

```
use class
db.createCollection("journal")
db.journal.insert({book_id:1,book_name:"java",amt:500,status:"available"})
db.journal.insert({book_id:1,book_name:"oop",amt:600,status:"available"})
db.journal.insert({book_id:2,book_name:"dsa",amt:400,status:"available"})
db.journal.insert({book_id:2,book_name:"dm",amt:300,status:"available"})
db.journal.insert({book_id:2,book_name:"math",amt:200,status:"available"})
db.journal.insert({book_id:3,book_name:"english",amt:100,status:"available"})
db.journal.insert({book_id:3,book_name:"marathi",amt:800,status:"available"})
db.journal.insert({book_id:4,book_name:"mp",amt:900,status:"available"})
db.journal.insert({book_id:5,book_name:"fds",amt:900,status:"available"})
var map = function(){emit(this.book_id,this.amt)}

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

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