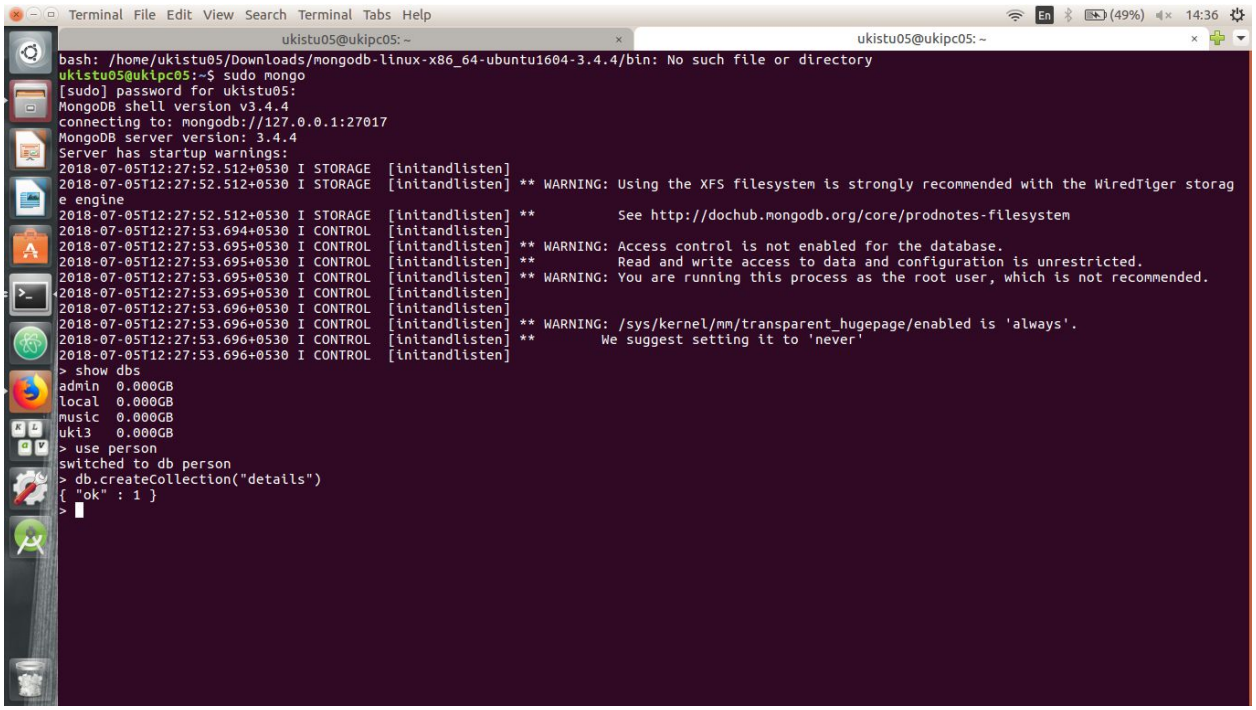
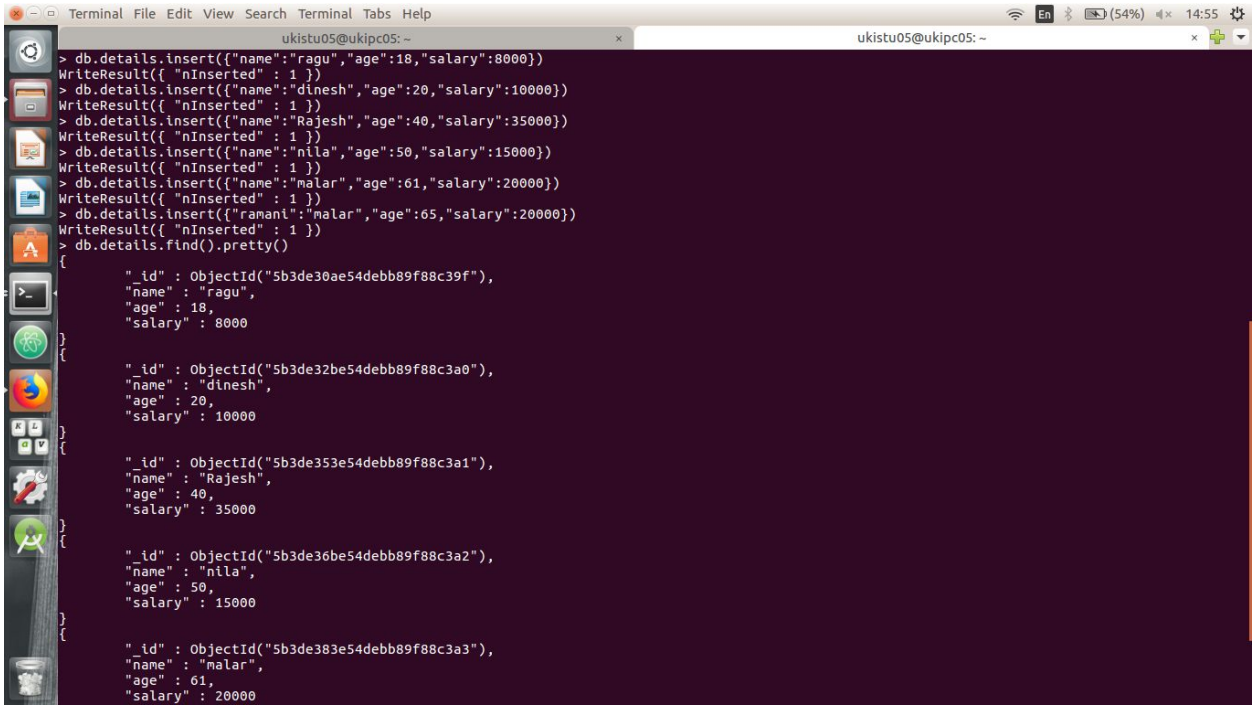
1)Create a database called **person** & create collection called **details**.

