```
test> use class
switched to db class
class> db.createCollection("journal")
{ ok: 1 }
class> db.journal.insert({book_id:1,book_name:"java",amt:500,status:"available"})
DeprecationWarning: Collection.insert() is deprecated. Use insertOne, insertMany, or bulkWrite.
{
  acknowledged: true,
  insertedIds: { '0': ObjectId("6548f05928443159e0172365") }
}
class> db.journal.insert({book_id:1,book_name:"oop",amt:600,status:"available"})
{
  acknowledged: true,
  insertedIds: { '0': ObjectId("6548f08528443159e0172366") }
}
class> db.journal.insert({book_id:2,book_name:"dsa",amt:400,status:"available"})
{
  acknowledged: true,
  insertedIds: { '0': ObjectId("6548f09e28443159e0172367") }
}
class> db.journal.insert({book_id:2,book_name:"dm",amt:300,status:"available"})
{
  acknowledged: true,
  insertedIds: { '0': ObjectId("6548f0b828443159e0172368") }
}
class> db.journal.insert({book_id:2,book_name:"math",amt:200,status:"available"})
{
  acknowledged: true,
  insertedIds: { '0': ObjectId("6548f0ce28443159e0172369") }
}
class> db.journal.insert({book_id:3,book_name:"english",amt:100,status:"available"})
{
  acknowledged: true,
  insertedIds: { '0': ObjectId("6548f0ea28443159e017236a") }
}
class> db.journal.insert({book_id:3,book_name:"marathi",amt:800,status:"available"})
{
  acknowledged: true,
  insertedIds: { '0': ObjectId("6548f0ff28443159e017236b") }
}
class> db.journal.insert({book_id:4,book_name:"mp",amt:900,status:"available"})
{
  acknowledged: true,
  insertedIds: { '0': ObjectId("6548f11628443159e017236c") }
}
class> db.journal.insert({book_id:5,book_name:"fds",amt:900,status:"available"})
{
  acknowledged: true,
  insertedIds: { '0': ObjectId("6548f12a28443159e017236d") }
}
class> var map = function(){emit(this.book_id,this.amt)}

class> var reduce = function(key,value){return Array.sum(value);}

class> db.journal.mapReduce(map,reduce,{out:"new"})
```

```
DeprecationWarning: Collection.mapReduce() is deprecated. Use an aggregation instead.
See https://docs.mongodb.com/manual/core/map-reduce for details.
{ result: 'new', ok: 1 }
class> db.new.find()pretty()
Uncaught:
SyntaxError: Missing semicolon. (1:13)

> 1 | db.new.find()pretty()
  |             ^
  2 |

class> db.new.find().pretty()
[
  { _id: 5, value: 900 },
  { _id: 3, value: 900 },
  { _id: 2, value: 900 },
  { _id: 1, value: 1100 },
  { _id: 4, value: 900 }
]
class>
[
class> db.new.find()
[
  { _id: 5, value: 900 },
  { _id: 3, value: 900 },
  { _id: 2, value: 900 },
  { _id: 1, value: 1100 },
  { _id: 4, value: 900 }
]
class>
```