5.4 Commands

1) db.coffee_menu.aggregate({$sort: {name: 1}});

2) db.coffee_menu.aggregate({$sort: {name: 1}}, {$limit: 3});

3) db.coffee_menu.aggregate({$sort: {name: 1}}, {$skip: 3}, {$limit: 3});

4) db.coffee_menu.aggregate({$sort: {name: 1}}, {$project: {name: 1, _id: 0}});

5) db.coffee_menu.aggregate({$match: {price: {$gt: 3}}});

6) db.coffee_menu.aggregate({$match: {type: "Espresso"}});

7) db.coffee_menu.aggregate({$match: {type: "Espresso"}}, {$sort: {price: -1}});

8) db.coffee_menu.aggregate({$group: {_id: null, price: {$min: "$price"} }});

9) db.coffee_menu.aggregate({$group: {_id: null, price: {$avg: "$price"} }});

10) db.coffee_menu.aggregate([{$group: {_id: "$type", averagePrice: {$avg: "$price"}}}]);

11) db.coffee_menu.aggregate([{$group: {_id: "$type", topPrice: {$max: "$price"}}}]);

12) db.coffee_menu.aggregate([{$group: {_id: "$type", averagePrice: {$avg: "$price"}}}, {$project: {averagePrice: 1,_id: 0, type: "$_id"}}]);

13) db.coffee_menu.aggregate([{$sort: {price: -1}}, {$limit: 2}]);