

evs Command Prompt - mongo

```
> db
DBMS
> db.Employee.createIndex({Name:1})
{
  "numIndexesBefore" : 1,
  "numIndexesAfter" : 2,
  "createdCollectionAutomatically" : true,
  "ok" : 1
}
> db.ships.getIndexes()
[ ]
> db.Employee.insert([{"id":1, Name:"Pankaj", Salary: 80000, Dept: "Comp"},
... {"id:2, Name: "Daman", Salary:50000, Dept: "Electrical"},
... {"id:3, Name: "Aman", Salary: 70000, Dept: "Mechanical"},
... {"id:4, Name: "Ajay", Salary: 56000, Dept: "Instru"},
... {"id:5, Name: "Manoj", Salary: 78000, Dept: "Comp"}])
BulkWriteResult({
  "writeErrors" : [ ],
  "writeConcernErrors" : [ ],
  "nInserted" : 5,
  "nUpserted" : 0,
  "nMatched" : 0,
  "nModified" : 0,
  "nRemoved" : 0,
  "nUpserted" : [ ]
})
```

```
> db.Employee.find().pretty();
{
  "_id" : ObjectId("61a48fe46002bf6ef59517c3"),
  "id" : 1,
  "Name" : "Pankaj",
  "Salary" : 80000,
  "Dept" : "Comp"
}
{
  "_id" : ObjectId("61a48fe46002bf6ef59517c4"),
  "id" : 2,
  "Name" : "Daman",
  "Salary" : 50000,
  "Dept" : "Electrical"
}
{
  "_id" : ObjectId("61a48fe46002bf6ef59517c5"),
  "id" : 3,
  "Name" : "Aman",
  "Salary" : 70000,
  "Dept" : "Mechanical"
}
{
  "_id" : ObjectId("61a48fe46002bf6ef59517c6"),
  "id" : 4,
  "Name" : "Ajay",
  "Salary" : 56000,
  "Dept" : "Instru"
}
{
  "_id" : ObjectId("61a48fe46002bf6ef59517c7"),
  "id" : 5,
  "Name" : "Manoj",
  "Salary" : 78000,
  "Dept" : "Comp"
}
> db.Employee.aggregate({$match: {Dept: "Comp"}})
{
  "_id" : ObjectId("61a48fe46002bf6ef59517c3"), "id" : 1, "Name" : "Pankaj", "Salary" : 80000, "Dept" : "Comp" }
{
  "_id" : ObjectId("61a48fe46002bf6ef59517c7"), "id" : 5, "Name" : "Manoj", "Salary" : 78000, "Dept" : "Comp" }
> db.Employee.aggregate({$group: {_id: {}, minsal: {$min: "$Salary"}}, {$sort: {minsal: 1}}})
{
  "_id" : { }, "minsal" : 50000
}
```