

1. db.createCollection (Employee)  
db.createCollection (Department)

2. db.Employee.insert ({  
id: 1001, name: "Ajay",  
age: 21, branch: "abc",  
join\_date: 1-02-2020 })

3. db.Employee.update ({\_id: 2002, ~~id~~  
{ \$set: { name: 'ABC',  
age: 25, branch: 'xyz' },  
{ \$set: { join\_date: 2-2-1933 },  
{ upsert: true } })

4. db.Employee.update ({\_id: 3,   
{ \$unset: { ~~branch~~ branch: null } })

5. db.Employee.find ()  
db.Department.find ()

6. db.Employee.find ({dept-num: { \$in:   
[1002, 1003, 1004] }},  
{ Name: 1, dept-num: 1, -id: 1001 });

7. db.Employee.find ({ Name: /^A/ });

8. age > 30  
db.Employee.find ({ age: { \$gt: 30 } });