

```
use mongotest

db.Employee.insertMany([

{
  _id:"1",
  fname:"one",
  city:"Gurgaon",
  salary:[20000,21000,22000,23000,24000,25000,600,800,900,10,20,15]
},
{
  _id:"2",
  fname:"two",
  city:"Gurugram",
  salary:[2000,21000,22000,23000,24000,25000,600,800,900,10,20,15]
},
{
  _id:"3",
  fname:"three",
  city:"Bangalore",
  salary:[5000,21000,22000,23000,24000,25000,600,800,900,10,20,15]
},
{
  _id:"4",
  fname:"four",
  city:"Gujrat",
  salary:[2500,21000,22000,23000,24000,25000,600,800,900,10,20,15]
},
{
  _id:"5",
  fname:"five",
  city:"Pune",
  salary:[1000,21000,22000,23000,24000,25000,600,800,900,10,20,15]
},
{
```

```
_id:"6",
fname:"six",
city:"Gurgaon",
salary:[50000,21000,22000,23000,24000,25000,600,800,900,10,20,15]
},
{
_id:"7",
fname:"seven",
city:"Punjab",
salary:[7000,21000,22000,23000,24000,25000,600,800,900,10,20,15]
},
{
_id:"8",
fname:"eight",
city:"Haryana",
salary:[30000,21000,22000,23000,24000,25000,600,800,900,10,20,15]
},
{
_id:"9",
fname:"nine",
city:"Gujrat",
salary:[80000,21000,22000,23000,24000,25000,600,800,900,10,20,15]
},
{
_id:"10",
fname:"ten",
city:"Kahmir",
salary:[8000,21000,22000,23000,24000,25000,600,800,900,10,20,15]
},
{
_id:"11",
fname:"eleven",
city:"Lucknow",
```

```
salary:[6000,21000,22000,23000,24000,25000,600,800,900,10,20,15]
},
{
  _id:"12",
  fname:"twelve",
  city:"Gurgaon",
  salary:[90000,21000,22000,23000,24000,25000,600,800,900,10,20,15]
}
])
```

Assignment

- 1.) db.Employee.find().toArray()
- 2.) db.Employee.find({}, {_id:1,fname:1,salary:0,id:0}).pretty
- 3.) db.Employee.find({}, {_id:1,fname:1,salary:1,id:0}).pretty
- 4.) db.Employee.find().pretty().limit(5)
- 5.) db.Employee.find().pretty().skip(5).limit(5)
- 6.) db.Employee.find({city:"Gurgaon"}).pretty()
- 7.) db.Employee.find({"salary.0":{"\$lt:20000}}).pretty()
- 8.) db.Employee.find({"salary.0":{"\$lt:20000"},"city":"Gurgaon"}).pretty()
- 9.)
- 10.) db.Employee.find(city:"Gurgaon").pretty().count()

