };

sales_db> db.orders.mapReduce(
...    mapFunction1,
...    reduceFunction1,
...    { out: "map_example" }
... )
DeprecationWarning: Collection.mapReduce() is deprecated. Use an aggregation
instead.
See https://mongodb.com/docs/manual/core/map-reduce for details.
{ result: 'map_example', ok: 1 }
sales_db> db.map_example.find().pretty()
[
  { _id: 'C003', value: 2900 },
  { _id: 'C001', value: 5700 },
  { _id: 'C002', value: 3900 }
]
sales_db>
```