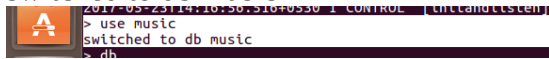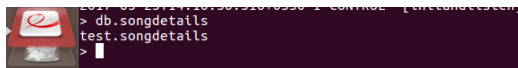1) Create a Database called music .
> use music
switched to db music

2) Create a collection called songdetails .
> db.songdetails
test.songdetails

3) Create the above 5 song documents.
> db.songdetails.insert({songname:"thaniye thannanththaniye",film:"rhythm",musicdirector:"ARrahman",singer:"shankermahadevan"})
WriteResult({ "nInserted" : 1 })
>
db.songdetails.insert({songname:"evanooruvan",film:"alaipayuthe",musicdirector:"ARrahman",singer:"swarnalatha"})
WriteResult({ "nInserted" : 1 })
>
db.songdetails.insert({songname:"rojapoonthoddam",film:"kannukkulnilavu",musicdirector:"illaiyaraja",singer:"anuradha,unnikrishnan"})
WriteResult({ "nInserted" : 1 })
> db.songdetails.insert({songname:"vennilavee vennilavee vinnaithandi",film:"minsarakanavu",musicdirector:"ARrahman",singer:"hariharan,saathanasargam"})
WriteResult({ "nInserted" : 1 })
> db.songdetails.insert({songname:"sollamal thoddu sellum",film:"deena",musicdirector:"juvansangarraja",singer:"hariharan"})
WriteResult({ "nInserted" : 1 })

4) List all documents created.
> db.songdetails.find().pretty()
{
        "_id" : ObjectId("59240e70cfe76f2e72a50ad5"),
        "songname" : "thaniye thannanththaniye",
        "film" : "rhythm",
        "musicdirector" : "ARrahman",
        "singer" : "shankermahadevan"
}
{
        "_id" : ObjectId("59240ef9cfe76f2e72a50ad6"),
        "songname" : "evanooruvan",
        "film" : "alaipayuthe",
        "musicdirector" : "ARrahman",
        "singer" : "swarnalatha"
}
{
        "_id" : ObjectId("5924103ccfe76f2e72a50ad7"),

```
        "songname" : "rojapoonthoddam",
        "film" : "kannukkulnilavu",
        "musicdirector" : "illaiyaraja",
        "singer" : "anuradha,unnikrishnan"
}
{
        "_id" : ObjectId("592410d7cfe76f2e72a50ad8"),
        "songname" : "vennilavee vennilavee vinnaithandi",
        "film" : "minsarakanavu",
        "musicdirector" : "ARrahman",
        "singer" : "hariharan,saathanasargam"
}
{
        "_id" : ObjectId("59241130cfe76f2e72a50ad9"),
        "songname" : "sollamal thoddu sellum",
        "film" : "deena",
        "musicdirector" : "juvansangarraja",
        "singer" : "hariharan"
}
```

5) List A.R.Rahman's songs.
> db.songdetails.find({musicdirector:"ARrahman"},{songname:1,_id:0})
{ "songname" : "thaniye thannanththaniye" }
{ "songname" : "evanooruvan" }
{ "songname" : "vennilavee vennilavee vinnaithandi" }

6) List A.R.Rahman's songs sung by Unnikrishnan.
> db.songdetails.find({musicdirector:"Arrahman",singer:"unnikrishnan"},{songname:1,_id:0})

7) Delete the song which you don't like.
> db.songdetails.remove({songname:"thaniye
thannanththaniye",film:"rhythm",musicdirector:"ARrahman",singer:"shankermahadevan"})
WriteResult({ "nRemoved" : 1 })

8) Add new song which is your favourite.
> db.songdetails.insert({songname:"oru naal mattum
sirikka",film:"seedan",musicdirector:"juvansangarraja",singer:"chithra"})
WriteResult({ "nInserted" : 1 })

9) List Songs sung by Hariharan from Minsara kanavu film.
> db.songdetails.find({musicdirector:"ARrahman",singer:"hariharan,saathanasargam"},
{songname:1,_id:0})
{ "songname" : "vennilavee vennilavee vinnaithandi" }

10)List out the singers' names in your document.
> db.songdetails.find({},{singer:1,_id:0})
{ "singer" : "swarnalatha" }
{ "singer" : "anuradha,unnikrishnan" }
{ "singer" : "hariharan,saathanasargam" }
{ "singer" : "hariharan" }
{ "singer" : "chithra" }