```
1>
db.ass1.find({department:"IT"},{name:1,cgpa:1,_id:0})
2>
db.ass1.find({cgpa:{$gte:8.5}},{name:1,roll_no:1,department:1,_id:0})
3>
db.ass1.find({department:{$in:["ECE","ME"]}})
4>
db.ass1.find({$and:[{cgpa:{$gte:8},year:4}]},{name:1,cpga:1,_id:0})
5>
db.ass1.find({$and:[{cgpa:{$lte:7.5},department:{$ne:"CSE"}}]})
6>
db.ass1.find({}).sort({cgpa:-1}).limit(3)
7>
db.ass1.find({}).sort({cgpa:-1}).skip(3).limit(3)
8>
db.ass1.updateMany({department:"CSE"},{$inc:{cgpa:0.2}})
9>
db.ass1.updateMany({cgpa:{$lte:7.0}},{department:"probation"})
10>
db.ass1.updateMany({department:"ME"},{$unset:{email:""}})
11>
db.ass1.updateMany({},{$rename:{"cgpa":"gpa"}})
12>
db.ass1.replaceOne({roll_no:"CSE2104"},{name:"rahul",year:20,department:"CSE",email
:"NO",gpa:9.9})
```