Pr9> var mapFunction = function() {

... emit(this.occupation, this.salary); // Emit occupation as key and salary as value

... };

Pr9> var reduceFunction = function(keyOccupation, valuesSalaries) {

... return Array.sum(valuesSalaries); // Sum up all the salary values for each occupation

... };

Pr9> db.testDb.mapReduce(

... mapFunction, // The map function

... reduceFunction, // The reduce function

... { out: "salaryByOccupation" } // Output collection to store results

... );

DeprecationWarning: Collection.mapReduce() is deprecated. Use an aggregation instead.

See https://docs.mongodb.com/manual/core/map-reduce for details.

{ result: 'salaryByOccupation', ok: 1 }

Pr9> db.salaryByOccupation.find().pretty();

[

{ \_id: 'Teacher', value: 50000 },

{ \_id: 'Engineer', value: 170000 },

{ \_id: 'Designer', value: 130000 }