

MONGO DB : Practice

```
use student_database;
```

```
db.createCollection("student");
```

```
db.createCollection("Marks");
```

```
db.student.insertOne({ "rollno":"s1"  
,"sname":"reena"})
```

```
db.student.insertMany(  
{ "rollno":"s1" ,"sname":"reena" ,"OS":90},  
{ "rollno":"s2" ,"sname":"prem","os":78},  
{ "rollno":"s3" ,"sname":"hari"},  
{ "rollno":"s4" ,"sname":"john"},  
{ "rollno":"s5" ,"sname":"mike"},  
{ "rollno":"s6" ,"sname":"charles"}  
)
```

```
db.student.find()
```

```
Student_database> db.student.find({"rollno":"s1"})
```

```
[  
  {  
    _id: ObjectId('660529a1eb9987c5c19f990a'),  
    rollno: 's1',
```

```
    sname: 'reena'
  }
]
```

```
db.student.updateOne( { "sname": "prem" }, { $set: {
"rollno": "s5" } } )
```

```
db.student.updateMany({}, { $inc: { marks: 1 } })
```

```
db.student.aggregate( { $match: {"marks":{$gt:1}}})
```

```
db.student.aggregate( { $match:
{"rollno":{$eq:"s1"}}})
```

```
db.student.aggregate( { $sort: { "sname": 1 } } )
```

```
db.student.aggregate( { $sort: { "sname": -1 } } )
```