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USN : IBM17CS088

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use company

db.createCollection("Employee");

db.createCollection("Department");

db.Employee.insert({-id:1, employeeName:"sanjana",
age:20, departmentNumber:10013});

db.Employee.insertOne({-id:2, employeeName:"aryan",
age:21, departmentNumber:10033});

db.Employee.insertMany([{-id:3, employeeName:"chris",
age:32, departmentNumber:10013},
{-id:4, employeeName:"stark",
age:32, departmentNumber:10024},
{-id:5, employeeName:"sana",
age:21, departmentNumber:10033}]);

db.Department.insert({-id:1, departmentName:"ECE", departmentNumber:10013});

db.Department.insert({-id:2, departmentName:"ISE", departmentNumber:10023});

db.Department.insertMany([{-id:3, departmentName:"ECE", departmentNumber:10033},
{-id:4, departmentName:"EEE", departmentNumber:10043},
{-id:5, departmentName:"EEET", departmentNumber:10053}]);


```
db.Employee.update({_id: 1, $set: { "DOB": "7/9/1999" }},  
    {upsert: true});
```

```
db.Employee.update({_id: 1, $unset: { "DOB": "7/9/1999" }},  
    {upsert: true});
```

```
db.Employee.find({ "age": { "$gt": 20 }});
```

```
db.Employee.find({ $or: [{ employeeName: { $regex: "A" } }]});
```

```
db.Employee.find({ departmentNumber: { "$gt": 1000, "$lte": 1005 },  
    employeeName: true, departmentNumber: true });
```

```
db.Employee.find({});
```