

1. Retrieve/Display every document of your collection.

```
db.Deposite.find()
```

2. Retrieve/Display every document of your collection. (Use option pretty)

```
db.Deposite.find().pretty()
```

3. Display only one documents of your collection. (Use findOne)

```
db.Deposite.findOne()
```

4. Display documents whose Account Number is 107.

```
db.Deposite.find( {AccountNo : 107} )
```

5. Display documents whose Account Number is less than 103.

```
db.Deposite.find({  
    AccountNo : {$lt : 103}  
})
```

6. Display documents whose Account Number is greater than 102 and Customer Name is Arjun.

```
db.Deposite.find({$and : [  
    {AccountNo : {$gt : 102}}, {CustomerName : "Arjun"}  
]  
})
```

7. Display documents whose Account Number is 105 or 108 using IN.

```
db.Deposite.find(  
    {AccountNo : {$in : [105, 108]}}  
)
```

8. Display documents whose Account Number is not greater than 105.

```
db.Deposite.find(  
    {AccountNo : {$not :  
        {$gt : 105}  
    }  
})
```

9. Display documents with Customer Name, Branch Name and Amount fields.

```
db.Deposite.find( {}, {CustomerName:1, BranchName:1, Amount:1})
```

10. Display Nagpur City Branch's documents with Customer Name, Branch Name and Amount fields.

```
db.Deposite.find( {BranchName : "NAGPUR"}, {CustomerName:1, BranchName:1,  
Amount:1})
```

11. Display every document of your collection on ascending order by Customer Name and descending order by Amount.

```
db.Deposite.find().sort({CustomerName:1, Amount:-1})
```

12. Display only two documents of your collection. (Use Limit)

```
db.Deposite.find().limit(2)
```

13. Display from 3rd documents of your collection. (Use Skip)

```
db.Deposite.find().skip(2).limit(1)
```

14. Display the count of documents in your collection.

```
db.Deposite.find().count()
```

15. Display the documents whose name starts with S in your collection.

```
db.Deposite.find( {CustomerName : /^s/i} )
```

16. Display the documents whose name starts with S or M in your collection.

```
db.Deposite.find( {CustomerName : /^[s, m]/i} )
```

17. Display the documents whose name starts with A and having 4 characters in your collection.

```
db.Deposite.find( {CustomerName : /^a.../i} )
```

18. Display the documents whose name starts with A to M in your collection.

```
db.Deposite.find( {CustomerName : /^[a-m]/i} )
```

19. Display the sum of amount in your collection.

```
db.Deposite.aggregate([
  {
    $group : {
      _id : null,
      total : { $sum : "$Amount" }
    }
  }
])
```

20. Display branch wise sum of amount in your collection.

```
db.Deposite.aggregate([
  {
    $group : {
      _id : "$BranchName",
      total : { $sum : "$Amount" }
    }
  }
])
```

21. Update name of Anil to Arjun and also Branch Name to "DPS".

```
db.Deposite.updateMany( {CustomerName : "Anil"}, { $set :
{CustomerName:"Arjun", BranchName:"DPS"} } )
```

22. Delete the document whose Branch Name is DPS.

```
db.Deposite.deleteMany({BranchName : "DPS"})
```

23. Drop BANK\_INFO database

```
db.dropDatabase()
```