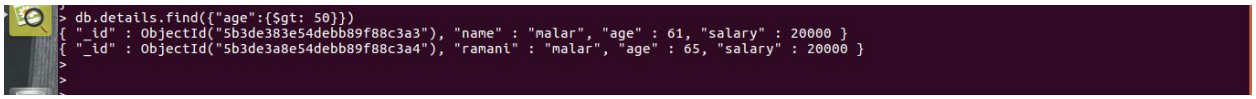


2)Create the above 6 person's details documents.

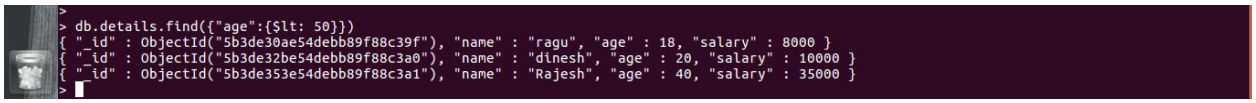


3)Find the persons following this conditions

1. Age > 50

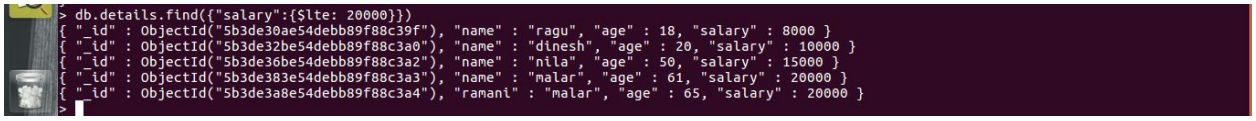


2. Age < 50

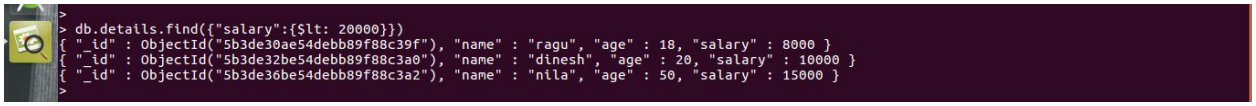


3. Salary=20000/=

4. Salary < = 20000/=

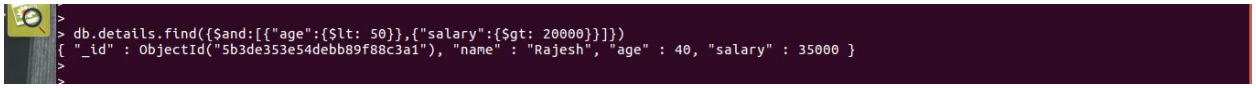


5. Salary < 20000/=

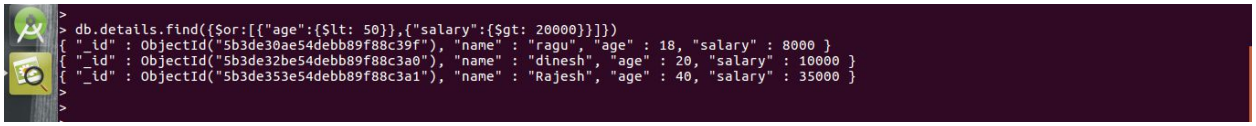


6. Salary > 20000/=

7. Age < 50 & Salary > 20000/=



8. Age < 50 or Salary > 20000/=

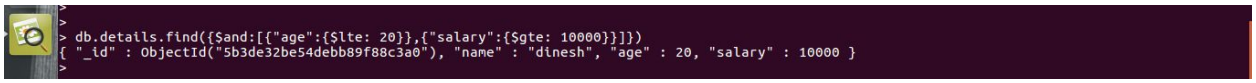


```
> db.details.find({$or:[{"age":{$lt: 50}},{"salary":{$gt: 20000}}]})
{ "_id" : ObjectId("5b3de30ae54debb89f88c39f"), "name" : "ragu", "age" : 18, "salary" : 8000 }
{ "_id" : ObjectId("5b3de32be54debb89f88c3a0"), "name" : "dinesh", "age" : 20, "salary" : 10000 }
{ "_id" : ObjectId("5b3de353e54debb89f88c3a1"), "name" : "Rajesh", "age" : 40, "salary" : 35000 }
>
>
```

9. Age < 20 or Salary >= 10000/=

```
> db.details.find({$or:[{"age":{$lt: 20}},{"salary":{$gte: 10000}}]})
{ "_id" : ObjectId("5b3de30ae54debb89f88c39f"), "name" : "ragu", "age" : 18, "salary" : 8000 }
{ "_id" : ObjectId("5b3de32be54debb89f88c3a0"), "name" : "dinesh", "age" : 20, "salary" : 10000 }
{ "_id" : ObjectId("5b3de353e54debb89f88c3a1"), "name" : "Rajesh", "age" : 40, "salary" : 35000 }
{ "_id" : ObjectId("5b3de36be54debb89f88c3a2"), "name" : "nila", "age" : 50, "salary" : 15000 }
{ "_id" : ObjectId("5b3de383e54debb89f88c3a3"), "name" : "malar", "age" : 61, "salary" : 20000 }
{ "_id" : ObjectId("5b3de3a8e54debb89f88c3a4"), "ramani" : "malar", "age" : 65, "salary" : 20000 }
>
```

10. Age < = 20 and Salary >= 10000/=



```
>
>
> db.details.find({$and:[{"age":{$lte: 20}},{"salary":{$gte: 10000}}]})
{ "_id" : ObjectId("5b3de32be54debb89f88c3a0"), "name" : "dinesh", "age" : 20, "salary" : 10000 }
>
```