**Practical 19**

db.createCollection("Map")

db.Map.insertMany([

{"Name":"A","Marks":50,"Age":20},

{"Name":"B","Marks":40,"Age":21},

{"Name":"C","Marks":70,"Age":18},

{"Name":"D","Marks":30,"Age":21},

{"Name":"E","Marks":40,"Age":20}

])

db.Map.mapReduce(function(){emit(this.Age,this.Marks);},function(key,values){return Array.sum(values)},{out:'result\_reduce'})

db.result\_reduce.find()

db.Map.mapReduce(function(){emit(this.Age,this.Marks);},function(key,values){return Array.avg(values)},{out:'result\_reduce'})

db.result\_reduce.find()

