

Assignment No.15

```
> var mapFunction1 = function() {  
...     emit(this.cust_id, this.price);  
... };  
  
> var reduceFunction1 = function(keyCustId, valuesPrices) {  
...     return Array.sum(valuesPrices);  
... };  
  
> db.order_management_system.mapReduce(  
... mapFunction1,  
... reduceFunction1,  
... { out: "map_reduce" }  
... );  
{  
    "result" : "map_reduce_example",  
    "timeMillis" : 242,  
    "counts" : {  
        "input" : 20,  
        "emit" : 20,  
        "reduce" : 5,  
        "output" : 5  
    },  
    "ok" : 1  
}  
  
> db.map_reduce.find().sort( { _id: 1 } );  
{ "_id" : null, "value" : NaN }  
{ "_id" : "Ant O. Knee", "value" : 95 }  
{ "_id" : "Busby Bee", "value" : 125 }  
{ "_id" : "Cam Elot", "value" : 60 }  
{ "_id" : "Don Quis", "value" : 155 }
```